

ANNUAL REPORT



International activities of the CITY OF TORINO



CONTENTS

	MAYOR'S FOREWORD	6
	INTERNATIONAL AFFAIRS AND COOPERATION	8
	INTERNATIONAL NETWORKS	24
****	INNOVATION AND EUROPEAN PROJECTS	38
	CULTURE & DESIGN	62
	SPORT	84
	ENVIRONMENT AND SUSTAINABILITY	92
	INTERNATIONAL ORGANISATIONS	10

MAYOR'S FOREWORD



2020 will be remembered as the year in which all life on the planet experienced a dramatic change. The Covid-19 pandemic has had, in fact, an unimaginable impact at healthcare, economic, social and international levels.

Despite the difficulties, Torino has maintained and strengthened the international ties that unite it to more than 35 cities throughout the world via twinnings and cooperation agreements, and which see it cooperating with the United Nations agencies based in the area. The city hosts three UN system organizations: ITC ILO - International Training Center of the International Labor Organization, UNSSC - United Nations System Staff College and UNICRI - United Nations Interregional Crime and Justice Research Institute. Alongside these, within the field of training, are the ETF - European Training Foundation, in addition to the University and the Polytechnic, which have relationships with many universities on every continent.

Over the past few years, tourism, history, culture, sport, the environment and innovation have been the fundamental pillars for Torino to increase the international attraction of its territory.

This international vocation was confirmed by the assignment of the ATP Finals to Torino for the period 2021-2025. The prestigious meeting, one of the most important world tennis events, will represent an important showcase for the city both in terms of economy and visibility, with significant repercussions for the entire region of Piedmont. It will also be a valuable opportunity to bring young people closer to the world of tennis.

Torino thus confirms itself as a metropolis with an eye to the future, an undisputed international point of reference for Italy and for the world.

ANNUAL REPORT

International activities of the CITY OF TORINO

2020

Chiara Appendino, Mayor of Torino

INTERNATIONAL AFFAIRS AND COOPERATION





TWIN AND FRIEND CITIES



BACAU Romania • 2007

BETHLEHEM Palestinian Territories • 2015

CAMPO GRANDE Federative Republic of Brazil • 2003

CANNES French Republic • 2000

CHAMBÉRY French Republic • 1957

COLOGNE Federal Republic of Germany • 1958

CÓRDOBA Argentine Republic • 1986

DETROIT USA • 1998

EKATERINBURG Russian Federation • 1998

ESCH-SUR-ALZETTE Gran Duchy of Luxembourg • 1958

FORTALEZA Federative Republic of Brazil • 2016

GAZA Palestinian Territories • 1999

GLASGOW United Kingdom • 2003

HAIFA State of Israel • 2005

HARBIN People's Republic of China • 2003

HO CHI MINH Socialist Republic of Vietnam • 2015

KHARKHORIN Mongolia • 2016

LIÈGE Kingdom of Belgium • 1958

LILLE French Republic • 1958

LYON French Republic • 2007

MARSEILLE French Republic • 2020

NAGOYA Japan • 2005

NANTES French Republic • 2013

NICE French Republic • 2018

PRAIA Republic of Cape Verde • 2003

QUETZALTENANGO Republic of Guatemala • 1997

ROSARIO Argentine Republic • 2011

ROTTERDAM Kingdom of the Netherlands • 1958

SAINT PETERSBURG Russian Federation • 2012

SALT LAKE CITY USA • 2006

SALVADOR DE BAHIA Federative Republic of Brazil • 2003

SHENYANG People's Republic of China • 1985

SHENZHEN People's Republic of China • 2007

SKOPJE Former Yugoslav Republic of Macedonia • 2012

VOLGOGRAD Russian Federation • 2020

YANGON Republic of the Union of Myanmar • 2015

ZLÍN Czech Republic • 2004

Bethlehem



NUR New Urban Resources



Against the pandemic with energy

The friendship relations between Bethlehem and Torino date back to 2015 and are based on a Cooperation Agreement to support local development. After a first cooperation project aimed at improving the distribution of water resources in the Bethlehem area and a second one for the redevelopment of the city's wholesale market, the City of Torino is currently leading the **NUR** - **New Urban Resources project**, focusing on renewable energy.

The year 2020 saw the completion of a first construction lot of photovoltaic systems on three public buildings and the results obtained by reading the grid-connected systems' inverters during the first six months of operation were very promising. The pandemic did not weaken the close relationship between Torino and Bethlehem. On March 16th, the Mayor of Torino received from the Mayor of Bethlehem, Anton Salman, a message of solidarity on behalf of the City Council and its citizens. On the occasion of Palm Sunday, civil and religious leaders sent a video message of brotherhood addressed to the over 30 Italian cities twinned with Bethlehem, affected by the spread of the virus.

"The world is experiencing a dark age where we lose our loved ones, but with deep trust we rely on keen scientists, brave doctors and nurses, our angels of mercy."

Anton Salman, Mayor of Bethlehem



The Italian-Palestinian cooperation project aims to promote environmental awareness by increasing the spread of renewable energy through the installation of photovoltaic panels, technical assistance in the energy efficiency sector, professional training for students and craftsmen, and support for four start-ups incubated by the University of Bethlehem.

The project also aims to promote energy saving and improve the governance of renewable energy through an Energy Plan for the City of Bethlehem, designated as Arab Capital of Culture 2020. A further result of NUR is a new 100% renewable energy system lighting the Christmas tree placed outside the well known Church of the Nativity.

The project activities are carried out by a very large consortium which includes, in addition to the Cities of Torino and Bethlehem, the Coordination of Municipalities for Peace of the province of Torino, two universities (Politecnico di Torino and University of Bethlehem), two professional training institutions (EnAIP Piemonte and Salesian Technical School of Bethlehem), the International Voluntary Service for Development (IVS), LINKS Foundation and Ai Engineering Srl. The project also benefits from the scientific support of the Energy Center of Torino, the Walled Off Hotel of Bethlehem and Paratissima.



NUR, which is the Arabic word for light, was launched in February 2018 and will end in May 2021. It has an overall budget of 1.9 million euros, 80% of which funded by the Italian Agency for Development Cooperation (AICS).



Cuba



Lyon



Honorary citizenship to the Cuban doctor Julio Guerra Izquierdo

The City Council of Torino can confer two important honours, the honorary citizenship and the civic seal, upon personalities worthy of special recognition for the contribution they provided in different fields, such as the social, political, civil and religious ones.

On July 14th the City Council bestowed the honorary citizenship on Julio Guerra Izquierdo, leader of the Henry Reeve International Medical Brigade of Cuba who has provided medical assistance at the OGR temporary Covid Hospital since April 13th, "in recognition of the accomplishments achieved, of the courage, altruism, kindness shown and of the commitment to helping Torino's community and the whole Italian population". The Chairman of the City Council Francesco Sicari, Mayor Chiara Appendino and the Ambassador of Cuba to Italy José Carlos Rodriguez Ruiz attended the ceremony.

"The recognition conferred symbolizes the deep friendship existing between Italy and Cuba and between Torino and Cuba. Thank you for allowing us to be with you, we will never forget these months."

Julio Guerra Izquierdo



Torino, partner in Big Booster



Lyon and Torino, on account of the many cooperation exchanges involving different local stakeholders of both areas, signed over the years several cooperation agreements. In 1991 they signed a first bilateral cooperation agreement covering culture, university, urban planning, economy and transport. Later on, they worked together in the frame of the Alpine Diamond project, aiming at developing new cooperation initiatives between Lyon, Torino and Geneva. In 2004 a trilateral economic cooperation agreement was signed between Torino, Lyon and Barcelona while in 2007 a cultural collaboration agreement was signed to support Lyon's candidacy as European Capital of Culture 2013. In 2012 Torino and Lyon renewed the agreement signed in 2007, thus confirming their willingness to further enhance their academic, cultural and economic relations.

In the context of the global crisis caused by the Covid-19 pandemic, Lyon proposed to strengthen the collaboration between cities and European partners starting from the assumption that countries are tackling similar socio-economic challenges and that international cooperation can offer important complementary solutions. The City of Torino accepted the proposal and became partner of **Big Booster**, a non-profit program aimed at helping entrepreneurs from all over the world to accelerate their international strategy through relevant connections with local ecosystems and to better address their markets by providing an accurate knowledge of local rules and culture. The Cities of Barcelona, Boston, Frankfurt, Manchester and Lodz joined the initiative.

Marseille



Nagoya



Torino and Marseille united by art



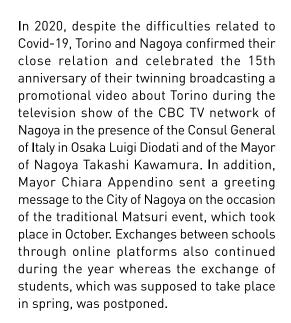
In February Torino and Marseille signed a **Cooperation Pact** to strengthen their ties in several domains: cooperation between cultural institutions, tourism, youth, innovation policies, smart cities, urban security as well as joint participation in European projects.

In 2018 the collaboration between the two cities, particularly active in the artistic field, gave rise to **TRASLOCO**, a cultural exchange project developed by NESXT and Marseille Expos in collaboration with the City of Torino and several Italian and French partners and specifically carried out in the 2019-2020 period. Torino and Marseille worked together to create a cross-border co-production of exhibition projects and art residencies in the field of contemporary art with the support of associative and independent spaces, experimental galleries and places of artistic production. The worsening of the health situation due to the pandemic, both in France and in Italy, forced the TRASLOCO partners to cancel the already-scheduled autumn events.

As an alternative to the cancelled activities, a social campaign was activated and an online journal was published, looking forward to organizing the project final day, wrapping up all the steps with all the partners involved.

Celebrations for the twinning's 15th anniversary

The twinning between Nagoya and Torino was approved by the Torino City Council in 2005 and signed in Nagoya during the Aichi World Exposition, on the occasion of the Nagoya Sister Cities Festival and on the 50th anniversary of the cultural agreement between Italy and Japan. Over the last 15 years, several activities have been carried out to strengthen the bond between the two communities.



Finally, the Leone Sinigaglia Primary School continued its collaboration with some schools in Nagoya through the exchange of drawings made by schoolchildren.







Shenyang



Volgograd



Online exhibition for the 35th anniversary of the twinning

In 2020 Torino and Shenyang celebrated the 35th anniversary of their twinning, signed in 1985. Over the years, the two cities have developed friendship and cooperation relationships in the field of trade, culture, education, science and sport. In order to celebrate this important milestone, the Cities of Torino and Shenyang organized two virtual photographic exhibitions, hosted on their respective websites, with the aim of strengthening mutual knowledge and friendship between their communities. For the occasion, the International Affairs department opened on its website an online section to describe Torino's friend and twin cities through images and pictures and to offer citizens a virtual tour uncovering the cultures and stories hidden behind a snapshot.



Shenyang, which has long enjoyed the reputation of "origin of one dynasty and capital of two emperors", is an important centre of economy, culture, technology, innovation, transportation, logistics, trade and convention in Northeast China, with an area of about 13,000 km2 and a population of 8.29 million people.

A long lasting friendship



The relations between Torino and Volgograd originate from the common historical events linked to the resistance of both cities to the Nazi military forces' occupation during the Second World War. Since the 1960s the two cities have developed joint exchanges and initiatives, officially formalized in 2011 with the signing of a Collaboration Agreement.

Over the years, exchanges, collaborations and different activities have enriched the relations between the two cities. Among the most recent initiatives carried out stands the photo-documentary exhibition "Stalingrad. A call for Peace" held to remember the 75th anniversary of the Soviet soldiers' victory over the Nazi forces in the Battle of Stalingrad. The exhibition was set up in 2019 at the Villa Amoretti Civic Library and at the Central Civic Library of Torino.

In December 2020, to further strengthen the relations between Torino and Volgograd, Mayor Chiara Appendino and Mayor Vitaly LIkhachev signed a new Cooperation Pact covering activities in the field of economy, education, culture and youth.



Consulates

CONSULATES ORARY CONSULATES GENERAL

Austria

Belarus

Belgium

Bulgaria

Cape Verde

Chile

Colombia

Czech Republic

Denmark

Ecuador

Finland

France

Ghana Greece

Haiti

Hungary

Ivory Coast

Jordan

Lithuania

Luxembourg

Malawi

Mexico

Moldova

Mozambique

Myanmar

The Netherlands

Norway

Panama

The Philippines

Poland

Portugal

The Principality of Monaco

Rwanda

San Marino

Slovakia

Spain

Sweden

Thailand

Ukraine

Vietnam

Zambia







DIASPORA IN ACTION Mobilized Senegalese diaspora for awareness raising on irregular migration

LESS WASTE, MORE OPPORTUNITIES Green economy serving SMEs in Ouagadougou

NUR New Urban Resources. Renewable energy for Bethlehem

PAISIM Support program for social enterprises and the migrant initiative in the regions of Saint Louis, Louga and Thiès

SUMP2

XARIT Friendship between Louga and Torino's youth centers

VILLAGE ET QUARTIERS Music, theater and crafts between Louga and Torino

FOOD WAVE Empowering Urban Youth for Climate Action

MIC

RECOGNIZE AND CHANGE







THE PROJECT • 2017 - 2020

The project, started in 2017 and ended on September 30th, 2020, was funded by AICS - the Italian Agency for Development Cooperation and promoted by CISV together with a very broad and varied consortium of partners.

The project had three ambitious goals: reducing poverty and the root causes of irregular migration by supporting rural economy in northern Senegal; reinforcing the agricultural, ecological, social and inclusive business framework of the rural areas in the Regions of Thiès, Louga and Saint Louis; supporting economic initiatives developed by migrants in the three regions. 210 economically and financially sustainable rural micro-enterprises and 10 migrant-initiative enterprises were created both in Italy and in the Senegalese regions involved, giving priority to young people, women and social green initiatives.

In addition, a system of participation and rating was defined for the access to credit of rural micro-enterprises. The project also provided a model for the use of investment funds by rural micro-enterprises and migrant-initiative enterprises.

Activities in 2020

As part of the 2020 Sustainable Development Festival promoted by ASviS - Italian Alliance for Sustainable Development, CISV and the City of Torino organized two online events at the end of September to present the White Paper of the Peasant Social Enterprise in Senegal. The document illustrates the different models of small peasant enterprises managed by young people, women, returning migrants and the methodological innovations that try to respond to the challenges of the rural world.



THE PROJECT • 2018 - 2020

The project aimed to strengthen the network of services addressed to young people in Louga in order to create a synergy between the promotion of youth policies and local services. The establishment of the cultural center for young people in Louga and the opening of two suburban helpdesks, with the task of understanding young people's needs and processing information and communications addressed to them. led to the creation of an exchange platform - based on the TorinoGiovani model - to improve the services already available. Great importance was given to the training of front and back office operators managing the center and helpdesks.

Thanks to the exchange with the Centro InformaGiovani in Torino, skills and the promotion of a new culture of solidarity and institutional friendship were reinforced.





Activities in 2020

In January a technical delegation from the City of Torino, together with a trainer from the EnAIP professional training center, visited the Cefam training center in Louga for exchange activities.

This opportunity allowed the operators of the InformaGiovani desks in Louga to share their experiences with Torino's civil servants, laying the foundations for future collaboration. The training activity continued at the Cefam Training Center, in collaboration with the Senegalese municipality and the International Folklore and Percussion Festival in Louga, having a special focus on youth creativity, key issue of the Village et Quartiers project.



RECOGNIZE AND CHANGE



THE PROJECT • 2020 - 2024

The 4-year project, funded by the European Commission under the DEAR - Development Education and Awareness Raising program, is a consortium of 30 partners, 21 cities and 11 civil society organizations across 17 countries and 2 continents (Europe and Brazil) engaged in the development of national and international actions on food, youth and climate. The City of Torino joined the project on the occasion of the webinar organized on December 16th, entitled "Also Torino is catching the wave". The project aims to increase the knowledge, awareness and commitment of young people, aged between 15 and 35, on sustainable approaches to consuming and producing food in support of climate change mitigation and adaptation efforts, in order to achieve a fair and sustainable global food system by 2030.

Actions to be carried out and results to be achieved

The project provides for the organization and implementation of 3 interconnected pillars divided into 13 actions. Goal of the project is to inform across Europe **15 million people**, aged between 15 and 35, on the food-climate nexus and to actively involve 5,000 young people.



THE PROJECT • 2017 - 2020

The project aimed to increase among young citizens the spread of a culture based on a plurality of identities and on their understanding by fighting all forms of discrimination and violence, especially those based on gender and cultural differences. Main activities:

- 1. actions in schools implemented through mutual learning and peer education on three different topics (one per year): a) relationships: personal and social identity; b) diversity and discrimination: equal and different; c) violence: action and reaction;
- **2**. awareness raising campaigns carried out through events, contests and a multimedia platform;
- **3**. actions to promote local public policies (local and international seminars; meetings between policy makers and youth associations).

Activities in 2020

Torino, likewise the other cities engaged in the project, developed a number of activities to combat violence and discrimination:

- training and awareness raising actions in schools, promoted by young educators, carried out by publishing thematic short videos on social networks;
- creation of a video contest addressed to young people aged 18-25 and to students attending the schools involved in the project;
- promotion of awareness campaigns on social networks and in the city. Starting from November 25th, the official video of Recognize and Change was broadcast on the Torino's underground circuit;
- organization of thematic webinars against violence and discrimination.



INTERNATIONAL NETWORKS



OF A GENERAL NATURE

• EUROCITIES



CULTURE & TOURISM

- Anna Lindh Euro-Mediterranean Foundation for the Dialogue between Cultures
- Art Nouveau European Route
- Association of Cities Hosting an International Exhibition
- BJCEM International Association for the Biennale of Young Artists from Europe and the Mediterranean
- Délice Network of Good Food Cities of the World
- ECM European Cities Marketing
- EMPORION European Association of Markets
- European Festivals Association
- Les Sommets du Tourisme
- LUCI Lighting Urban Community International
- Pépinières Européennes pour Jeunes Artistes
- UNESCO Creative Cities Network
- WTCF World Tourism Cities Federation

ENVIRONMENT &SUSTAINABILITY

- Città del Bio
- CIVITAS

SOCIAL THEMES

- Cities for Sports
- EFUS European Forum for Urban Security
- Fast-Track Cities

INNOVATION

- ENoLL
- i Capital Alumni Network

EDUCATION & YOUTH

- IAEC International Association of Educating Cities
- Platform Network
- UNESCO Global Network of Learning Cities

EUROCITIES

eurocities.eu



EUROCITIES is a network of European cities based in Brussels, established in 1986 by Barcelona, Birmingham, Frankfurt, Lyon, Milan and Rotterdam. It currently brings together more than 190 European cities and more than 45 partner cities, for a total of over 130 million citizens involved in 39 countries. Through eight thematic forums, various working groups, activities and events, it offers its members



a platform for exchanging and sharing experiences, projects, collaborations and best practices. It also actively collaborates with the main European institutions, working to strengthen the role of local institutions within the multi-level structure of European governance.

The City of Torino has been a member of EUROCITIES since 1992. At the 2020 Annual General Assembly, the Italian City of Florence was nominated as president of the network.

ENSURING A BETTER QUALITY OF LIFE FOR ALL

Ensuring a better quality of life for all is the vision from which EUROCITIES restarted in 2020, focusing on an innovative means of communication that reaches everyone, not just EU experts.

CITIES AT THE CENTER

In this process of renewal, EUROCITIES keeps cities at the center, working on the impact that local and European policies have in different territories. During the Covid emergency, the network has been adapted to allow more ad hoc initiatives and more intersectoral cooperation, accelerating the process of digitization. The cities have, in fact, been able to share virtuous practices through the COVIDnews platform and develop new online formats, for better collaboration, experiencing a novel solidarity among cities, with common initiatives. Through the Online Forums, the program of meetings resumed in September 2020 with a series of seminars to collectively support the necessary change in cities, which offers opportunities to create a better future.

EUROCITIES has also renewed its visual identity with a new range of colors and a new logo, a visible sign of the change that is under way. Since September 2020 the EUROCITIES team has prepared a new website with a digital showcase for each city. Torino is visible at this address: eurocities.eu/cities/turin

ENVIRONMENT FORUM

Noise Working Group

The City of Torino holds the position of Vice Chair of the Noise working group. Torino collaborated on the drafting of the Position Paper "The future of road noise policy in Europe" which summarizes the priorities on which EUROCITIES asks the EU Commission to take action.

The document will be the basis of EUROCITIES' contribution to noise as part of the ongoing consultation regarding the "Zero Pollution Action Plan". Torino also participated in two meetings of the Noise Expert Group of the European Commission and in a workshop within the framework of the PHENOMENA project for the evaluation of possible regulatory scenarios at a European level for a more effective reduction in the noise levels of the main infrastructures and in urban agglomerations.

CULTURE FORUM

In October the City of Torino participated in the online forum. More than 70 participants from 50 European cities met to discuss the future perspectives associated with the current situation, for an exchange on resilience in the cultural sector and to share initiatives developed locally.

Public Art Working Group

Following the work carried out by the working group on public art, which Torino founded in 2018 and which includes about 40 cities, the EU financed the LAIPS - Light & Art in Public Spaces project, led by the LUCI network and involving the Cities of Torino, Oulu and Lyon. In addition, a virtual tour of the City of Munich was organized in July.

SOCIAL AFFAIRS FORUM

Roma Inclusion Working Group

a healthy environment

The City of Torino participated in the online meeting "Cities driving Roma inclusion in Europe: Learning from Berlin" during which the European Commissioner for Equality, Helena Dalli, illustrated the new EU 2020-2030 Framework for Roma inclusion which will include 3 horizontal areas – equality, inclusion and participation – in addition to the 4 sectoral interventions on education, employment, housing and health. European cities will play a major role in the development of the 2020-2030 guidelines and will have to try to increase the participation of Roma communities.

People take part in an inclusive society

People progress in a prosperous local economy

People move and live in

People make vibrant and open public spaces

City governments address global challenges

City governments are fit for the future

FAST-TRACK CITIES

www.fast-trackcities.org





The Fast-Track Cities initiative is a global partnership between cities and municipalities from all over the world and four main partners: IAPAC (International Association of Providers of AIDS Care), UNAIDS (Joint United Nations Program on HIV/AIDS), UN-Habitat and the City of Paris.

On October 2nd Deputy Mayor in charge of Integration, Youth Policies and Equal Opportunities, Marco Giusta, signed in the City Hall the international protocol on the Paris Declaration which formalized the entry of the City of Torino into the network.

By signing the Paris Declaration, cities make a commitment to achieve:

- 90-90-90 by 2020: 90% of the people with HIV who know their status; 90% of the people who know their status and are on antiretroviral therapy; 90% of the people in therapy who achieve viral suppression;
- 95-95-95 by 2030: 95% of the people with HIV who know their status; 95% of the people who know their status and are on antiretroviral therapy; 95% of the people in therapy who achieve viral suppression.

The goal of the network is to combat AIDS, reducing the stigma and discrimination against those who have contracted the virus.





Food Wave - Empowering Urban Youth for Climate Action (2019-2022)

BJCEM, together with the City of Torino, is a partner of the "Food Wave" project, led by the Municipality of Milan and co-funded by the EuropeAid DEAR program. The overall aim of the project is for EU citizens to increase their knowledge, awareness and commitment to sustainable patterns of food consumption and production in order to mitigate climate change. In July, BJCEM and the City of Torino participated in an online coordinating meeting with the aim of defining a shared calendar to better integrate future local and international activities on food sustainability to be held in Torino. The role of BJCEM is focused on the creation of a visual arts contest devoted to sustainable nutrition and the creation of an exhibition with the selected works, which will be held in Torino in 2022.

Respond, react, evolve. Food for thought on new directions

In the complex context of the global Covid-19 emergency, BJCEM collected original reflections regarding the emergency situation and future prospects from cultural operators, artists and curators. Given the collaboration with the City of Torino, a contribution was also requested from Marco Giusta, the Deputy Mayor in charge of Integration, Youth Policies and Equal Opportunities. He focused on the emergency situation that the entire cultural sector is experiencing, trying to propose ideas and solutions to strengthen its sustainability.

BJCEM was founded in Sarajevo in 2001. The association, made up of 52 members from 18 countries, is responsible for promoting the Biennale of Young Artists from Europe and the Mediterranean, organized every two years in a different city. BJCEM offers opportunities for exchange, training, mobility and intercultural dialogue to young creators by supporting their creative processes and their human and professional growth. The City of Torino is a founding member of the network and hosts its operational headquarters.

Institutional activities in 2020

- General Assembly
- Board of Directors



DÉLICE

www.delice-network.com



Délice is an international network of cities whose objective is the promotion of culinary excellence and good gastronomy as an engine for economic development, tourism and more generally, the well-being of citizens. Established in 2007 by the City of Lyon, today it brings together 28 cities from 4 continents and offers a platform for exchange and meetings for the implementation of projects and initiatives related to food and gastronomy.

Torino has been a member of the network since 2012.



MAIN ACTIVITIES IN 2020

Despite the impossibility of organizing the usual in-person meeting that should have been held in Lyon, the Délice network was particularly active in supporting its members in a virtual mode via the following general events which the City of Torino participated in:

- The organization of **two meetings** in March in order to immediately comprehend the measures taken by individual cities to address the crisis in the tourism and restaurant sector, and the subsequent creation of a **shared document** in which each city gave a detailed description of the first actions taken.
- The organization of the Lyon meeting in an online mode with 6 sessions in May, focusing on the various strategies that were carried out to support the crisis in the restaurant sector.
- The organization of the AGM in virtual mode in Mérida Mexico at the end of October. The topic of the meeting was: "Analyzing the consequences of the crisis caused by the pandemic for gastronomic cities".





EUROPEAN CITIES MARKETING

www.europeancitiesmarketing.com



WTCF

en.wtcf.org.cn



ECM is a non-profit organization that aims at developing and improving the competitiveness and tourism performances of the main European cities. The network brings together professionals who work in convention bureaus, tourist offices and within municipalities, creating a platform for the exchange of good practices and experiences.

The City of Torino has been a member of the network since 2019.

MAIN ACTIVITIES IN 2020

The network activated an online section called **A New Tomorrow** devoted to the impact of Covid-19 and the strategies to be adopted. The section was enriched with articles, webinars and presentations made by important players in the world of tourism. The City of Torino took part in the numerous scheduled events.

A **platform** was also created on which each tourism body was able to enter real-time data relating to the trend of tourism in its destination - Torino included - with respect to the progress of the pandemic.

There were numerous periodical virtual meetings of the thematic groups with moments of discussion among the various destinations: Research & Statistics, City Cards, TIC (Tourist Information Centers) and Digital Destinations & City Marketing. The City of Torino is a member of the Research & Statistics group which met numerous times to discuss the impact of the pandemic and to check which solutions to adopt in order to tackle the recovery.

Torino also realized the **City Tourism Monitor** for the first quarter of 2020 containing a forecast analysis on the tourist flows of the destinations affiliated to the network.



The World Tourism Cities Federation is the world's first international tourism organization focused on cities. Founded in 2012 in Beijing and guided by the vision of "Better City Life through Tourism", the WTCF provides its members with services that cover the entire chain of the tourism industry. The City of Torino joined it in 2015 and participates in the network through Turismo Torino e Provincia.

GOALS

- to facilitate exchanges and cooperation among members
- to spread the experience of the development of tourist cities
- to promote tourism products and resources
- to contribute to the development and prosperity of the world tourism industry



WORLD CONFERENCE ON TOURIST COOPERATION AND DEVELOPMENT

Despite the fact that in 2020 world tourism suffered an unprecedented setback due to Covid-19, in the context of the China International Fair for Trade in Services (CIFTIS), the WTCF network in collaboration with the World Tourism Organization organized an important forum to analyze the impact of the crisis on world tourism, in order to share the experiences of restarting by reflecting on the possible actions to be implemented for a recovery of the tourism sector at a global level. The Deputy Mayor in charge of Commerce, Labor and Tourism, Alberto Sacco, and representatives from Turismo Torino e Provincia took part in the "Rebuilding World Tourism for Prosperity" forum.



IAEC

www.edcities.org



INTERNATIONAL DAY OF THE EDUCATING CITY

Every year on November 30th, the network celebrates the proclamation of the Charter of Educating Cities renewing the commitment of the mayors of the associated cities through the organization of events. The slogan of the 2020 edition was "30 years transforming people and cities for a better world", an open invitation to the cities participating in the network to share and celebrate what they have learned in the 30 years of the network's history.

On the occasion of the 30th anniversary of the network, the **new Charter** was also published, the result of collective considerations of the member cities, which introduced new themes such as gender and sustainability, the digital divide and big data, with a specific principle devoted to health and care.

March • General Assembly

Following the Covid-19 emergency, the meeting of the General Assembly scheduled in Tampere (Finland) on March 26th and 27th took place remotely. The General Assembly had a rate of participation similar to that of the previous editions, with 51 cities.

From this experience, the Association has learned new ways of working, which will certainly have a future impact, hopefully with positive changes that favor local contexts and more humane solutions.

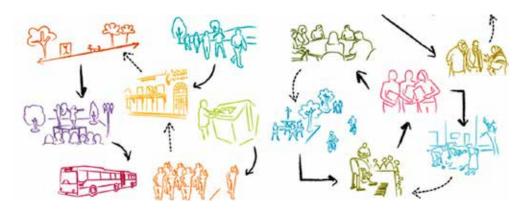
Torino is co-founder, with Barcelona and Rennes, of the non-profit association set up as a permanent structure for collaboration among local authorities on the subject of training and education. The network now includes more than 521 local administrations in 38 countries.

2020, the new page dedicated to Educating Cities is ONLINE: www.comune.torino.it/citedu/index.html where you can find the latest updates on the network activities.



June • Executive Committee

The Executive Committee of IAEC met - for the first time - online on June 9th to discuss future strategies to be implemented in the light of the global health crisis. The event was attended by representatives from Barcelona, Cascais, Changwon, Granollers, Katowice, Lisbon, Morelia, Rennes, Rosario, Seville, Sorocaba, Tampere, Torino and Vitória.



TORINO EDUCATING CITY PROJECT

Following the participation in the IAEC, the Municipality set up the Torino Educating City Project, supported by a pact of values between the public and private sectors. The project expresses the willingness of the city to increasingly become an educational system. Special attention is given to the growth and training of citizens, in particular of the little ones, in order to promote the interaction of a plurality of subjects, each of which has an educational value and responsibility: institutions, associations, groups operating in the urban context.

The Educating City favors the forward path of all the agencies that deal with education, families, schools, other environments in which children, teenagers, young people live so that they can discuss, enrich their wealth of experiences and knowledge and be ever more adequate to their tasks. With this in mind, it evaluates all of the proposals for the development of the city, from the management of urban spaces to the commercial network, from greenery to public order. The project, founded on an Institutional Document, gathers associations, cooperatives and institutions which, through their members, participate in various working groups. The Administration proposes itself as a link by offering a common space to support and facilitate discussion and meeting.

UNESCO GLOBAL NETWORK OF LEARNING CITIES

uil.unesco.org/lifelong-learning/learning-cities

The network was set up by the UNESCO Institute for Lifelong Learning to foster cooperation and the exchange of experiences in the field of the right to education and lifelong learning and to make cities more inclusive, safe, resilient and sustainable.

The City of Torino joined the network in 2016.

The network of Italian Learning Cities and National Coordination

As an ideal continuation of the first meeting of the three Italian cities recognized as Learning Cities by UNESCO (Torino, Fermo and Palermo), in June under the leadership of the Ministry of Foreign Affairs and the Secretary General of the Italian Commission for UNESCO, a second meeting was held; it ended with the desire to set up a National Coordination of Italian Learning Cities, also open to the contribution of the other UNESCO networks interested in education and culture, in particular those of the UNESCO Creative Cities.

MAIN ACTIVITIES IN 2020 March • Webinar

Participation in the webinar "UNESCO learning cities and responses to Covid-19" focused on the measures taken by the countries most severely affected by Covid-19 in relation to the impact on the systems of healthcare and education.

April • Regional table of UNESCO awards

Through the Links Foundation (UNESCO Chair of the Piedmont Region) the invitation to participate in the roundtable that brings together all of the regional UNESCO awards, including Torino UNESCO Creative City, was extended to Torino UNESCO Learning City.



May • 2021 Learning City Award application

The City of Torino started the application process for the UNESCO Learning City Award, which will be presented in 2021 to cities that have made significant progress in promoting education policies and lifelong education accessible to all citizens. The application dossier was drawn up taking as a reference the Torino 2030 Agenda to outline an action plan for Torino Learning City 2030, taking up and expanding on, in an educational key, the four thematic areas chosen as the development axes of Torino, a participatory, dynamic, livable and supportive city.

September • Report during the webinar promoted by GNLC/PASCAL

Participation with a speech during the webinar: "The challenge of developing the role of TVET, business learning, and entrepreneurship in learning cities".

THE UN AGENDA **AND GOALS FOR LEARNING CITIES**

GOAL 4:

Ensure inclusive and equitable quality education and promote lifelong learning opportunities for all.

GOAL 11:

Make cities and human settlements inclusive. safe, resilient and sustainable.



- Lifelong learning throughout the life span
- Formal and informal inclusive learning
- Quality and excellence in education
- The revitalization of learning in families and communities
- Effective learning for and in the world of work
- The widespread use of modern learning technologies

INNOVATION AND EUROPEAN PROJECTS



INITIATIVES TO SUPPORT INNOVATION: TORINO CITY LAB AND TORINO SOCIAL IMPACT

TORINO CITY LAB

The innovation policy of the City of Torino has undergone considerable acceleration in recent years, especially since it was decided to develop the reference model called Torino Living Lab into the current and more complete Torino City Lab model.

City Lab is an open and inclusive model of innovation which foresees a push towards the future that derives from public-private collaboration and the creation of a solid ecosystem of "glocal" innovation, global and local together. With the ambitious goal of positioning Torino as one of the international hubs of innovation and emerging technologies, the Administration has combined urban needs with the European and global dynamics of exponential technologies, which constitute the present and future of smart cities and their relationship with local citizens and businesses.

Torino City Lab (TCL) is the initiative that is being promoted starting from 2018 by the City of Torino and a large local multi-player partnership aimed at supporting companies in co-development and testing of innovative frontier solutions in real conditions on the city territory in response to urban challenges. TCL is supported by a network of about 60 partners and it is the municipality's key initiative fostering urban innovation.



INTERNATIONAL PARTNERS

Sharjah Research, Technology and Innovation Park (SRTI Park), OurCrowd, European Network of Living Labs (ENoLL), Endeavor, META Group, Cisco, Intel, Opinno, STMicroelectronics, Skypersonic



Through Torino City Lab, the City of Torino also actively participates in **Enoll - European Network of Living Labs**, a network created in 2006 and which today brings together over 130 Living Labs that are active all over the world.

TORINO CITY Initiative of solidarity and open innovation for citizens and businesses

2020 was characterized by **Torino City Love**, an open campaign of solidarity and innovation which catalyzed innovative resources and projects from Italy and abroad to respond to the social challenges of the territory during the period of the first emergency phase linked to Covid-19. This initiative made Torino City Lab known at a European level, strengthening the value and social impact of the initiative. With the Torino City Love project, the city positioned itself, unique in Italy, among the finalists of the World Smart City Award 2020 in the "Covid-19 Innovation Award" category as part of the prestigious international event "Smart City Live 2020" organized by the City of Barcelona.

Living Lab Project Award

Important recognition obtained for the Torino City Love project, one of the winners of the European contest among Living Labs organized by ENoLL - European Network of Living Labs.

Torino Reshoring

On November 6th the City of Torino officially presented the Torino Reshoring project, aiming to create a program of approach for Italian/foreign companies with an R&D focus, starting from the areas of greatest interest for the territory in line with the mechanisms of participation of Torino City Lab. The territorial focus of the first year is planned to be North America, in collaboration with the Chambers of Commerce of Detroit and New York, and the priority sectoral areas identified are industry 4.0, land and air mobility, health, food and agritech, cultural heritage and tourism.

The City of Torino has consolidated its presence in international networks related to the development of 5G, in particular:

5GAA - 5G Automotive Association – a global cross-sector organization with over 130 members. Torino is one of the few public bodies to have joined the network. **5GPPP - 5G Public Private Partnership** – a joint initiative between the European Commission and the European ICT industry. Torino has been a member since 2019 in promoting the responsible experimentation of urban solutions enabled by 5G as part of the H2020 European projects.

MAIN ACTIVITIES OF INTERNATIONALIZATION

Partnership with the European Space Agency and the Italian Space Agency in hosting testing activities of innovative solutions enabled by 5G and satellite technologies in Torino. In 2020, two "calls for proposals" were also launched, one on cultural heritage and the other on law enforcement units and emergencies.

Partnership with Techstars - one of the first start-up accelerators in the world, founded in America in 2006. Thanks to its partner Intesa Sanpaolo Innovation Center, Torino City Lab will collaborate with Techstars for the three-year period 2020-2022, hosting and facilitating testing activities of innovative start-ups in the smart city field from all over the world.

Israel Innovation National Authority, Memorandum of Understanding which provides funding for Israeli companies for activities of internationalization in Torino.



TORINO SOCIAL IMPACT

Torino Social Innovation is the program of the City of Torino aiming to support the creation of companies capable of responding to emerging social needs in different fields, from education to work, from mobility to quality of life, from health to social inclusion, and to transform innovative ideas into services, products, solutions capable of creating both economic and social value for the territory and the community. The program is supported by a broad ecosystem of public and private partners that brings together various skills and experiences to create synergies, increase impact and the ability to intervene and build opportunities for dialogue to spread the culture of social innovation.

Torino Social Innovation merges into Torino Social Impact, an open platform joined by over eighty companies, institutions, financial operators and third-sector entities which have signed a Memorandum of Understanding aimed at pooling ideas, experiences, projects and resources to catalyze and to attract forms of entrepreneurship which, by exploiting new technological opportunities, aim at solving emerging social problems through economically sustainable business models.

KEY OBJECTIVES

- Promoting the culture of social innovation
- Supporting processes for the creation of creative communities
- Supporting the development of new forms of collaborative economy
- Facilitating the development of business projects for a more dynamic, inclusive and sustainable market economy

SOCIAL INNOVATION: MAIN PROJECTS

Torino Social Factory

It is an initiative created in order to support projects of social innovation promoted by the third sector capable of including the civil society and activating urban regeneration processes in peripheral areas with high socio-economic criticality. Torino Social Factory supports the development of ideas of social entrepreneurship by means of an accompanying path and financial support to transform ideas into services, products and solutions capable of creating economic value for the territory and the community, generating positive impacts in terms of combating new poverty, social vulnerability and unemployment and fostering cultural integration and social cohesion.

torinosocialfactory.it

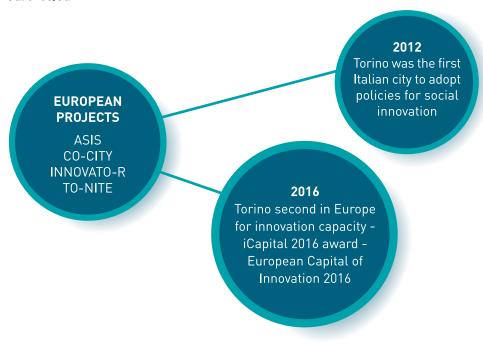
Homes4All

Homes4All is an impact finance project to address the housing emergency. It promotes an innovative housing strategy by identifying blocks of ownership, free or occupied, of various origins to be entrusted to the management of a start-up. The company proceeds, in the case of empty dwellings, to renovating, enhancing or making them available to social rental channels and, in the case of occupied dwellings, to support tenants in the event of situations of debt. The project also focuses on the promotion of participatory, collaborative and inclusive housing mechanisms that find the optimal context for development in the ecosystem of Torino Social Impact. www.homes4all.it

European Crowdfunding Center

After project experiences in other Italian cities, the European Crowdfunding Center has opened its headquarters at Open Incet - Innovation Center Torino. The project aims to promote the generation, development, testing and implementation of innovative projects with a high social impact by offering support to those operating in the third sector in building crowdfunding campaigns. Through the Social Crowdfunding Academy, the Center offers a support service to non-profit organizations with seminars and workshops in the various stages of implementation of a crowdfunding campaign. At the second edition of the Academy, 90 projects were presented, 12 of which were selected for the mentoring path.

euro-cc.eu



SMART CITY AND SOCIAL INNOVATION

International events

January • Harvard CIO Summit in Boston

The Deputy Mayor in charge of Innovation Marco Pironti attended the Harvard CIO Summit together with a network of American and European cities to discuss the role of city's Chief Innovation Officers on current issues such as cyber security.

February • MuniWorld inTel Aviv

The Deputy Mayor in charge of Innovation Marco Pironti took part in the MuniWorld in Tel Aviv to share good practices on the smart city and to meet other virtuous municipalities in the Middle Eastern area. On that occasion, the agreement with STMicroelectronics was accelerated, a project that will see Torino as the host city of the St-Up accelerator for innovative companies and the POC.

September • Openlivinglab Days Conference

The City of Torino participated in the online conference by presenting **Torino City Love**, the solidarity and open innovation initiative launched by Torino City Lab which made available more than ninety resources, actions and competences to support citizens, businesses, organizations and schools to face the hardships and difficulties of the Covid-19 emergency.

September • Next Generation Internet Policy Summit

The NGI Internet Policy Summit outlined an ambitious European vision for the Internet of the future and explored the political interventions and technical solutions that can help to achieve it. The City of Torino participated in the conference "Digital transformation in the public sector: challenge-based public private partnership and cooperation" presenting **Torino City Lab** as a case study and an example of innovation within Public Administrations.

October • UNESCO City of Design Subnetwork Meeting 2020

Participation of Torino City Lab in the discussion on smart cities during the meeting which took place online.

October • Innovation Forum in Nantes

The EUROCITIES network and the City of Nantes organized the digital event on the theme of innovation in times of crisis. The City of Torino took part in the workshop called "European Urban Labs to boost innovation in cities" in which it shared its urban lab model: Torino City Lab.

October • European Week of Regions and Cities

The Deputy Mayor in charge of Innovation Marco Pironti participated in the important event devoted to regional policies in Europe by giving a speech in the online session "Shifting narratives in public innovation", devoted to the Innovato-R project.

MUNICIPAL POLICE'S TECHNOLOGICAL INVESTIGATIONS DEPARTMENT

The Technological Investigations Department (RIT), an important part of the Urban Security Sector of the Local Police, is at the forefront in the use of innovation and research for investigative and forensic activities. In recent years, the use of highly innovative technologies has allowed the RIT to consolidate its skills and knowledge, especially to ensure the safety of urban spaces. In order to optimize its capabilities, the RIT works in close collaboration with the Department of Innovation and with the International Affairs Department of the City.

The department has also set up an internal unit devoted to European projects and international relations to expand opportunities for cooperation with European and non-European partners. In particular, it has participated in projects funded by the European Commission in the fields of security, governance and AI technologies, actively participating in the implementation of various H2020 and EuropeAid projects and sharing its know-how with the police of other European cities.



The RIT experiments with

• oppose violent radicalization

new technologies to

- ensure greater safety in urban public spaces
- fight cyber bullying
- manage big events

EUROPEAN PROJECTS

ICARUS
PACTESUR
PROGIREG
ROCK
TO-NITE
TRIVALENT
5G-TOURS



January • CISCO live event in Barcelona

Participation in the CISCO Cyber-Security event during which the cyber-security activities carried out by the City of Torino were presented, and training activities on AI and cyber security were carried out.

January • DronEUnit network

The City of Torino in collaboration with the SAFE Association created the DronEUnit network which brings together 17 partners including the Cities of Berlin, Stockholm, Glasgow, Madrid and the Generalitat de Catalunya for sharing knowledge and experience on drones and for the development of new technologies.

May • Transoceanic drone piloting

From his laboratory in Torino, one of the pilots of the Drone Unit of the Local Police of the City of Torino flew a drone that was located inside a building in the State of Michigan, in the United States. Mayor Chiara Appendino, Deputy Mayor in charge of Innovation Marco Pironti, the Governor of Michigan, the American aeronautical authorities FFAA, ENAC and the Politecnico di Torino were present live at the event. This was the first event in Europe to implement this type of flight for civilian purposes.

September • Turin Air Mobility Innovation Academy

Creation of the Turin Air Mobility Innovation Academy international network with the aim of introducing the themes of cyber-security and artificial intelligence into the technology used for drones. The network includes ITC-ILO, Leonardo, University of Torino, Politecnico di Torino, the Cities of Riga, Madrid, Nice and the regions of Galicia and Catalonia.

October • Beyond Walls

Collaboration with the Franco-Swiss artist SAYPE for the realization of the Land Art project "Beyond Walls" for the success of which the RIT facilitated collaboration among the Italian, French and Swiss aeronautical authorities.





EUROPEAN PROJECTS



ASIS • Interreg Alpine Space

CWC • Interreg Central Europe

MOLOC • Interreg Europe

INNOVATO-R • Urbact III

EUROPEAN SOLIDARITY CORPS • Erasmus+ YOUTH EXCHANGES • Erasmus+

CONNECTION • AMIF VALUES • AMIF YOUNG IN&UP • AMIF

PACTESUR • Internal Security Fund

CONEXUS • Horizon 2020
CO3 • Horizon 2020
GO-EASY • Horizon 2020
HANDSHAKE • Horizon 2020
HARMONY • Horizon 2020
ICARUS • Horizon 2020
INCIT-EV • Horizon 2020
LEA • Horizon 2020
MONICA • Horizon 2020
PROGIREG • Horizon 2020
ROCK • Horizon 2020
STEVE • Horizon 2020
SUITS • Horizon 2020
TINNGO • Horizon 2020
TRIVALENT • Horizon 2020

CO-CITY • UIA TO-NITE • UIA

5G-EVE • Horizon 2020 5G-TOURS • Horizon 2020

OUR GRAJEWO • Knowledge, Education and Development Operational Program

CITY-TO-CITY PAIRINGS • IUC International Urban Cooperation

CONEXUS • CO-producing Nature-based solutions and restored Ecosystems: transdisciplinary neXus for Urban Sustainability

CONNECTION • CONNEcting Cities Towards Integration actiON

www.integratingcities.eu/integrating-cities/projects/connection

THE PROJECT • 2020 - 2024

CONEXUS will co-produce, structure and promote access to shared knowledge needed in order to support cities and communities in delivering nature-based solutions (NBS) and restoring urban ecosystems to promote the necessary changes in policies and urban practices of EU and Latin American (CELAC) countries. The construction of learning communities (life-labs) will make it possible to carry out pilot interventions to improve the livability of the cities involved, helping to build a widespread culture of greenery (NBT - Nature Based Thinking) and the positive effects that nature can have in cities, also with a view to contrasting climatic vulnerabilities in urban areas (heat islands and floods).

WHY TORINO

The City of Torino has recently approved the Climate Resilience Plan, which identifies problems, strategies and activities aimed at combating climate change. The Green Infrastructure Plan is also being approved, aimed at enhancing all the natural components of the city.

THE CONEXUS ACTIONS

The Life-Lab that will be built in Torino will produce interventions on a micro NBS scale in collaboration with stakeholders and citizens. The goal is to develop micro multifunctional green areas, identifying new opportunities for retrofitting public areas previously devoted to street waste collection, establishing sustainable urban drainage systems (SUDS), increasing biodiversity and improving health and well-being. The pilot project will test latest-generation design with approaches that combine shading and rainwater management services and integration with urban furnishings.

THE PROJECT • 2020 - 2022

CONNECTION is a network led by EUROCITIES that unites the major European cities in order to promote transnational learning and the implementation of integration and inclusion policies for migrant citizens. The cities that take part in it have the goal of exchanging good practices and developing guidelines regarding four key issues:

- A. How to develop a strategic approach to integration, participation and inclusion?
- B. How to build a gender dimension into integration policies?
- C. How to build pathways towards employment for migrants?
- D. How to design one-stop-shops as an integrated response to integration needs?

WHY TORINO

Torino has been involved in the first theme as a model for its experience as an intercultural city in the management of projects aimed at asylum-seekers, refugees and unaccompanied foreign minors and coordination of working groups with associations of foreign communities residing in the area. The City of Torino has the role of mentor for three municipalities identified by ANCI Piemonte which will be supported in the drafting of an action plan with the aim of developing new strategies for integration.

THE CONNECTION ACTIONS

- Thematic workshops: visits among members of the community of practice in order to observe how best practices and political strategies are concretely carried out
- Staff exchange: 2 moments of discussion between the staff of the City of Torino and the three municipalities identified by ANCI Piemonte, with the aim of generating ideas, examining the mechanisms of the various existing policies on integration and implementing new ones
- How-to-guide: creation of a practical guide on integration policies based on shared European standards

THE NUMBERS OF CONEXUS

- 33 partners
- 15 countries
- 7 Life-Labs: Torino, Barcelona, Lisbon, Santiago de Chile, Buenos Aires, Bogotá and São Paulo
- 1 pilot action in Torino
- 5 million euros funded by Horizon 2020

THE NUMBERS OF CONNECTION

- 22 cities
- 12 countries
- 4 themes for in-depth study
- 7 cities supported in the creation of 7 new policies and services for immigrants
- 1,8 million euros funded by AMIF



INNOVATO-R • Everyone's an innovator

urbact.eu/innovato-r



innovato(1)-R

THE PROJECT • 2018 - 2021

The City of Torino, as lead partner, aims at transferring the practice of the InnovaTO initiative - tested in 2014 - to other public administrations of the project partner cities (Porto, Rotterdam, Paris Gran Métropole, Cluj-Napoca, Murcia, Veszprem) and to relaunch a new edition in the Torino context.

The InnovaTO initiative consisted of a collaborative/cooperative competition among civil servants to stimulate the development of innovative projects that would be able to help improve the performance of the Municipal Administration by reducing waste and/or enhancing resources.

Each European partner involved has implemented a testing phase according to the available tools, adapting the project to its own context and organizational environment.

WHY TORINO

The initiative was recognized as a best practice at the European level, and was merged into the project that sees the City of Torino as lead partner with the aim of transferring the practice of the InnovaTO initiative to six other administrations and relaunching a new edition in the Torino context.

INNOVATO-R ACTIONS

- Transferring the good practice of InnovaTO to 6 other local contexts
- Implementing a revised edition of the first initiative with the aim of implementing some of the selected projects
- Creating a community of innovators within the Municipal Administration
- Presenting the results of the project through the Exposure platform and during the final meeting in May 2021

THE NUMBERS AT THE LOCAL LEVEL

500 civil servants involved

1 call to action addressed to officials

5 projects selected

44 applications received

5 projects implemented through specialized technical assistance

574,530 euros of budget financed by the Urbact III Program,

of which 177,105.00 to the City of Torino









MONICA

www.monica-project.eu



THE PROJECT • 2017 - 2020

Over the past three years, the MONICA - Management Of Networked of IoT Wearables - Very Large Scale Demonstration of Cultural & Security Applications project demonstrated how cities can use the Internet of Things (IoT) technologies to support security management and aspects relating to sound and noise during major events taking place in urban contexts. The proposed solutions were demonstrated in six major European cities: Copenhagen, Bonn, Hamburg, Leeds, Lyon and Torino. MONICA demonstrated the effectiveness of a large-scale IoT ecosystem capable of managing a multitude of heterogeneous devices, sensors, networks and data integrated into an interoperable cloud platform. Innovative applications included the arrangement of sound zones in outdoor concerts for noise mitigation and safety measures to improve information and crowd management.

WHY TORINO

Torino was chosen to participate in two very different demonstration sites: the nightlife in the San Salvario district and the KappaFuturFestival, an electronic music event that takes place every July in the urban context of Parco Dora. Both events have important repercussions for the city from the point of view of the management of noise and safety for residents.

MONICA ACTIONS

- Joint monitoring of crowds and noise levels, especially through systems of video analysis and sound level meters
- The testing of new noise monitoring protocols and development of an action plan for noise reduction in public areas
- Implementation of communication campaigns to raise awareness of respect for residents, through strategies that include empathy, fun, games and street art
- Organization of the Urban Spaces Hackathon and selection of innovative ideas for the development of a business model for the management of nightlife

THE NUMBERS OF MONICA

- 29 partners
- 9 countries
- 6 pilot sites
- 15 million funded by Horizon 2020











INCIT-EV

incit-ev.eu



PACTESUR • Protect Allied Cities against TErrorism in Securing Urban aReas

www.pactesur.eu

THE PROJECT • 2020 - 2023

The project consortium is coordinated by Renault Group and involves 33 partners, of which 3 OEM - Original Equipment Manufacturers, 6 suppliers of charging technologies, 5 public authorities (including the City of Torino) and 16 from among companies and entities that deal with the development of ICT and the monitoring of the behaviour of users who have chosen electric mobility for their journeys. The project partners, coming from the Netherlands, France, Italy, Spain and Estonia, will develop an innovative set of charging infrastructures, technologies and associated business models, ready to improve the EV user experience with the ultimate goal of promoting the market share of electric vehicles in the EU.

WHY TORINO

Torino has been chosen to participate in this project as it is considered one of the car capitals at a European level and therefore an ideal place to test pilot actions to develop electric car mobility models.

OBJECTIVES

- Investigating users' expectations
- Designing a set of innovative charging solutions in urban, semi-urban and extra-urban areas
- Developing a platform that integrates a decision-supporting system for mobility planning and a range of applications to improve electric vehicle charging and users' driving experience
- Conducting a demonstration campaign in the five cities where the seven case studies will be developed and validate the INCIT-EV platform
- Promoting investments related to electric vehicle charging infrastructures through business models
- Planning new charging infrastructures adapted to user expectations, promoting them through communication campaigns

THE PROJECT • 2019 - 2021

PACTESUR aims at strengthening the capacities of cities and local players in the field of security of urban public spaces, in particular with respect to terrorist threats. Through a bottom-up approach, the project involves the interaction and participation of local administrators, police forces, urban security experts, urban planners, IT developers and trainers in order to define new European local policies for the protection of public spaces. PACTESUR involves 3 flagship cities (Nice, Torino, Liège), committed to strengthening cooperation in this field and developing convergent strategies on urban security, ANCI Piemonte and other 11 European cities, engaged in the project thanks to the EFUS network (European Forum for Urban Security).

WHY TORINO

The City of Torino has been chosen to participate as a model of technological innovation applied to new systems of urban security through, for example, the Internet of Things (IoT) which provides the city with relevant data in real time and allows for the creation of innovative digital services and applications used by the local police to protect the community.

THE PACTESUR ACTIONS

- Setting up local demonstration sites, equipped to prevent and respond in a timely manner to terrorist threats while preserving the urban environment
- Carrying out transnational training programs for local security operators
- Development of common standards, response protocols and regulations
- Contribution to the definition of a well-structured framework that helps cities and local police to better protect the most vulnerable public spaces and their citizens

THE NUMBERS OF INCIT-EV

- 33 partners
- 5 countries
- 7 case studies
- 15 million euros funded by Horizon 2020



THE NUMBERS OF PACTESUR

- 6 partners
- 11 European cities
- 2,9 million euros financed by the European Fund for Internal Security Police



PROGIREG • Productive Green Infrastructure for Post-industrial Urban Regeneration

*

progireg.eu

THE PROJECT • 2018 - 2023

ProGIreg aims at reconverting post-industrial areas by developing, testing and implementing nature-based solutions. Within Living Labs scientists, researchers and educators work together with citizens of all ages to create, test and improve solutions aimed at regenerating cities. ProGIreg involves, together with Torino, the Cities of Dortmund and Zagreb - in addition to the Chinese City of Ningbo - which intend to exploit the potential of post-industrial areas in the best way. The Cities of Cascais (Portugal), Cluj-Napoca (Romania), Piraeus (Greece) and Zenica (Bosnia and Herzegovina) are committed to replicating nature-based solutions and are following the progress in Living Labs closely.

WHY TORINO

Torino, specifically with the district of Mirafiori Sud, is the Italian city considered at the forefront in the experimentation of urban regeneration, and for this reason it has been included in the group of the front-runner cities.

THE PROGIREG ACTIONS

In Mirafiori, a park of vegetable gardens will be used for activities related to social agriculture. Educational gardens will be created in schools. Interventions are also planned for the enhancement of green areas along the Sangone river and its connection, through green corridors, with the inner area of the neighborhood. Torino will introduce nature-based solutions that involve the development and use of cultivation systems with aquaponics; green roofs and walls will be tested as well as a 'new soil' for cultivation created restoring the fertility of poor-quality soil by means of composts of organic waste and microorganisms. Pollinator gardens will also be created thanks to the involvement of citizens, in collaboration with doctors and patients from mental health centers.

THE NUMBERS OF PROGIREG

- 35 partners
- 8 countries
- 4 new Living Labs
- 17 pilot actions in Torino
- 10,5 million euros funded by Horizon 2020











ROCK • Regeneration and Optimization of Cultural Heritage in Creative and Knowledge Cities

rockproject.eu

THE PROJECT • 2017 - 2020

Over the past three years, ten ROCK cities - Athens, Bologna, Cluj-Napoca, Eindhoven, Lisbon, Liverpool, Lyon, Skopje, Torino and Vilnius - together with technology service providers, universities, research centers and international networks - tested and developed numerous tools and methods aimed at shaping a sustainable urban future with cultural heritage at the center.

The assumption at the basis of ROCK is that cultural heritage - both tangible and intangible - is an extraordinary engine of urban regeneration and community activation, thus favoring processes of economic development anchored in the local level and therefore more sustainable.

WHY TORINO

Torino was chosen to participate as a model for its experience as a city which, despite having an industrial past, has been able to rediscover its own historically and culturally-rich identity and transform itself into an ideal destination for visitors and tourists, but also for students and professionals.

ROCK ACTIONS

- The testing of ROCK sensors for monitoring visitor flows during temporary events and at museums and places of culture
- Mentoring of replicator cities for the creation of Living Labs with the support of Torino Urban Lab
- Mapping of unused or underused public assets
- Presentation of the results of the project and technological tools during the ROCK Open Knowledge Week

THE NUMBERS OF ROCK

- 33 partners
- 13 countries
- 3 new Living Labs
- 7 pilot actions
- 10 million euros funded by Horizon 2020





TONITE

tonite.eu



5G-TOURS • 5G smarT mObility, media and e-health for toURists and citizenS

5qtours.eu

THE PROJECT • 2019 - 2022

ToNite was created out of the desire to analyze urban social phenomena deriving from a perception of insecurity, and address them through collaborative solutions aimed at improving the livability of public spaces and promoting the care of the territory and its enhancement. Local communities and the potential of the territory are placed at the center of the project, with a view to social innovation and urban redevelopment. The project focuses on the areas along the Dora River, with actions regarding research, analysis, territorial animation and co-design aimed at defining interventions on public spaces and promoting the activation of new services of social impact proximity mainly aimed at the evening hours.

WHY TORINO

Over the years, the City of Torino has experimented with numerous actions for social innovation and civic participation. ToNite continues the experience of civic involvement initiated by the previous UIA Co-City project, with the aim of encouraging the participation of local inhabitants and players in the implementation of projects capable of creating a tangible impact on the territory.

TONITE ACTIONS

- Ethnographic and social research activities in the districts concerned, with the involvement of the stakeholders in the territory, to analyze the safety perception of its inhabitants
- Activation and empowerment of territorial players and local communities
- Development of a technological platform that allows for the integration and analysis of data relating to urban insecurity phenomena
- Interventions regarding the regualification of public spaces in the project areas
- Activation of new proximity services capable of generating a social impact especially in the evening, through a path of accompaniment and financial support
- Impact assessment of the actions of the project

THE NUMBERS OF TONITE

- 7 partners
- 2 territorial areas of intervention
- 6 actions
- 4,5 million euros funded by UIA



THE PROJECT • 2019 - 2022

The goal of 5G-TOURS is to bring the European vision of 5G closer to commercial distribution with highly innovative use cases involving intersectoral partnerships. The idea behind the project is to demonstrate, via experiments, the possible improvement of life in cities for citizens and tourists, making cities more attractive to visit, more efficient in terms of mobility, and improving the healthcare services.

WHY TORINO

Torino participates in the project with an experimentation in the cultural and tourism fields and by virtue of its strong propensity for technological innovation. 5G-based applications will be made available to visitors of some city museums to improve their cultural experience. An example is given by VR/AR applications to enrich the physical visits to some museums with additional content, including interactive tactile communications. The visitors' experience will also be implemented through the use of robot-assisted services, telepresence to allow remote visits, live events such as concerts carried out with experimental and innovative methods.

5G-TOURS ACTIONS

- Definition of case studies and experiments in the field of cultural tourism
- Facilitating the provision of public spaces useful for experimentation
- Providing support to businesses regarding the various administrative procedures relating to set-ups and event planning
- Collection and transmission to the technical partners of the contents useful for the experiments
- Coordination of all the project activities regarding the "touristic city" case study



THE NUMBERS OF 5G-TOURS

- 27 partners, including 3 European cities (Rennes, Athens and Torino)
- 36 months
- 3 pilot projects
- 14 million euros funded by Horizon 2020

CULTURE AND DESIGN



CULTURE



Torino is a city that offers visitors a multitude of events at any time of the year. It is a city of art, modern and exciting, which always looks ahead, where well-established events are held, such as the International Book Fair, Biennale Democrazia, MITO SettembreMusica, the Torino Jazz Festival, the Torino Film Festival as well as major contemporary art rendezvous such as ContemporaryArt Torino Piemonte, Luci d'Artista and Artissima.



The pandemic, that shocked the whole world in 2020, caused the closure of museums, the cancellation of outdoor events as well as of many cultural activities that used to bring thousands of tourists and enthusiasts to the city.

The Cultural Observatory of Piedmont, which conducted a survey based on questionnaires distributed to operators in the cultural sector, such as theaters, libraries, museums and associations, collected data regarding the situation in the Piedmont capital for the first half of 2020: 1,100 cancelled events, 10,000 tickets refunded, 74,000 missed visits to museums, with a shortfall of over half a million euros.

However, the City of Torino reacted to the crisis with the strong belief that such troublesome moment would also provide a unique opportunity to experience the added value of the virtual use of different forms of art and culture. The Fondazione Torino Musei opened the IN ONDA digital channel, an online platform to reveal the secrets of the GAM - Civic Gallery of Modern and Contemporary Art, the MAO - Museum of Oriental Art and Palazzo Madama - Civic Museum of Ancient Art via their educational contents. The Egyptian Museum continued to keep in contact with the public and the scientific community through virtual tours, walks with the Director and online insights with the curators of the collections. Most of the major events that each year characterize Torino's cultural offer were redesigned in new online formats and via direct streaming, all of which capable of reaching a great audience.

The digital format thus made it possible, in addition to remote use, to also expand the offer: the hybrid formula seems to be turning into the standard for the future of culture.

Torino, City of Cinema A year-long film

On the occasion of the twentieth anniversary of the opening of the National Cinema Museum at the Mole Antonelliana and the birth of the Film Commission Torino Piemonte, the Piedmont capital, throughout 2020, gave life to the program Torino, City of Cinema.

The mutual attraction existing between Torino and the cinema has its roots in the past and is a concrete reality in the present, constantly a protagonist of the city's cultural life. Cinema, which has always been one of the city's identifying elements, has led over time to the creation of a deep-rooted and consolidated system, made up of history, investments and exceptional skills, which includes the entire film industry chain: from creation and training to production and distribution, from experimental centers to film festivals, thanks to the important contribution offered by local public and private institutions.

On January 20th, 2000, the National Cinema Museum opened to the public in the renewed headquarters of the Mole Antonelliana, with the evocative and amazing setting by François Confino. On the same day, Film Commission Torino Piemonte was formally established with the aim of promoting Torino and Piedmont as a film and television location. The double birthday was therefore an opportunity to celebrate Torino and its deep and indissoluble relationship with the Seventh Art, highlighting the variety of organizations, associations, institutes and workshops that distinguish it as an excellence on the national and European scene.

This is how Torino, City of Cinema 2020. A year-long film was born. A project by the City of Torino, the National Cinema Museum and Film Commission Torino Piemonte, with the support of the Ministry of Heritage, Cultural Activities and Tourism, in collaboration with the Piedmont Region, Fondazione per la Cultura Torino and Rai media partner.



The inaugural event of the initiative was held on November 21st, 2019 with the cutting of the ribbon of the installation devoted to the exhibition that remained on display in the heart of the city throughout 2020. The prestigious concert "Take your seat, the movie is beginning" was then held at the Royal Theater: directed by Maestro Alessandro Molinari, the Orchestra of the Royal Theater performed passages from the soundtracks that have made the history of Italian cinema. The program continued thanks to a rich calendar of initiatives, which involved all of Torino's cultural institutions with the aim of creating "cinematographic contaminations" from the publishing industry to music, from contemporary art to theater, extending on along different thematic axes among which innovation, technology, multimedia, education, training and accessibility.

Starting from January, in 20 strategic points in the city, stands having a strong visual and iconographic impact were set up to give people a fascinating and immersive welcome. The places of the Cinema, such as cinematically significant squares and buildings in the city center, became the stages for a retracing of the history of cinema in its Torino settings.

Throughout the year national previews, learning activities, meetings and entertainments were organized, multimedia installations were created by internationally renowned artists and masterclasses were held in the Mole Antonelliana. Moreover several festivals took place such as the White Night of Cinema in July.

The Mole Antonelliana hosted the **CINEMADDOSSO** exhibition, presenting the costumes for the cinema of yesterday and today - created thanks to the incredible skills of our best craftsmen and the creativity of great costume designers - exhibited in an unconventional way: a multimedia and sensory journey, consisting not only of the clothes made by the Annamode Tailor's Shop for major national and international film productions, but also of details, images, music, suggestions, original films and period materials coexisting and mixing together. Finally, in November, on the occasion of the third edition of the Torino Film Industry, a conference on the cinema of the future was held remotely, aimed at examining the possible evolutions of the Seventh Art.





FILM COMMISSION TORINO PIEMONTE

2,000 weeks of filming
1,200 projects
146 production companies
151 service facilities
more than 800 professionals
164 actresses and actors active
in the Piedmont area

NATIONAL CINEMA MUSEUM

700,000 admissions per year 10 million attendances over the 20-year period 1,800,000 works 20,000 films viewed by over 3 million spectators





Torino Jazz Festival

August 21st - 30th • October 2nd - 11th





Due to the restrictions imposed by the epidemiological emergency, the 2020 edition of the Torino Jazz Festival provided for a new double calendar: a summer program, from August 21st to 30th, and an autumn season, from October 2nd to 11th.

This eighth edition brought together great international and Italian artists with lesser-known and emerging musicians, presenting three original and four exclusive productions, marked by the highest quality and originality.

The summer part of the festival managed to satisfy the demand for live music, with a program of ten evening concerts with performances by Enzo Favata Glocal Report Quartet, Manu Katché, Roberto Gatto Perfect Trio and Valerio Mastandrea, Paolo Fresu & Daniele, Bonaventura + Cbs Trio among others.

The second phase of programming involved 12 stages of the city's Jazz Clubs in which 50 shows were held with the participation of about 200 artists including musicians, actors, writers and DJs.

The persistence of the health problem linked to Covid-19 also forced the organizers to re-design the Jazz Blitz formula, introduced in 2018, which brought jazz to the places of assistance and hospitality in Torino thus involving nursing homes, hospitals, day-care centers and prisons. In 2020, musical pills, specially created for these places, were first recorded and subsequently broadcast and made available to guests.

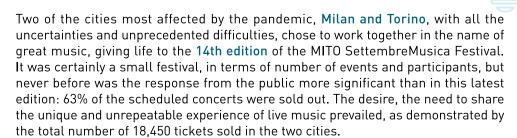
Finally, 5 YouJazz Masterclasses were held live on Zoom with training meetings featuring Italian and international jazz masters. The idea came about during the lockdown, to allow users to follow the lessons of great musicians from their homes. The meetings received excellent feedback and involved artists such as Flavio Boltro, Stefano di Battista, Jerry Bergonzi, Gianluca Petrella, Petra Magoni.



MITO Settembre Musica

September 4th - 19th

14th edition



The 2020 edition of the Festival, entitled **Spirits**, gave space to the performance of 460 artists in 80 concerts at the Royal Theater and the Conservatory in Torino and the Dal Verme Theater in Milan.

The opening evening, with the concert "Future", was entrusted to the Giuseppe Verdi Symphony Orchestra of Milan led by Daniele Rustioni, with the violinist Francesca Dego.

MITO also confirmed its commitment to new music, presenting five absolute first performances, three of which were original compositions.

The Festival closed in the two cities with the concert entitled "Cinema", with the center page of bits of classical music borrowed from the big screen, performed by the Orchestra of the Royal Theater directed by Sesto Quatrini, with Giuseppe Albanese at the piano and Sandro Angotti on the trumpet.



2 cities
80 concerts
18.450 admissions
460 artists on the bill

Beyond Walls Saype in Torino October 1st, 2020 - January 17th, 2021

Torino welcomed the new stage of "Beyond Walls", the Land Art project by the French-Swiss artist Saype supported by the Lavazza Group in collaboration with the City of Torino and the Torino Royal Museums.

The work, painted on grass, represented two hands reaching out in a handshake, in a grip transmitting trust and mutual help: a message of solidarity and brotherhood that ideally connected Torino to the rest of the world. Every single hand belonging to the **Beyond Walls** project, with its details referring to different ethnicities, origins, cultures, represented the kaleidoscope of a constantly evolving humanity, not willing to be brought to an end by restrictions and walls, and advocating tolerance and inclusion.



With this project, the City of Torino confirmed its commitment to themes as sustainability and sharing, consolidating itself as an international metropolis with a strong cultural vocation.

The seventh stage of a global project inaugurated in Paris in 2019 and which has already touched places such as the Eiffel Tower, the Berlin Wall and the Ouagadougou memorial in Burkina Faso, Saype's work was carried out in the setting of the Archaeological Park of Porta Palatina in Torino, one of the historical places of the city.

The project was part of a route that also included the first solo exhibition of the French-Swiss artist in the central rooms of the Galleria Sabauda of the Royal Museums.

Luci d'artista

October 30th, 2020 - January 10th, 2021

23rd edition

The light festival - a project of the City of Torino created by IREN Smart Solutions and the Fondazione Teatro Regio Torino, with the support of IREN SpA, Fondazione Compagnia di San Paolo, Fondazione CRT - was developed in 1998 as an exhibition of contemporary art installations designed with en plein air lights in the urban spaces, and since 2018, it has been enriched with an educational-cultural pathway that favors the encounter between the public and the works of art.

In this 23rd edition, 26 works were installed, including temporary and permanent set-ups, of which 14 are in the center of the city and 12 are in the other districts.

The exhibition, in addition to offering a special route that allows the public to grasp the different poetic visions expressed by the works created by artists sharing the attraction for light, in 2020 was enriched with important novelties: Concert of words by Mario Molinari was moved near the Sant'Anna and Regina Margherita hospitals as a tribute to the doctors and paramedics who worked to fight the Coronavirus; Illuminated Benches by Jeppe Hein became a permanent work as well as Nicola De Maria's Kingdom of flowers: cosmic nest of all souls; Michelangelo Pistoletto's work Loving differences was restored and a new artistic lighting enhanced Luigi Nervo's 1706 Monument.















Artissima November 3rd, 2020 - January 9th, 2021

27th edition



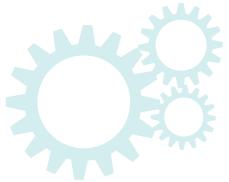
Artissima, the leading contemporary art fair in Italy, since its foundation in 1994 has combined its presence on the international market with a great deal of attention to experimentation and research.

The serious epidemiological situation in Italy and Europe, in autumn, forced the organizers of the event to make the difficult but necessary decision not to inaugurate the fair in the usual spaces of the Oval.

Its cultural vocation and institutional soul led Artissima to change itself in order to continue to be an opportunity for the discovery, experimentation and study of contemporary art, confirming itself as a key event of the month of contemporary art in Torino and of the artistic scene in general.

In 2020 the fair featured an Unplugged version, a new formula, expanded in time and space, which brought together digital projects and physical exhibitions. In its digital form, Artissima launched two virtual projects: on the one hand, Artissima XYZ, an unprecedented cross-media platform devoted to sections called Present Future, Back to the Future and Drawings; on the other hand, the online catalog, to explore galleries, artists and works from the sections called Main Section, New Entries, Dialogue/Monologue, Art Spaces & Editions. Artissima set up three exhibition projects in the museums of the Fondazione Torino Musei: GAM - Civic Gallery of Modern and Contemporary Art, Palazzo Madama - Civic Museum of Ancient Art and MAO - Museum of Oriental Art

The exhibitions, united by the Frenetic Stasis theme, collected 158 works coming from the galleries selected for this edition of the fair. However, the persistence of the pandemic halted the inauguration of the exhibitions that became accessible to the public via 3D virtual tours, virtual trailers and Walkie Talkies, guided tours and thematic online tours.



Torino Film Festival

November 20th - 28th

Since 1982, the Torino Film Festival has been one of the unmissable autumn events in Torino, an extraordinary mixture of auteur, genre and committed cinema capable of offering many young directors and actors a showcase to make their work and art known. For the first time in 38 years of the history of the festival, the event, directed by Stefano Francia di Celle, took place completely online with a program of films on the

38th edition



MYmovies.it platform, a schedule of live events and a curatorial project of contents available on the site and on the festival channels.

In the 2020 edition, the festival totally re-designed its visual identity, choosing as its new logo the twelve-pointed star which is the highest point of the Mole Antonelliana, the symbol of Torino, of the birth of cinema, and of the hard work and creativity of the territory. To celebrate this renewal, the Star of the Mole Award was also introduced, the highest recognition with which the winners of the festival will be awarded from now on, made of aluminium using advanced Additive Manufacturing technology.

This 38th edition was characterized by 9 days of programming and 133 films selected out of a total of over 4,000 works viewed. Among the many sections, particularly worth mentioning are the International Feature Film Competition, the Italian Short Film Competition, the Outside the Competition and the Retrospectives, usual events loved by the public as they reproduce the masterpieces of the history of cinema.

The Best Film and Best Screenplay award went to Kaveh Mazaheri's Botox.



133 films 52 world previews over 18.000 tickets sold

33rd edition

International Book Fair

May 14th - 17th • December 4th, 2020 - January 7th, 2021

After thirty-two years the Torino International Book Fair could not take place in May in its usual form due to the Covid-19 emergency. No one could ever have imagined how much the title chosen for the 33rd edition, Other forms of life, could have proven to be a small prophecy in this extremely difficult year of 2020.

In any case, the Book Fair was organized from May 14th to 17th in an extraordinary edition - dedicated to the victims of the virus and to health personnel working on the front line in this emergency.

On the Book Fair website it was therefore possible to follow a rich program of editorial presentations, feature columns, new formulas and live streaming events with national and international quests.

Furthermore, from December 4th, 2020 to January 7th, 2021, the Book Fair created an original format entitled Vita Nova: not just a cultural and literary review, but the beginning of a new pathway to be shared with publishers, bookstores, libraries and the community of readers, teachers and students. Over 30 local bookshops created a large network hosting 180 publishers, who were thus able to promote over 700 titles in specially-created spaces, supported by material and communication activities curated by the Book Fair.

international authors 31 events 34 local bookshops 180 publishers with over 700 titles 100 library reading groups 20,670 students connected from all over Italy

22 lessons with

26 Italian and



Torino Social Impact Art Award

The Torino Social Impact Art Award - an award conceived of by Artissima and Torino Social Impact and addressed to emerging talents with a multicultural and migratory background - announced the two winners of the artistic residency call: Caterina Erica Shanta (Germany, 1986) and Liryc Dela Cruz (Philippines, 1992).

They had the opportunity to live in Torino for a month in order to produce a video piece on the theme "How many Italies?", which was the title and the focus of this first edition of the award.

Twenty-two artists from extremely various origins responded to the call, including Southeast Asia, Eastern and Western Europe. Central America. South America, the Middle and Far East.

The artists stayed at Combo, partner in the project, which combines the idea of hospitality with an artistic and cultural program open to experimentation. The daily confrontation with the heterogeneous community that inhabits and frequents the spaces of Combo, as well as the proximity to Porta Palazzo, a historically multiethnic district of Torino, allowed the artists to absorb new stimuli and inspirations. In this way, the two young artists were able to describe the contemporary society of Torino in a transversal way as a symbol of a country in transformation, comparing their points of view with the stimulating context of the city and

its most significant cultural and social expressions.

TORINO SOCIAL IMPACT

ART AWARD -

The aim of the project was to broaden the boundaries of social innovation to include contemporary art. By focusing on the space that multiculturalism has in today's society, the award had the purpose of suggesting new relationships and opening up unexpected scenarios through the languages and the eyes of the winning artists.



DESIGN



At the beginning of the 1980s, a great transformation began in Torino: the experiences gained in the field of industrial design and engineering have contributed to generating a new particularly fertile environment, an urban lab open to research and innovation, to art and tourism, a workshop of great cultural and creative vitality.

A real turning point occurred in 2005, thanks to the appointment of Torino as the first **World Design Capital**. This recognition did, in fact, give way to a series of promotion and research initiatives, which still today constitute one of the main sources of knowledge in the sector and a case of best practice at an international level.

In December 2014, the city received a new recognition, the title of UNESCO Creative City for Design. Torino therefore launched important considerations on the potential of design as a factor of economic, social and cultural growth, making it one of the fundamental key elements for its post-industrial development. The City of Torino set up a permanent roundtable representing the local system of design, made up of 50 public and private institutions, trade associations, training institutions, archives and museums, an advisory working group on the promotion and support of the world of design.

The City of Torino thus reaffirmed its intention to invest in a valuable idea of design, understood as a working method to build and encourage relationships, collaborations and synergies at local, national and international levels and as an extraordinary formula of expression of human intelligence and passion.

Torino is looking towards the future now and, to meet the objectives of the UN 2030 Agenda, it intends to become a large workshop for experimentation in urban design at the service of society. The city aims at standing out in the panorama of international design by strengthening the connections with the sectors and actors operating in different fields: social innovation, public services, healthcare, urban development and cultural heritage. This focus would lead to obtaining a double result: on the one hand, producing knowledge and high levels of quality of life for its inhabitants and on the other hand creating excellent products and services, capable of tapping into the international markets.

Torino, Guest City at the Madrid Design Festival





Torino participated as guest of honor in the Madrid Design Festival, held in the Spanish capital from February 1st to 20th. Torino had a chance to present its design and creativity history, its technological innovation in the field of mobility and automotive design: all elements that in 2014 made it possible for Torino to obtain the recognition of UNESCO Creative City for Design, the only Italian metropolis within this category.

In collaboration with the Italian Embassy in Madrid, the Torino representatives talked about their own vision of design, intended not only as the design of objects but also of services useful to the production chain and to the economic dimension of a territory that continues to distinguish itself in the sector with absolute excellence and innovations. Even more, they wanted to emphasize design as the design of services for and with citizens, not just as users, but as leading players.

The Spanish experience was also an opportunity to strengthen the bonds of friendship and collaboration with Madrid. The Torino delegation, led by Mayor Appendino, met the productive world, large companies and new start-ups characterizing the entrepreneurial panorama as well as the protagonists of the cultural scene, tourism operators and international journalists. There were also numerous institutional meetings with the Madrid authorities, in particular with the Mayor of Madrid, José Luis Martínez-Almeida, and with the Italian Ambassador, Stefano Sannino.

Torino presented an exhibition of high-quality artefacts included in the collection promoted by the MARCA project of the Torino Chamber of Commerce - exhibited in the Matadero cultural center. Moreover, also two choral conferences were held: they were organized by the protagonists of the Torino design, including Giorgetto Giugiaro who was awarded the Madrid Design Festival Award.

In addition to Mayor Chiara Appendino, the delegation from Torino included the Deputy Mayor in charge of Culture, Francesca Leon, the Secretary General of the Torino Chamber of Commerce, Guido Bolatto, Giorgetto Giugiaro, the designer known throughout the world, Alessandro Manetti, the Director of IED Spain, and representatives from Compagnia di San Paolo, Fondazione CRT and Turismo Torino e Provincia.

The meetings highlighted the key words that represent and characterize design in Torino: system, laboratory and quality.

A systemic dimension with many players and a common cultural background, also considered as an element of inspiration for other cities.





Design is not just a working method for building up and encouraging relationships, collaborations and synergies at the local, national and international level but above all it is intelligence and passion and heart.



Torino, Member of the UNESCO **Creative Cities Network for Design**





The UNESCO Creative Cities Network was created in 2004 to promote cooperation among cities that have identified creativity as a strategic element for sustainable urban development.

The 180 cities, in 72 countries, which are currently part of the network, collaborate on a common goal: to make creativity and the cultural industry the center of their development plans at the local level and to actively collaborate internationally. All of the creative cities are committed to the development and to the exchange of innovative good practices in order to strengthen participation in cultural life and to integrate culture into policies for sustainable urban development. In addition, the network supports artistic exchanges and research partnerships with both the cities in the network and with the public and private sectors.

In April the network worked to create a database collecting projects of innovative design or of design in support of other economic sectors so that cities could find examples and good practices. The idea behind the project was the use of design as a means to respond to the crisis and to create better systems and more sustainable, inclusive and resilient cities. The initiative collected about 100 proposals of projects.

The network, on the occasion of the annual meeting in July held this year remotely, organized a discussion on "The power of design in facing the global crisis and influencing change". The meeting, presided over by the City of Kaunas, the 2022 European Capital of Culture, brought together the 40 member cities of the network that shared the design practices and experiences implemented during the difficult months of lockdown due to Covid-19, so that they could be of inspiration.

Torino Design of the City October 1st - 29th

5th



Five reviews, over 30 events including exhibitions, meetings, workshops and masterclasses, more than 16,000 participants, both in-person and online: these are the numbers that characterized the fifth edition of Torino Design of the City, a shared moment of reflection and discussion. The Covid-19 emergency did not halt the important event that every year is addressed not only to the supply chain stakeholders - architects, designers, companies, institutions and communication experts - but to the entire community.

Share Festival, the only one in Italy on digital and multimedia art, and Torino Maker Faire, the makers' kermesse and innovation festival organized by FabLab Torino, opened the long month of events with a leap into the future to discover the latest news in the fields of art, business, culture and digital craftsmanship. Graphic Days, entitled "Transitions", in 2020 extended its length from 4 to 11 days and expanded the involvement of the audience through streaming debates, live contents, talks and workshops.

"The City At Stake" was the theme that the Torino Stratosferica association chose to investigate during the three days of the Utopian Hours international festival devoted to city making. During the first edition of the festival of architecture and urban regeneration, BottomUp!, promoted by the Fondazione per l'architettura/Torino and the Association of Architects of Torino, 12 projects were presented to redesign new spaces and places of the city.



Various events attracted the attention of the public: the inauguration of the new headquarters of **Urban Lab**, a laboratory-site where photographs, video installations and interactive maps accompany visitors on a pathway that analyzes the transformations of Torino and its metropolitan area, with a look towards possible futures;

the virtual visit to the **UN Campus** in Torino, with the presentation of the various realities hosted within it:

the exhibition "Lingotto lives and lives again. When it was a factory", which through drawings, photographs, videos, objects and mementos revived the vertical car factory, curated by Torino Automotive Heritage; Re-Live, the creative laboratory for the regeneration and revitalization of Via Sacchi, featuring performances, tastings, stories and visions for the future; lastly, the presentation of the results of the Civic Happiness project, a competition of ideas to stimulate the design of services for Torino that would contribute to the first urban "happiness index".







World Design Capital Network Meeting October 13th

In 2018, the World Design Organization designated Lille as the 2020 World Design Capital.

In October Lille hosted the virtual meeting of the World Design Capitals, which was also attended by Torino, and the meeting was focused on three key points:

FOCUS 1: management of the wealth of experiences of the previous editions of World Design Capital, to promote the sustainable development of the regions and improve the quality of life of citizens;

FOCUS 2: addressing the Covid-19 crisis following an approach of design and innovation;

FOCUS 3: evaluation and reaffirmation of the role of design as an essential tool for achieving the Sustainable Development Goals.

In a context of rapid urbanization, economic disparities, pressure for sustainable reforms and, more recently, a general economic and pandemic crisis, the WDC Network of Cities Meeting offered an international platform for confrontation between Mayors and policy-makers to connect and exchange ideas on the role of design in building sustainable, just and prosperous cities.

JOINT DECLARATION The 2020 edition of the WDC Network of Cities Meeting was an opportunity for the world's design capitals to affirm their commitment to a sustainable and fair transformation of societies and territories. Therefore, on the initiative of Lille Métropole, the World Design Capitals were invited to formalize these commitments by signing a joint declaration.

SPORT



The City of Torino has long been committed to organizing sporting events at national and international level, in collaboration with federations, sport promotion bodies and associations. Torino has over 200 sport facilities including swimming pools, multifunctional centres and gyms daily available to the thousands of people training as amateurs and professionals.

In 2020, due to the Covid-19 emergency, all the sporting events scheduled from mid-February to the end of the year were cancelled. However, Torino is already looking towards the future and, as a confirmation of its leading role in the international sporting scene, from 2021 to 2025 it will host the ATP Finals after 12 years of great success in the British capital.

In 2021, together with the municipalities of Avigliana and Settimo Torinese, Torino will also host the 36th edition of the European Baseball Championships, the most important continental event of the European Baseball Federation with the participation of the top 16 European national teams in the ranking. Finally, from October 6th to 10th, 2021 Torino and Milan will be the setting for the prestigious finals of the UEFA Nations

League, an impressive event featuring Italy and three other top national teams: Belgium, France and Spain.

TORINO 2006 XX OLYMPIC WINTER GAMES

2013 WORLD MASTERS GAMES

TORINO 2015 EUROPEAN CAPITAL OF SPORT

2019 EUROPEAN MASTERS GAMES

ATP FINALS 2021-2025



January 20th - 25th

IX PARA ICE HOCKEY INTERNATIONAL TOURNAMENT

The tournament was organized by the Sportdipiù association in collaboration with the City of Torino, the Piedmont Region, the Italian Paralympic Committee and FISG - Italian Ice Sports Federation. The competition, dedicated to Andrea "Ciaz" Chiarotti, the legendary captain of the Italian national team, was one of the most eagerly anticipated events of the city's Paralympics program. The event saw the participation of three major national teams: Italy, Japan and Norway.

January 25th - 26th

THAI BOXE MANIA PRESENTS YOKKAO 45 - 46

In its eleventh edition, the event brought together thousands of martial arts and Muay Thai fans. The Torino arena hosted the best international fighters, mainly coming from Thailand, and the long-awaited Yokkao "dream team".

February 7th - 9th

FENCING GRAND PRIX TORINO - INALPI TROPHY

A milestone in the Men's and Women's Foil World Cup circuit, qualifying stage for the Olympics, the Grand Prix was organized by the Marchesa Fencing Academy, with the support of the Piedmont Region, the City of Torino and the Chamber of Commerce.



February 8th - 9th

XXXVII INTERNATIONAL REGATTA D'INVERNO SUL PO

Great rowing athletes battled it out on the waters of the river Po, along the charming 5,000 meter race course. The "D'inverno sul Po" regatta was open to all categories: crews of athletes with intellectual disabilities in the Special Olympics category and disabled athletes in the Para-rowing categories. In 2020 a new race was introduced between the 8+ boats of the Politecnico di Torino and the Politecnico di Milano, both with mixed crews.

February 16th

III INTERNATIONAL MIYAGI CUP

The international event aims at promoting the Goju-Ryu style karate discipline. The competition saw international athletes involved in two specific technical areas: kata and kumite.



TORINO 2030 • THE LIVABLE CITY & SPORT

In the Livable City, sport is for everyone. It's a cooperative and entertaining activity, a tool for inclusion, a right for all with a well-recognised social value. The Livable City is a city where sport becomes a means to foster integration and mutual knowledge, to promote and protect health and psychophysical well-being and to prevent all those illnesses related to sedentary lifestyle.

ATP Finals

From 2021 to 2025 Torino will play host to the ATP Finals: the professional tennis second highest tier tournament - after the four grand slams held in Melbourne, Paris, London and New York - featuring the world's best eight qualified singles players and doubles teams.

Torino has been chosen ahead of some of the world's biggest cities: London, Manchester, Singapore and Tokyo. The event, under the spotlight for 8 days, will be a great international showcase for the country and for the host city.

The ever-growing competition has attracted in London more than 2.3 million spectators to the O2 Arena over the past twelve years and has become one of the most anticipated tennis events worldwide. The event is expected to have a return on the territory ranging between 120 and 150 million euros every year in addition to intangible benefits in terms of tourism and repute for the Italian sport and beyond.

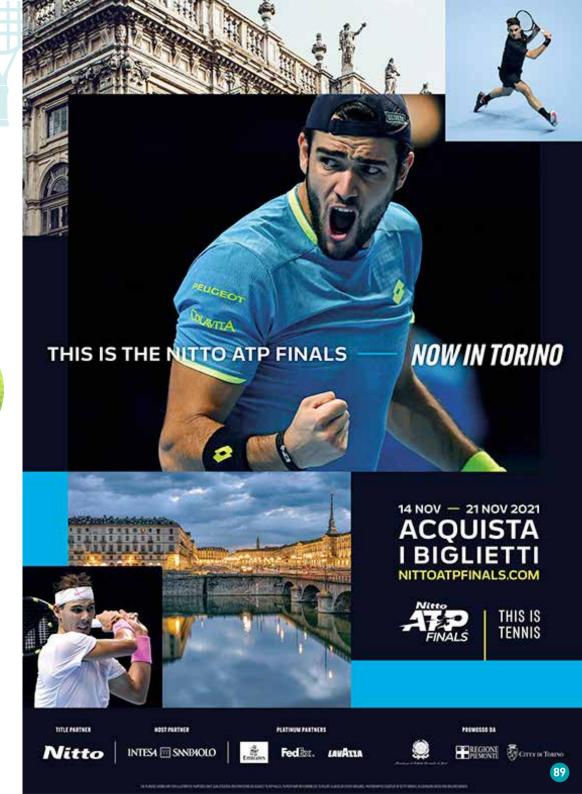
The matches will be played at PalaAlpitour, an indoor multifunctional arena built for the 2006 Olympic Winter Games. The whole surrounding area will be transformed into a "tennis headquarters", with indoor courts for training and service facilities.



THE ATP FINALS IN TORINO WILL BE BASED ON THREE MAJOR PILLARS: ENVIRONMENT AND SUSTAINABILITY, INNOVATION AND THE CITY AS PROTAGONIST.

Citizens will be given the opportunity to live a spectator experience, both during the tournament and remotely: personalized city tours, real-time update of matches, robots and chatbots will all help create a memorable experience of the event. Goods and citizens will move on preferential lanes, self-driving car technologies will be used as well as drones and robotics. Specialized offices will have full control of the event through analytical platforms able to monitor the movement of people attending the tournament on an hourly basis across the city, able to track the traffic near the sporting venue as well as unauthorized drones and to ensure the compliance with the "no-drive zone".

The event will be planned and organized with the final aim of obtaining the ISO20121 - Sustainable Event Management international standard, which would be used for the first time in the ATP Finals.



European Baseball Championships

Italy was selected to host the 2021 European Baseball Championships, beating off competition from seven candidate nations including Russia and the Czech Republic. The most important baseball event in Europe returns to Italy after an absence of over 21 years.

The 36th edition of the European Baseball Championships will take place in September in the cities of Torino, Avigliana and Settimo Torinese with the participation of the top 16 national teams in the ranking. The Italian team, coached by the American baseball "legend" Mike Piazza, will thus defend at home the silver medal won in 2019 in Bonn which allowed the team to access the Olympic qualifying tournament.

Baseball has deep roots in Piedmont: today about twenty baseball clubs carry out activities on the regional territory, thus allowing many young players to do what is still considered a niche sport. Thanks to the organization of the European Championships, the number of registered players will hopefully increase.



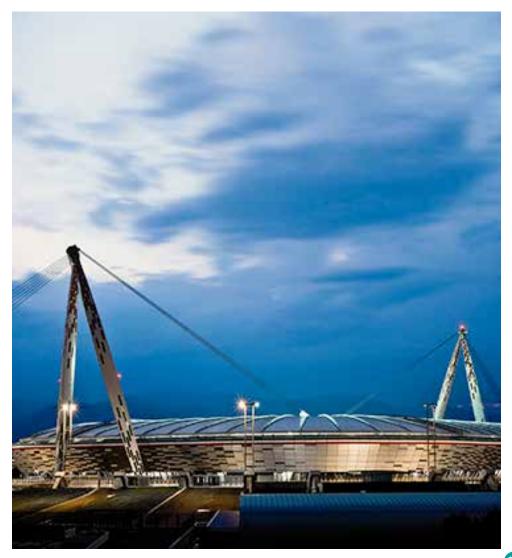




UEFA Nations League

The victory of the Italian national football team over Bosnia in the UEFA Nations League group gave Italy the right to host the prestigious Finals which will be held in Torino and Milan on October 6th - 10th, 2021.

The extraordinary event will see the participation, besides Italy, of other three great national teams: Belgium, France and Spain.



ENVIRONMENT AND SUSTAINABILITY



TORINO 2030: SUSTAINABLE, RESILIENT

In line with the goals of sustainable development established in the UN 2030 Agenda, the vision of Torino 2030 is that of a sustainable and resilient city, a city that pays attention to its urban environment and green infrastructure.

The Action Plan for the Torino of the Future aims at creating a livable city, that is, accessible, circular, healthy and green, full of environments that are attractive both for their natural aspect and for their landscape, a city which encourages contact with nature and the gradual, progressive re-naturalization of highly-urbanized areas, preserving the environment and the territory.

The city government has chosen to implement two important planning processes aimed at developing a green infrastructure capable of making Torino more and more livable. The first one involves the development of the **Strategic Plan for Green Infrastructure**, a tool for focusing on the current state of the green system, identifying critical issues and opportunities, developing strategies and priorities to guide future investments and system management. The second, on the contrary, involves the elaboration of a **Plan for adaptation to climate change**, which will have important repercussions on the urban green system.

The concrete actions already underway and being implemented in line with the objectives of a resilient green area involve the certified management of the wooded areas, plans for the renaturalization of critical and highly compromised areas, actions aimed at climate-proofing the green recreational areas and a plurality of participatory planning initiatives together with citizens.

The City of Torino possesses an extensive, capillary and very diversified urban green system, which includes historical, natural, ecological, recreational and landscape elements. In addition, the City is known for its high degree of professionalism in the care and protection of its green heritage.





COVENANT OF MAYORS AWARD





OPEN LETTER TO EUROPE





The City of Torino won the **Covenant of Mayors 2020** award in the large-sized cities category. The announcement was made by the European Commissioner for Energy Kadri Simson in recognition of Torino's commitment to implementing energy transition and acting in favor of the climate.

The Covenant of Mayors is a worldwide initiative that brings together over 10,000 local and regional authorities committed to implementing EU climate and energy objectives.

Among the first cities to join the Pact in 2009, Torino has been committed to developing a strategy for adapting to climate change, and has created an interdepartmental working group that has brought together public services in close contact with the Regional Agency for Environmental Protection. A commitment that led to the signing of a Memorandum of Understanding to offer SMEs and other interested entities the opportunity to be informed and fully aware of the impacts that extreme events can have on their businesses and to use Cram Tool, a tool developed in the frame of the DERRIS project giving the opportunity to understand risks and to assess the solutions to be implemented to prevent damages.

With the technical and financial support of the German Marshall Fund of the United States, Torino over the last years also took actively part in the Transatlantic Cities Climate Lab, a city-to-city dialogue with the American cities of Portland, Oakland and New Orleans. The activities within the project aimed at exchanging ideas and practices on planning and implementing climate action plans.

COVENANT OF MAYORS: VISION AND COMMITMENTS

Signatories endorse a shared vision for 2050: accelerating the decarbonization of their territories, strengthening their ability to adapt to the inevitable impacts of climate change and enabling their citizens to get access to secure, sustainable and affordable energy. Signatory cities are committed to supporting the implementation of the EU greenhouse gas reduction target of 40% by 2030 and the adoption of a joint approach to tackling climate change mitigation and adaptation.

The Mayor of Torino, Chiara Appendino, together with 57 other mayors of European cities, signed a letter addressed to the President of the European Council, Charles Michel, and the President of the EU Council, Angela Merkel, asking for a review of the energy and climate objectives of the European Union with a reduction of emissions of at least 55% by 2030 as a national binding target for Member States. The European mayors state that the revision of the targets is a fundamental step to achieving climate neutrality on the European continent by 2050.

In the letter, proposed by the EUROCITIES network, the signatories wanted to emphasize the key role of cities in the European Green Deal and their need for support from the European institutions. For this reason, they were calling for EU funds and recovery policies to be used to support those cities that set themselves the ambitious goal of reducing emissions by 65% by 2030, as a clear signal of the importance of climate action in view of the United Nations Conference on climate change in Glasgow in 2021 (COP26).



CLIMATHON



CINEMAMBIENTE FESTIVAL





On November 13th and 14th, Torino hosted Climathon, the world marathon of ideas on climate in its fifth edition, which witnessed the participation of 145 cities in 56 countries for a total of more than 6,500 participants and over 600 ideas developed by the global community of innovators. The initiative, proposed by the international Climate KIC network and organized locally by the City of Torino and Environment Park, represented an ambitious challenge and an opportunity for discussion on the issues of urban regeneration and environmental protection.



The objective of the challenge was the redevelopment of the former Combi area through the conception of NBS, nature-based solutions, following the example of those created in the Mirafiori district as part of the European project proGIreg, which implemented 7 NBSs in Torino ranging from the urban garden to green walls and roofs, from aquaponics to accessible green corridors. The competition was won by the Green Turin project which proposed several interventions - from the conversion of the driveway to the area into a green corridor thanks to the planting of essences capable of increasing biodiversity, to the use of "Pavangen" tiles, a technology that allows the transformation of the mechanical energy of walking into electrical energy - and was awarded during the closing ceremony by the Deputy Mayor in charge of Innovation Marco Pironti. In 2020 the event took place entirely online, 24 hours devoted to making Torino a more sustainable and inclusive city.



The CinemAmbiente Festival, the main green-themed event in Italy and one of the most important on the international scene, began in Torino in 1998 with the aim of presenting the best environmental films and documentaries at an international level and contributing to the promotion of cinema and environmental culture with activities that are carried out throughout the year.

In its 23rd edition, the festival was held mainly online and revived the historic slogan "Movies Save the Planet", a return to the origins and original principles of the event: the awareness of how serious the environmental crisis truly is and the effectiveness of cinema in communicating it.

The 2020 edition was characterized by 65 films including long, medium and short movies, selected as usual among the best international productions and coming from 26 countries, accompanied by meetings with authors, protagonists, experts, those present in the room or online.

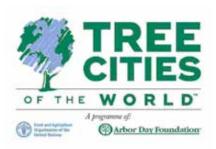
CINEMAMBIENTE IS A FOUNDING MEMBER OF AND REPRESENTS ITALY IN THE GREEN FILM NETWORK, WHICH BRINGS TOGETHER ENVIRONMENTAL FESTIVALS FROM OVER THIRTY COUNTRIES. CINEMAMBIENTE IS A ZERO-EMISSION EVENT, THE CO2 PRODUCED IS COMPENSATED FOR BY THE ASJA-CO2 PROTOCOL. IT IS PLASTIC-FREE AND USES ONLY RECYCLED MATERIALS WITH ECOLABELS AND FSC CERTIFICATES.

TREE CITY OF THE WORLD

The City of Torino received the important recognition of "Tree City of the World", established by the Arbor Day Foundation together with FAO, the United Nations Food and Agriculture Organization.

The "Tree Cities of the World" program is an international initiative that aims at safeguarding and promoting the proper management of green areas in large cities by recognizing the efforts made in the care and proper management of trees and in the design of urban wooded areas.

About 60 cities in the world have received this important award. In order to be recognized, cities must meet five standards: the existence in the city of a facility devoted to tree management, the presence of specific rules, the existence of a tree census, the definition in the budget of specific resources and the annual organization of promotion and awareness events devoted to trees.





TOWARD2030. WHAT ARE YOU DOING?





Set up at the Royal Museums in Torino, the double exhibition showcased by means of photographic images and films the project entitled "TOward2030. What are you doing?", conceived by Lavazza and the City of Torino with the aim of spreading the culture of sustainability through the language of street art. International artists created 18 murals inspired by the 17 Sustainable Development Goals developed by the UN plus Goal Zero, created by Lavazza with the aim of amplifying and circulating the objectives of the 2030 Agenda. Torino, which boasts a long muralist tradition, thus became a Goal ambassador, transforming itself into a laboratory to convey, through urban art, a powerful message linked to the future of the Planet and to involve the public and citizens.

to the future of the Planet and to involve the public and citizens, in particular the youngest, inviting them to act. The exhibition collected images by Martha Cooper, an American photographer and a symbolic figure of urban art who, with her work, has documented the process of creating murals.

This initiative combines two issues which are strategic for our Administration: the strong environmental vocation and the attention to culture as an engine of urban regeneration Chiara Appendino Mayor of Torino

98

TORINO, LEADER IN THE FIGHT AGAINST CLIMATE CHANGE

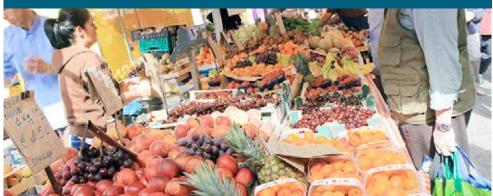
The international non-profit organization Carbon Disclosure Project has included Torino in the list of 88 leading cities across the globe in the adoption of measures and solutions to combat climate change, the only Italian city together with Florence. Despite the pandemic, Torino continued throughout 2020 to commit itself to the environment by reducing gas emissions and equipping its urban and social spaces by ecologically converting its urban transportation and by the increasingly massive use of bicycles. In addition, since 2008, the electricity supplied to the buildings, street lighting and traffic lights comes from renewable sources.

TORINO, SUSTAINABLE CITY AWARDED FOR ITS REPOPP PROJECT

The RePoPP project was launched four years ago by the City of Torino with the support of Amiat, the IREN Group, Novamont and "Eco delle Città". The initiative has as its objective the enhancement of food that was unsold by street vendors in five city markets, which would otherwise have become waste, an even more important activity in a period in which social inequalities and the needs of an increasingly large slice of the population have grown due to the health emergency. Torino was given the important "CRESCO Sustainable Cities Award" for the project and was awarded for its commitment to sustainable development in line with the Goals for the UN 2030 Agenda.

"A project for a circular urban economy which, over the years, has proved to be a virtuous example that manages to combine the social objectives of solidarity with the environmental ones of reducing food waste and improving separate waste collection in market areas".

Alberto Unia, Deputy Mayor in charge of Environment of the City of Torino



INDIAN CONSULATE, DONATION IN MEMORY OF GANDHI

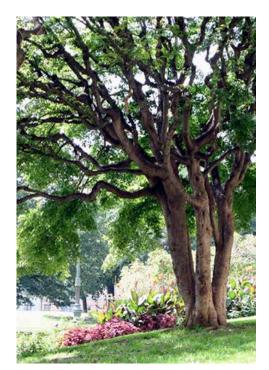
In October, on the occasion of the anniversary of the birth of Mahatma Gandhi, the Consulate General of India in Milan donated a linden tree to the City of Torino that was placed in the Cavour Gardens near the bronze bust dedicated to Gandhi.

The ceremony was attended by the Deputy Mayor in charge of Environment of the City of Torino, Alberto Unia, and the Consul General of India in Milan George Binoy. The Consulate also donated another 6 trees to the City - a linden tree, a red maple and four liriodendrons - which were planted in the Ruffini Park.



We are pleased to have donated these trees to the City of Torino on the occasion of the anniversary of the birth of Mahatma Gandhi, [...] who was one of the pioneers of the concept of sustainability and respect for the environment: the act of planting trees to remember him is extremely meaningful, also as a legacy for future generations

George Binoy, Consul General of India in Milan



EXCHANGE OF GOOD PRACTICE WITH THE BRITISH INSTITUTE OF CHARTERED FORESTERS

The City of Torino boasts a decades-long tradition in the management of public green spaces and in recent years has paid particular attention to and has taken care of the development of urban greenery and green infrastructures, starting from the awareness that today more than ever trees and forests are a vital component of healthy. livable and sustainable communities. By virtue of the experience gained in this area, in September the City of Torino was invited to present an overview of its plan for urban green infrastructure as part of the professional updating program organized by the Institute of Chartered Foresters and aimed at forestry experts enrolled in the registry of Great Britain.

INTERNATIONAL ORGANISATIONS



Torino turns blue United Nations Day

On October 24th, to celebrate the United Nations Day, Torino joined the Europe Turns UN Blue initiative lighting up in blue four historic bridges over the Po river. 400 iconic landmarks and buildings all over Europe were illuminated to send a message of unity and hope, to promote the universal language of peace and uphold the values and ideals that 75 years ago drove the 51 founding members to sign the United Nations Charter.

Torino is a strategic city for the United Nations as well as for other major international organisations, being host to one of the main worldwide training hubs. For more than 50 years the International Training Centre of the International Labour Organization (ITC-ILO), the United Nations Interregional Crime and Justice Research Institute (UNICRI) and the United Nations System Staff College (UNSSC) have been sharing the UN Campus in Torino to promote dialogue, knowledge and skills development to face global challenges. Over half a century, millions of people from all around the world have met to share experiences and build a common path towards a better future.

The United Nations" belongs to you and is you"

António Guterres UN Secretary - General



Torino Skills City

Solutions to global challenges in the city

Eighty people, including 40 local participants and an equal number from other countries gathered in Torino from January 21st to 23rd for a workshop aimed at developing local solutions to the challenges of the future of work and skills. The topics covered focused on the development of lifelong learning policies to ensure the updating of skills in a constantly evolving job market.



The solutions that emerged from the three-day brainstorming underlined the need to create a vision for lifelong learning and to activate agents of transformation able to include all citizens. Among the ideas that emerged were: investing in technology to digitise education provision and to facilitate the matching of supply and demand, for example by creating "digital badges" to recognise lifelong and informal training; "reverse mentoring", i.e. activating young people as mentors for the rest of the population in digital skills; and "championship support", i.e. including the city in a network of successful international experiences.

The event was organised by the international institutions present in Torino - the European Training Foundation (ETF) and the International Training Centre of the International Labour Organization (ITC-ILO) – in cooperation with the UNESCO Institute for Lifelong Learning, the City of Torino, the Torino Chamber of Commerce and the Italian co-working network Talent Garden.

UNICRI

www.unicri.it



The United Nations Interregional Crime and Justice Research Institute, established in 1968, is an autonomous institution based in Torino which carries out action-oriented research and training and implements technical cooperation programmes. UNICRI's work focuses on Goal 16 of the 2030 Agenda for Sustainable Development and is centred on promoting peaceful, just and inclusive societies, free from crime and violence.

UNICRI promotes the rule of law, human rights and the culture of legality. It fosters the implementation of improved policies and actions in the field of crime prevention and social development, supporting justice system reforms and strengthening the capacity of institutions and civil society. It supports governments and the international community at large in tackling criminal threats to social peace, development and political stability and it promotes just and efficient criminal justice systems. It facilitates international law enforcement cooperation and judicial assistance.





UNICRI's current priorities

- Preventing violent extremism
- Countering organized crime, all forms of illegal trafficking and illicit financial flows
- Reinforcing the rule of law in post-conflict countries
- Guaranteeing security through research, technology and innovation
- Responding to threats and mitigating risks: security governance
- Protecting and empowering vulnerable groups



UNSSC

www.unssc.org



The United Nations System Staff College, established by the UN General Assembly in 2002, is a centre of excellence for training and knowledge management within the UN System.

Each year the learning initiatives offered by the Staff College including courses, workshops and conferences reach over 25,000 beneficiaries. Its learning programmes focus on those leadership and management skills needed to effectively serve as an international civil servant, as well as on thematic issues spanning the three pillars of the UN's work: peace and security, human rights and sustainable development. The Staff College learning methodologies combine academic research with UN practical experience, a combination that fosters deep critical thinking and creative problem-solving.



July • Memorandum of Understanding

On July 7th the United Nations System Staff College and the Politecnico di Torino signed a Memorandum of Understanding to guide cooperation between the two institutions and join efforts in the creation and dissemination of knowledge. The overall objective of the agreement was to develop joint research projects, promote the sharing of expertise in areas of mutual interest, and jointly design

"Thanks to this

collaboration, we will

build on complementary

new learning solutions

and lasting change"

Jafar Javan

UNSSC Director

competences and develop

that can lead to a significant

September • Virtual Forum for Sustaining Peace - Women and Youth at the Frontlines

internationally competitive training and learning activities.

The forum was organized by the UNSSC to support efforts that advance the Women, Peace and Security (WPS) and the Youth, Peace and Security (YPS) agendas. The virtual event, held on September 7th - 11th, brought together over 200 engaged participants and a panel of 50 women and youth peacebuilders from across the globe. The forbighlighted how in 2020 the pandemic pegatively impacted to

together over 200 engaged participants and a panel of 50 women and youth peacebuilders from across the globe. The forum highlighted how in 2020 the pandemic negatively impacted on gender equality and youth inclusion. During the forum it clearly emerged that women and youth still face insurmountable challenges as they seek a space at the peace building table.



ITC - ILO

www.itcilo.org





The International Training Centre is an advanced technical and vocational training institution in the heart of a riverside park in Torino.

Founded in 1964 by the International Labour Organization and the Government of Italy, the Centre's mission is to achieve decent work for all women and men.

The Centre is dedicated to the pursuit of learning and training to achieve Sustainable Development Goal 8: promote inclusive and sustainable economic growth, employment and decent work for all.

The Centre offers learning, knowledge-sharing and institutional capacity-building programmes for governments, workers' and employers' organizations, and development partners. As a multicultural hub for learning, the Centre welcomes everyone, regardless of gender, race, or class.

The residential activities are held at the Torino Campus, built in 1961 and consisting of buildings arranged in five groups representing the continents of origin of the participants: Americas, Africa, Asia, Europe and Oceania. Cutting-edge teaching premises include a modern Conference Centre for congresses, seminars, workshops and media events organized by the UN System and other institutions.

Since 2010 the Centre has established the Turin School of Development, a partnership with other UN agencies (UNESCO, WIPO, World Bank, UNCITRAL and UNIDROIT), the University and the Politecnico di Torino to offer postgraduate courses, gathering every year in Torino about 250 participants from all over the world.



Olli, the self-driving electric 3D-printed shuttle developed by Local Motors, IBM and the Consumer Technology Association Foundation was tested for four months in real urban conditions inside the ITC-ILO campus. The trial, first of its kind in Italy, was the result of a joint cooperation at international level between ITC-ILO, City of Torino, Reale Mutua and Local Motors. Moreover, Torino was one of the winners of Local Motors' Olli Fleet Challenge, a contest between European cities to determine the best short-term urban use case for testing the self-driving shuttle.



Innovative pedagogical framework

The Centre maintains nearly 50 years of advanced technical and vocational training, as well as collaboration, with the United Nations System and other centres of excellence across the globe. The Centre's programmes are designed to fulfil participants' needs, as well as broader development agendas. Most training programmes are blended, which allows participants to start learning online, before they arrive in Torino.

International learning environment

Diversity - of gender identity, nationality, and profession - is one of the Centre's greatest strengths. Participants come from all over the world to learn, network, and practice new skills. A multicultural group of in-house trainers are leaders in learning experience design, as well as experts in their respective fields.

Customizable, sustainable programmes

Learning happens effortlessly when programmes and pedagogies consider individual needs and local contexts. Doing so, lifelong learning lasts longer: the Centre creates a multiplier effect by fostering communities of practice and professional networks.

www.etf.europa.eu/en



The European Training Foundation, established in 1994, is a decentralised agency of the European Union based in Torino. It employs approximately 130 staff and its mission is to develop the EU external relations policies in about 30 countries in Eastern Europe, Central Asia and North Africa, promoting their political stability harnessing the potential of their human capital.

The ETF supports its partner countries to improve their vocational education and training systems, analyse skills needs and develop their labour markets helping them improve social cohesion and achieve more sustainable economic growth. The ETF locally cooperates in the organization of all those initiatives connected to education, training and access to the labour market.

April • #LearningConnects

The ETF launched the #LearningConnects campaign to help people deal with the Covid-19 crisis. The initiative focused on how education and training systems, schools, teachers, students and their families could adapt to the challenges of teaching and learning at a distance, often using unfamiliar technology, systems and infrastructures. Marco Pironti, Deputy Mayor in charge of Innovation of the City of Torino, spoke to ETF in a video interview stressing the role of the municipality in promoting an ecosystem able to gather the different stakeholders, making it possible for them to develop shared solutions.





October • Partnership between ETF and UNIDO

During the Learning and Knowledge Development Facility (LKDF) Forum, the ETF announced a partnership with the United Nations Industrial Development Organization (UNIDO) to promote green skills and sustainable development in transition and developing countries to help them stay ahead of environmental challenges and opportunities, reduce poverty and promote inclusive economic development.

November • European Vocational Skills Week Award

The ETF greatly contributed with a number of activities to the annual event organized by the European Commission to make vocational education and training potential more widely known.

The ETF Innovation and Skills Award, as one of the VET Excellence Awards, aims to celebrate examples of good practice in teaching and learning for digital competence development. Key selection criteria were learning design and new approaches to the development of digital competences.

The ETF award was won by Moldova's Centre of Excellence in Construction for its innovative approach to upgrading the digital skills of construction college teachers to provide enhanced learning online.

The prize was given by EU Commissioner for Employment, Social Affairs and Inclusion, Nicolas Schmit, on the occasion of an award ceremony taking place online on November 13th, during the European Vocational Skills Week.



CITY OF TORINO

MAYOR

Chiara Appendino

MAYOR'S CABINET DIRECTOR

Luca Palese

EDITING & TRANSLATION

Mayor's Cabinet - International Affairs Marika Cristina Giovacchini Luisa Medri

EDITORIAL COORDINATION

Luisa Medri

GRAPHIC DESIGN AND DESKTOP PUBLISHING

Mayor's Cabinet - Institutional Communication Coordination Operating Unit Paola Pigozzi Loredana Angrisani Graphics Office Sergio Martino

PRINTING

Civico Centro Stampa

We kindly thank all Deputy Mayors, Divisions and Services that contributed to the drawing up of this report.

FOR THE PICTURES WE KINDLY THANK:

City of Torino's Photographic Archive; Turismo Torino e Provincia's Photographic Archive; City of Torino's Green Department Photographic Archive; Antonella Bologna; Claudio Cecchin I Fotoline.org; CinemAmbiente; City of Bethlehem; City of Marseille; City of Shenyang; City of Volgograd; Tristan Dechamps; ETF; ICLEI Europe; ITC-ILO M. Rutigliano; Madrid Design Festival; Alberto Pia; Gianluca Platania - Redazione Web City of Torino; Innovato-R project; MONICA project; ROCK project; Paolo Sapio; UNICRI; UNSSC; Maurizio Valletta.

Mayor's Cabinet - International Affairs Via Meucci 4 - 10121 Torino (Italy) Tel. +39 011 01137808 international.affairs@comune.torino.it www.comune.torino.it/relint

@ 2021 Città di Torino All rights reserved



international.affairs@comune.torino.it www.comune.torino.it/relint





INTERNATIONAL ACTIVITIES
OF THE CITY OF TORINO

Mayor's Cabinet International Affairs

international.affairs@comune.torino.it www.comune.torino.it/relint