

30\_31\_VIII 2019 sedicesima









"The best way to predict future is to create it". Abraham Lincoln's words inspired the leitmotiv of the sixteenth edition of Festival della Mente, the first European festival on creativity and birth of ideas. The concept of "future" has always been important and necessary for the human mind, but it takes on particular meaning in an era like ours, full of social changes, technological transformations and unknowns that weight on the present.

With the usual multidisciplinary and popular approach, the festival wonders about the possible scenarios that await us in the scientific and humanistic field, without forgetting that in order to look to the future one needs to know the past. And with the certainty - as Lincoln reminds us – that, to imagine the future we want, it is necessary to create and invent a new reality starting from today. Without delay.

I hope that the festival, through the competent and passionate voices of the speakers, will be able to convey the conviction that we can and must all become "inventors of the future". A future that can become more and more human, more just, more beautiful.

I express my gratitude to the promoters of the festival, Fondazione Carispezia, with the president Claudia Ceroni, and the Municipality of Sarzana, with the Mayor Cristina Ponzanelli, for the trust and support that I have never missed. And also, to all the collaborators, speakers and volunteers for the energy and enthusiasm with which they contribute to the realization of the festival.

Benedetta Marietti Festival della Mente Director

## 2019



## PROGRAMME OF THE 16TH EDITION

Friday, August 30th, 5.45 pm, Matteotti Square EVENT NR. 1 Amalia Ercoli Finzi

Space Exploration: today, tomorrow, and... the day after

Missions to explore the solar system date back to the beginning of the space activity, since the discovery of new Worlds has always had an overpowering appeal - the same one that pushed our ancestors to find new lands as well as the traces of our past. But space probes do have something more - they can unveil the secrets of those distant and apparently unattainable worlds that may have hosted life in the past, or that may host life in future. In order to plan this, we need visionary minds. The Moon, Mars, comets and asteroids are waiting for us - if not today, tomorrow or the day after. Our future choices on where and when to go must be a collective effort and should not only involve advanced industrial Countries - such as Europe and the United States - but it should also allow the entire humanity to achieve an impossible dream and to reach a balance that is harbinger of wellness and piece.

Amalia Ercoli Finzi, born in Gallarate in 1937, she graduated in Aeronautical Engineering and she has been focusing on spatial flight dynamics and space mission for 25 years. She teaches Orbital Mechanics at Milan Politecnico, and in 2010 she became a honorary Professor. She contributed to the realization of satellites and probes for the planetary exploration, and she works for the Italian Space Agency, the European Space Agency and the

International Astronautical Federation. She was in charge of the SD2 experiment of the historic Rosetta Mission to perforate the Churyumov-Gerasimenko comet surface and supply the samples to be analyzed; she was the director of the Milan Politecnico Aerospace Engineering Department, as well as the Italian representative for the Horizon 2020 European program; she was awarded the Gold Medal for scientific merits by the Italian President of the Republic.

Friday, August 30th, 7.00 pm, Canale Lunense EVENT NR. 2 Telmo Pievani

#### And they called it sapiens

We need the biosphere to breath and eat. But biosphere does not need the self-proclaimed Homo Sapiens. Climate heating is a dangerous planetary experiment that is already leading to harmful consequences. Deforestation, diffusion of invasive species, wild urbanization, pollution and the exploitation of natural resources have already reduced one third of our biodiversity, and our development and consumption models are making the situation even worse. This is not a "sapiens behavior" - especially from an economic point of view - because the depletion of our ecosystems will cost us a fortune. Let's try to imagine how the Earth would be without our pervading presence in order to find our evolutionist humility as well as the awareness of our fragility.

**Telmo Pievani**, science philosopher and evolutionist, essayist and communicator, holds Italy's first chair in Philosophy of biological sciences at the Department of Biology of the University of Padua. He is president of the Italian Society of Evolutionist Biology, member of the Italian Department of Anthropology and a contributor writer for Corriere della Sera, Le Scienze, Micromega e L'Indice dei Libri del Mese. He is author of several books including *Introduzione a Darwin* (2012), Laterza; *La fine del mondo* (2012), il Mulino; *Evoluti e abbandonati* (2014) and *Libertà di migrare* (con V. Calzolaio, 2016), Einaudi; *Come saremo* (con L. De Biase, 2016) for Codice; *La vita inaspettata* (2011) and *Imperfezione* (2019), Cortina. By the end of August his new book *La terra dopo di noi* (with Frans Lanting) will be published by Contrasto.

Friday, August 30th, 7.00 pm, Impavidi Theatre EVENT NR. 3 Masha Gessen, Vlodek Goldkorn

#### The future is history

Masha Gessen - one of the most brilliant voices of international journalism, staff writer of The New Yorker and winner of the National Book Award - in an extremely intimate, social and political way tells us the story of the new Russia, a Country that used to be the guiding light of all left-wing parties and now it is the model of the conservative thought both in Europe and in the USA. According to Masha Gessen, the great expectations for the future of the new Russia have been dismantled by a regime that looks to the past and crave to go back to the myth of the great Russia. Gessen also tells about the rise of a Country that condemns any kind of diversity and defends the most conservative values, marking a conjunction line with the evolution of the Western democracies.

Interpreter: Marina Astrologo

**Masha Gessen** (Moscow, 1967) moved to the USA in 1981 with her family, and ten years after she went back to Russia to work as a journalist and LGBT activist. Chief editor of the most long-running Russian magazine, *Vocrug Cveta*, in 2013 she moves back to New York because of the threads towards the gay community. She is author, among others, of *I fratelli Tsarnaev* (2017) and *Perfect rigor* (2018) published by Carbonio, and *Il futuro è storia* (Sellerio, 2019), winner of the National Book Award 2017.

**Vlodek Goldkorn**, journalist, writer, critic, is a contributor writer for L'Espresso and la Repubblica. He is author of La scelta di Abramo. Identità ebraiche e postmodernist (Bollati Boringhieri, 2006), *Il guardiano. Marek Edelman racconta* (with R. Assuntino, Sellerio, 2016). By the end of August his new book *L'asino del Messia* will be published for Feltrinelli.

Friday, August 30th, 9.00 pm, Armi Square Fortezza Firmafede EVENT NR. 4 Bandakadabra

#### **Sketches**

Paintings, figures, sketches. A succession of musical pictures, small, unique acts connected by mental associations, quotes, Chinese boxes or simply by a B-flat chord. Bandakadabra undertake a musical-thetrical-comic show with a vaguely dadaist and surreal tone that will captivate the audience. Music is the common thread of the show because it is able to connect incompatible aspects - a tribute to Western culture and to the Italian musician Ennio Morricone turns into a Beatles' song, but it also may become the chance to think about the toxicity of smartphones and the unlucky love life of unsuccessful musicians.

**Bandakadabra**, with seven woodwinds and two percussions, is a proper street-orchestra that combines the energy of the street bands to the sound of the big Thirties bands. Born in Torino, Bandakadabra boasts a frenetic live activity that led to perform both in Italy and in Europe, and to gain a growing attention from fans thank to a powerful combination of music and cabaret able to seduce any kind of public. From Edinburgh Jazz&Blues Festival to Paléo Festival, passing through Jazz sous le pommiers, I suoni delle Dolomiti and the Tenco Prize, Bandakadabra established itself as a unique artistic reality in four years only.

Friday, August 30th, 9.15 pm, Impavidi Theatre EVENT NR. 5
Beatrice Venezi, Gioele Dix

Beautice Veliczi, Glocie Bix

#### A time that is not near

When we leave a theatre or a concert hall, we often realize that time flew. Music, theatre and literature live on time and with time, but they can also turn its conventional perception so that we can feel its vertiginous, subjective profundity. "A time that is not near" not only describes what happens in a theatre, but it is also a precise description of the future. It is not by chance that great composers and authors anticipated their time and they managed to speak also to people that were not there yet. Beatrice Venezi, one of the youngest orchestra directors in Europe, meets Gioele Dix, an Italian author in love with literature and music. Together with Milano Classica Solo Artists, Venezi and Dix will talk about their favorite artists trying to imagine the future of their profession.

**Beatrice Venezi** (Lucca, Italy, 1990), is among the youngest orchestra director of Europe and she conducts the Nuova Orchestra Scarlatti of Naples. She also entered the Forbes rank of the 30 most influential Italians under 30 years of age. Expert of the Puccini repertoire, she conducted orchestras all over the world: from Japan to Bielorussia, from Portugal to Lebanon. She is author of the book *Allegro con fuoco. Immanorarsi della musica classica* (Utet, 2019).

Gioele Dix, actor, author and director, he debuted in theatre with masters including Franco Parenti and Sergio Fantoni. He then embarked on a career as a solo comedy act, working on *Mai dire gol* from 1997 and then joining the show *Zelig* in 2007. His combinations of classics and comedy are very popular: *Edipo.com*, *La Bibbia ha* (*quasi*) *sempre*; the currently touring *Vorrei essere figlio di un uomo felice* and *Il malato immaginario*. He has directed productions including *Oblivion show*, *Sogno di una notte di mezza estate*, and *Matti da slegare*. His books include *Quando tutto questo sarà finito* (Mondadori, 2014).

Friday, August 30th, 11.15 pm, Matteotti Square EVENT NR. 6 Alessandro Barbero

#### Popular revolts in Medieval Europe. The Jacquerie of French peasants (1358)

It was the time of the Hundred Years War. France was invaded by England, and the French nobles - the proudest of all- kept on being defeated. In 1356, during the Poitiers battle, John II of France, called John the Good, was made prisoner. After less than two years, all of a sudden, the peasants of the Île-de-France (the so called *Jacques*) began to assault the castles, to kill the masters and to rape their wives screaming that there was no need to support nobles since they were not able to defend the Country.

Alessandro Barbero is a historian and a writer and a tenured professor of Medieval History at Università degli Studi del Piemonte Orientale e Vercelli. He writes for *La Stampa* and *Tuttolibri*. He is a contributor on the television program *Superquark* and the shows *Il tempo e la storia* and *a.C.d.C.*, broadcast by Rai Storia. His publications include: *Benedette guerre. Crociate e jihad* («i Libri del Festival della Mente», 2009), *Lepanto. La battaglia dei tre imperi* («i Libri del Festival della Mente», 2010), *Donne, madonne, mercanti e cavalieri. Sei storie medievali* («i Libri del Festival della Mente», 2013), published by Laterza; *Gli occhi di Venezia* (Mondadori, 2011); *Il divano di Istanbul* (Sellerio, 2011); *Dietro le quinte della Storia. La vita quotidiana attraverso il tempo*, written with P. Angela (Rizzoli, 2012); *Le Ateniesi* (Mondadori, 2015); *Costantino il vincitore* (Salerno Editrice, 2016); *Le parole del papa* (2016) and *Caporetto* (2017), published by Laterza.

Saturday, August 31st, 9.45 am, Moderno Cinema EVENT NR. 7 David Monacchi

#### **Fragments of extinctions**

In the primary forests where humans have not leave any trace yet, Nature sings and breaths like in the beginning of time - and maybe for the last time. *Fragments of Extinction* records those "acoustic portraits" that represent the auditory language of a planet rolling towards the sixth extinction. If we want to increase the public ecological awareness in order to save as much ecosystems as possible, we need to create an immaterial ark to guard the sounds of the world and a technological ark (the Sonosphera) to experience them through 3D soundscapes. David Monacchi's words and his movie Dusk Chorus

(written in collaboration with Alex d'Emilia and Nika Šaravanja) will lead us to the heart of the evolution's sound and will unveil the acoustic harmony of ecosystems.

**David Monacchi** (Urbino, 1970) studied in Italy, Canada and United States, and now he is professor at the Public Conservatory in Pesaro, Italy. He is an inter-disciplinary artist, composer and audio engineer, and he conducts a research on the sounds of the equatorial primary forests. With the project *Fragments od Extinction* he is pioneering a new compositional and science dissemination approach based on 3D soundscape recordings of ecosystems to foster discourse on the biodiversity crisis through educational and sound-art installations. He patented the Eco-acoustic Theatre invention. He was invited to the COP-14 ONU Conference on Biodiversity. He founded the International Society of Ecoacoustics, and author of the pluri-awarded movie *Dusk Chorus* and of the book *L'arca dei suoni originari* (Mondadori, 2019).

Saturday, August 31st, 10 am, Canale Lunense EVENT NR. 8 Francesca Rossi

#### Our future with A.I.

Artificial Intelligence (AI) seems a futuristic idea, but it is already part of our life. Thanks to AI, we can have customized services, optimize our business, identify alleged illegal data mining, evaluate risks, and improve medical treatments and diagnosis. But the enormous potential of this technology could put some legitimate concerns about several aspects such as data, discriminations, the compliance to human values, transparency, and the impact on the world of work. Our responsibility is to plan the future we want identifying AI ethical guiding lines and following appropriate ethical principles.

**Francesca Rossi** is a global leader in ethical AI and a research scientist at IBM. She has been working in AI area for more than thirty years and published over 190 articles in international journals, in proceedings of international conferences or workshops, and as book chapters. She was a professor of computer science at the University of Padoa, Italy. She is fellow of the AI European Association (Eur AI) and of the Association for the Advancement of Artificial Intelligence (AAAI), and participates to several projects on AI ethics as the Future of Life Institute, Leverhulme Centre for the Future of Intelligence, Partnership on AI and the group of AI experts of the European Commission. In 2020 she will be the general chair of the most important convention on AAAI. Her new book *Il confine del futuro. Ci possiamo fidare dell'Intelligenza Artificiale?* will be published (Feltrinelli) will be published by the end of August.

Saturday, August 31st, 10 am, Impavidi Theatre EVENT NR. 9 Bertrand Badré

#### Will finance save the world?

The global economic crisis of 2007-2008, and consequently the long period of recession, called into question the destructive role finance played. But finance is not our enemy, since it is inherently neither good nor bad. It is just a tool, a mechanic force - the most powerful one on Earth. Used incorrectly, it can lead to ruinous consequences, whereas when controlled and use intelligently, it can accomplish great things. Therefore, finance can be a crucial help to address many of the world's biggest problems, ranging from poverty to wars and climate change. The time has come for us to reconcile ourselves with finance and to realize that our future is in our hands.

Interpreter: Marina Astrologo

Bertrand Badré is CEO and Founder of Blue like an Orange Sustainable Capital. Previously, he was Managing Director of the World Bank and World Bank Group Chief Financial Officer. Prior to this, Bertrand served as a member of President Jacques Chirac's diplomatic team as his deputy personal representative for Africa. He spent seven years at Lazard in New York, London and latterly in Paris as Managing Director where he co-led the restructuring of Eurotunnel. He is a graduate of ENA, SciencesPo and HEC. He is a regular speaker and teacher at these and other institutions including Georgetown, Johns Hopkins, Princeton and Oxford. He recently wrote a book "Can Finance Save the World?" forwarded by Emmanuel Macron and Gordon Brown and translated in multiple languages (recently in Chinese).

Saturday, August 31st, 12 am, Canale Lunense EVENT NR. 10 Mazen Maarouf, Matteo Nucci

#### Jokes on future

Is it possible to have a love affair during a conflict? Is it possible for orphans to escape from bombs? Is it possible to survive soldiers' tortures? In a contemporary Tale of Tales - in which fascination and fear, magic and dread become an innovative, clever analysis and a literary criticism of the present - Mazen Maarouf reveals us how to blend our daily routine and the cruel unreality of the war in order to resist in the only way possible. Dreaming, joking,

imaging the future. In an unknown city, tore apart by the war, the writer observes and tells us about a world in which adults, young people and kids try, nevertheless, to resist.

Interpreter: Marina Astrologo

Mazen Maarouf is a Palestinian-Icelandic writer, poet, translator and journalist. Born in Beirut to a family of Palestinian refugees, he lives between Beirut and Reykjavík, where in 2011 he was hosted by International Cities of Refuge. He has recently published his first short story collection titled "Jokes for the Gunmen", which was nominated to Man Booker International 2019 and awarded the Al Multaga Prize, the most relevant Arabic prize dedicated to short stories. It was published by Granta in the UK and at the end of August will be published in Italy by Sellerio.

Matteo Nucci was born in Rome in 1970. He is a scholar of ancient thought and editor of a new edition of Plato's Symposium (Einaudi, 2009). His first novel, Sono comuni le cose degli amici, was finalist at Premio Strega 2010. In 2011 he wrote the novel-essay Il toro non sbaglia mai, published by Ponte alle Grazie. The narrative essay Le lacrime degli eroi (Einaudi, 2013) is about the weeping in homeric poems. In 2017 he wrote the novel È giusto obbedire alla notte (Ponte alle Grazie), also finalist at the Premio Strega. L'abisso di Eros, narrative essay on seduction from Homer to Plato, published by Ponte alle Grazie in 2018. His short stories have been published in main magazines, anthologies and e-books (such as Mai, 2014). He principally works with Il Venerdì di Repubblica and L'Espresso. He takes care of a taurine culture web: www.uominietori.it

Saturday, August 31st, 12 am, Impavidi Theatre **EVENT NR. 11** Luigina Mortari

Taking care of oneself, of others, of the world

We come into the world without a defined form and with the task of finding a sense to the time that we are given to live in this world. When we come into the world, we face the ontological responsibility of taking care of life. Taking care means answering the need of «ulteriority» and planning a future in which the possibility of being alive may flourish. As human beings cannot dominate their experiences but they always depend on others, taking care of their lives can only mean taking care of oneself, of others, of the world.

Luigina Mortari is professor of Quality Research Epistemology at the Medical School and at the Human Science Department for Filosophy of the University of Verona. Her researches are mainly focused on educational philosophy, on cure philosophy, on the theoretical definition and implementation of qualitative research processes and on professors' training. Her publications include eighteen monographs, most of which have been translated in different languages, and almost two hundred articles in scientific magazines or collective essays. Among her last works: *Filosofia della cura* (2015) and *La Sapienza del cuore* (2017), published by Raffaello Cortina; *Spiritualità e politica* (by, 2018), *MelArete. Cura, etica, virtù* (2019), published by Vita e Pensiero.

Saturday, August 31st, 12.15 am, Matteotti Square EVENT NR. 12 Antonello Provenzale

How is Earth's climate changing?

Throughout history, the climate of our planet changed a lot - from global glaciations to warmer ages - but still it kept as stability that allowed life since nearly three billion years. Over the last centuries, a new actor entered the scene: humanity influences both the environment and Earth's climate by releasing greenhouse gasses in the atmosphere, by changing the exploitation of the land and modifying the biogeochemical cycles of the planet. But what are the functioning mechanisms of the Earth System? And moreover, what kind of climate do we have to expect in future?

**Antonello Provenzale** is a research director at the National Research Council and director of the CNR Institute of Geosciences and Georesources. He has been *visiting professor* at the École Normale Supérieure and Pierre et Marie Curie University in Paris, the University of Colorado in Boulder and Ben Gurion University in Israel. He coordinates the European project H2020 Ecopotential, dedicated to the use of field and satellite data to characterize changes in natural ecosystems, and the PON LifeWatch project, dedicated to the creation of virtual laboratories for research on the environment, biodiversity and ecosystems. It carries out research on the functioning mechanisms of the Earth system, on the interactions between geosphere and biosphere, on the impacts of climate change on ecosystems and water cycle and on the dynamics of planetary fluids.

Saturday, August 31st, 2.45 pm, Impavidi Theatre EVENT NR. 13 Lina Bolzoni

#### The art of reading between past and future

Nowadays technology keeps changing: the Internet and social media rapidly change our way of thinking and communicating. What is the future of reading? Is it really going to disappear, or will it assume new forms? The myths that modern world created come from the past: from Petrarch to Machiavelli, from Tasso to Montaigne, the act of reading is a personal encounter and dialogue with authors. The book becomes a body, a person; writer's portraits help creating a sort of necromantic remembrance that is able to face death and to establish friendships over time. What will remain in the future of that miracle, as Proust said, that is able to create communication in the middle of loneliness? Bring the event Chiara Marchini and Alessia Muratore from Liceo Classico Parentucelli of Sarzana will read some extracts from classics.

Lina Bolzoni taught Italian Literature at the Scuola Normale Superiore in Pisa and at the New York University. She is member of the National Academy of the Licei as well as the British Academy. She curated exhibitions on memory and figurative fortune of the Orlando Furioso. She collaborates for the Sunday supplement of the Sole 24 Ore. Among her books, translated into many languages, *La rete delle immagini*. *Predicazione in volgare dalle origini a Bernardino da Siena* (Einaudi, 2002), *Il cuore di cristallo*. *Ragionamenti d'amore, poesia e ritratto nel Rinascimento* (Einaudi, 2010), *Il lettore creativo*. *Percorsi cinquecenteschi fra memoria, gioco, scrittura* (Guida, 2012), *Una meravigliosa solitudine*. *L'arte di leggere nell'Europa moderna* (Einaudi, 2019). For Adelphi she curated *Idea del theatro* by Giulio Camillo (2015).

Saturday, August 31st, 3 pm, Impavidi Theatre EVENT NR. 14 Massimiliano Valerii

#### The end of «the end of history»

Thirty years ago the Berlin wall fell down. With optimism and ingenuity, on those ruins we celebrated the «end of history» and the triumph of liberal democracies and of capitalism. And we believed that it was a linear and normal process. Now it seems that we are approaching a new fracture of our history. Future is a gap that needs to be filled. How can we reach it? When history starts again, we hear again the scream of old battles, the sound of the

arms and of the revolutionary parades. Are we really projected towards another epoch? Let's rely on data - they will reveal more than we expect. How were Italians back in the days? What have we become? What will we be like in the future, in thirty years time?

Massimiliano Valerii is the general director of Censis, the Italian institute for socio-economical research. After graduating in Philosophy at the Sapienza University of Rome, he devoted his research to social, economic and territorial issues. At Censis, he is the head of communication, coordinating media relations, publications and web content. He is curator of the yearly Rapporto sulla situazione sociale del Paese - the Report on the social situation of the Country - published since 1967 and considered one of the most qualified and complete instruments for interpreting Italy's socio-economic reality. At the end of August he will publish *La notte di un'epoca* for Ponte alle Grazie Publishers.

Saturday, August 31st, 3 pm, Canale Lunense **EVENT NR. 15** Monica Kristensen

**Explorers of Tomorrow** 

When all mountains have been climbed, all the poles conquered – what will inspire and challenge tomorrow's explorers? Through the eons, philosophers and explorers have pointed out that their knowledge of the world was complete, only to discovered how much we still do not know. We still have regions of the Earth's under ocean surface to explore. Doggerbank is a shallow stretch of water between England and Netherland. Once this underwater land was covered with forests, valleys and mountains. Yet, most of Doggerbank is still unexplored. Previous knowledge in archeology and history is another area of re-discovery, as the many finds in my book "Roald Amundsen's last journey" shows. And of course, the vastness of space, the hope of finding life outside our own planet. A dream worthy of future explorers.

Interpreter: Marina Astrologo

Monica Kristensen is born in 1950 in Sweden but grew up in Norway, and she is a mathematician, glaciologist, meteorologist and one of the most famous polar explorer. She has has taken part in many expeditions to the Arctic and Antarctic following the traces of Amundsen, and she was the first woman who received the Golden Medal of the Royal Geographical Society. Since her literary debut in 2007, her novels settled in Svalbard Islands where she spent two year observing the Northern Lights - she became a real cult in many European countries. She recently published her latest novel, Amundsen's Last Journey. All her novels are published in Italy by Iperborea.

Saturday, August 31st, 4.15 pm, Moderno Cinema EVENT NR. 16 Dario Bressanini, Lucilla Titta approfonditaMente

Yesterday and tomorrow diets. How to survive fake news?

What we eat influences our health - science takes it for granted. But what food is most effective for being healthy and living longer is still being discussed and it often confuses people. The science of nutrition is young, and communication in this field is much faster and often too synthetic and simplistic. This is how food beliefs are spreading and offering simple solutions, based on the common desire to live healthy (and possibly skinny) for a long time. The trick generally starts from a minimal scientific theory, that often is unconfirmed and very well publicized. We therefore need tools to defend ourselves from fake news - we need to be more informed hoping for a future without diets that do not have scientific basis.

**Dario Bressanini** teaches Food Chemistry and Technology at the University of Insubria of Como, Italy. He is the owner of the column "Pots and tubes" dedicated to the scientific exploration of food in the magazine *Le Scienze*. He has published *OGM tra leggende e realtà* (Zanichelli, 2009), *Pane e bugie* (2010) and *Le bugie nel carrello* (2013) for Chiarelettere, *Contro natura* (with B. Mautino, Rizzoli, 2015) and *La scienza della carne* (Gribaudo, 2016). He is the author of the blog Scienza in cucina.

**Lucilla Titta**, nutritionist and researcher at the European Institute of Oncology of Milan, coordinates *SmartFood*, a research program in Nutrition Sciences and Communication. She is author of scientific and popular publications, speaker at national and international conferences, consultant to public and private bodies and collaborates with various newspapers, radio and TV. Among her books, *La dieta del maschio* (Rizzoli, 2018).

Saturday, August 31st, 5 pm, Canale Lunense EVENT NR. 17 Carlo Ratti

**Open Source Achitecture** 

# The architect-hero character marked a huge part of the XX century architecture. But it has not always been like this: in the past projecting and constructing buildings and cities has always been carried out with collaborative methods and mostly ideas born from below rather than from the top. Something similar is happening today – and it will happen even more in the future – on the wave of the movement Open Source and of the new models of net

participation. Potentially, it represents a true revolution in the architecture and design fields.

Carlo Ratti, architect and engineer, teaches at MIT in Boston, where he directs the Senseable City Laboratory, and is the founder of the international design and innovation studio Carlo Ratti Associati. His works have been exhibited at the Venice Biennale, the Design Museum in Barcelona, the Science Museum in London and the MoMA in New York. Two of his projects - the *Digital Water Pavilion* and the *Copenhagen Wheel* - have been nominated by the *Time* Best Inventions of the Year. Included by *Wired* among the 50 people who will change the world, he is co-chair of the World Economic Forum Global Future Council on Cities and Urbanisation, and special advisor to the European Commission on digital and smart cities. He has written for Einaudi *Architettura Open Source* (2014) and *La città di domani* (with M. Claudel, 2017).

Saturday, August 31st, 5 pm, Impavidi Theatre EVENT NR. 18 Edward Bullmore

#### The inflamed mind

It is beyond reasonable doubt that inflammation and depression are associated with each other. Many patients with arthritis, or other inflammatory disorders of the body, have increased risk of depression; many patients with depression have increased blood levels of inflammatory proteins like cytokines. I will discuss how this association has traditionally been interpreted (or discounted) in the Cartesian framework of western medical science. I will highlight new evidence that helps us to understand how and why there could be a direct mechanistic relationship, whereby inflammation of the body or brain can cause depressive behaviours. On this basis, there are two important follow-up questions to consider. First, which known risk factors for depression – like social stress – could have inflammatory effects? Second, what is the existing evidence and what are the future prospects of using anti-inflammatory interventions as a new approach to treatment of depression?

Interpreter: Marina Astrologo

**Edward Bullmore** trained in medicine at the University of Oxford and St Bartholomew's Hospital, London; then in psychiatry at the Bethlem Royal & Maudsley Hospital, London. He moved to Cambridge as Professor of Psychiatry in 1999 and is currently Director of the Wolfson Brain Imaging Centre, and Head of the Department of Psychiatry, in the University. He is also an honorary Consultant Psychiatrist and Director of R&D in Cambridgeshire & Peterborough Foundation NHS Trust. From 2005 to 2019, he worked half-time for GlaxoSmithKline, latterly focusing on immuno-psychiatry, as described in his recent book "The Inflamed Mind". He has published more than 500 scientific papers and his work on brain network science and brain imaging has been highly cited. He has been elected a Fellow of the Royal College of Physicians, the Royal College of Psychiatrists, and the Academy of Medical Sciences.

Saturday, August 31st, 7 pm, Armi Square Fortezza Firmafede EVENT NR. 19 Massimo Recalcati

#### Will it still be possible to love you?

Love stands the test of time. He would never die. In *Last Tango in Paris* - Bernardo Bertolucci's masterpiece - Maria Schneider and Marlon Brando remind us that every love would like to turn chance into destiny. But this transformation is not guaranteed. Rather, it is in the order of the impossible. Why isn't the love that can last an impossible love? Massimo Recalcati enters the labyrinth of love life, and investigates the miracle of love, which is the most mysterious feeling of all. Reading by the actress Andrea di Silvio.

Massimo Recalcati, one of the most famous psychoanalysts in Italy, is an analyst member of the Italian Lacanian Association of Psychoanalysis and director of IRPA (Research Institute of Applied Psychoanalysis). He teaches at the Universities of Pavia and Verona. His numerous publications are translated into several languages. He has published, among others, L'uomo senza inconscio (2010), Non è più come prima (2014), Cosa resta del padre? (2017), Contro il sacrificio (2017) and Ritratti del desiderio (2018), published by Cortina. Il mistero delle cose (2016), Tutti i tabù del mondo (2017), La notte del Getsemani (2019), published by Einaudi. Il complesso di Telemaco (2013), Le mani della madre (2015), Il segreto del figlio (2017), A libro aperto (2018), Mantieni il bacio (2019), published by Feltrinelli.

Saturday, August 31st, 5 pm, Canale Lunense EVENT NR. 20 Andrea Moro

The race and the language: the future that does (not) expect us

# There are two misconceptions, harmless if taken alone, but that if combined constitute a deflagrating mixture: they are the idea that there are better languages than others, trivial languages and brilliant languages, musical languages and tongues out of tune, and the idea that reality is seen in different ways depending on the language that is spoken as if the language was a filter for the senses and for reasoning. Andrea Moro dissects and disassembles these two ideas piece by piece, showing how from the point of view of linguistics and the discoveries made about the human brain all languages are

variations on a single biologically determined theme. But what awaits us in the future? Is the danger of a new artificial language only the subject of a

novel or can we be victims of an eulinguistic operation?

Andrea Moro, Professor of General Linguistics at the Scuola Universitaria Superiore IUSS of Pavia, studies the link between human languages structure and the brain. He has been visiting scientist at the MIT and at Harvard University. He is member of the Accademia Pontificia di Arti e Lettere. Planning artificial grammars, he showed that language rules are not just arbitrary conventions but are restricted by the neurobiological architecture of the brain. He published essays in various languages, among them *Breve storia del verbo essere* (Adelphi, 2006) and *Le lingue impossibili* (Cortina, 2017). He also debut in fiction with the novel *Il segreto di Pietramala* (La nave di Teseo, 2018) with which he won the Flaiano Award. At the end of August he will publish the essay *La razza e la lingua. Sei lezioni contro il razzismo* (La nave di Teseo).

Saturday, August 31st, 9 pm, Canale Lunense EVENT NR. 21 Paolo Colombo, Michele Tranquillini

#### Ernst Henry Shackleton. The hero who defeated the Arctic

On 1<sup>st</sup> August 1914 Sir Ernest Shackleton set sail from London accompanied by twenty-seven men to embark on the feat of crossing Antarctica on foot. During that odyssey that lasted two very long years, the British explorer and his companions lived adventures at the limits of the incredible: the shipwreck of the ship *Endurance*, the bivouac in the ice, the wanderings to the mainland, the crossing of unexplored mountains and glaciers. An engrossing story-made of determination, mutual trust, optimism and adaptability - which is told in words by Paolo Colombo and drawn live by Michele Tranquillini through his evocative watercolours. And that answers a question: what does it mean to be a hero? And what idea of heroism do we want for the time we live in?

**Paolo Colombo** is ordinary Professor of History of Political Institutions at the Faculty of political and social sciences at the Catholic University of Milan, where he also lectures Contemporary History. Since many years he organizes in Milan the encounters names *Storia&narrazione*. He collaborates with Rai Storia and rai3. He is author of essays and monographies. He published many young-adult novels published by Piemme.

**Michele Tranquillini** was born in Trentino, Italy, but grown up in Milan. He worked for over ten years as art director for the advertising agency McCann-Erickson and then he opened his personal studio as illustrator. He collaborates with *Corriere della Sera*, with newspapers and magazines both in Italy and worldwide, architecture and design studios, creating illustrated maps and travel reportages, architectonics sketches and videos.

Saturday, August 31st, 9.15 pm, Armi Square Fortezza Firmafede EVENT NR. 22 Umberto Orsini, Paolo Di Paolo

#### The future of the theatre

On stage for sixty years, Umberto Orsini dedicated himself to cinema, television and overall theatre, working along with Fellini and Visconti, Zeffirelli and Ronconi. Although, when he tells about himself and his professional experiences, he does not do so with melancholy of the balance. He thinks about theatre as an everlasting present, as a future that is built by daring: in the choice of texts, in the interpretation that is perfected, he touches new nuances. In the dialogue with the audience. In the construction of an audience. "When I'm about to enter the scene - Orsini confesses, who on the stage of the festival will talk with Paolo Di Paolo and read pages of his autobiography - I think that taking two hours of our time away from the obviousness of everyday words to say words written by others is a priceless thing. What a thief the actor is, and at the same time what a benefactor!"

Umberto Orsini debucts in theatre by the age of 22 with the Compagnia dei Giovani and afterwards he worked along with major Italian directors. For the cinema, his interpretations in La caduta degli dei and Ludwig, both directed by Luchino Visconti, are well known. For television he interpreted with success Ivan of the Karamazov's Brothers, directed by Sandro Bolchi. His most recent theatrical work is Il costruttore Solness by Ibsen, directed by Alessandro Serra. In 2019 he published his autobiography *Sold out* (Laterza).

Paolo Di Paolo is author, among many others, of the novel Mandami tanta vita (Feltrinelli, 2013, finalist at the Strega Award). Among his essays, Tempo senza scelte (Einaudi, 2016), Vite che sono la tua (Laterza, 2017). For Laterza he curated Sold out by Umberto Orsini. He writes for la Repubblica and L'Espresso.

Saturday, August 31st, 9.15 pm, Impavidi Theatre EVENT NR. 23 Cesare Picco, Alessio Bertallot

#### Piano vs Groove

The story of the *groove* through the piano strings. Two explorers of sound, Cesare Picco and Alessio Bertallot, meet on stage for a special journey through the iconic pieces of the dj culture and to create a special encounter with the evocative power of the piano. The show ranges through fifty years of groove culture, passing through those iconic and famous songs known to the public. What is created is a new kaleidoscopic world of sounds, made alive and pulsating by the composition and improvisation in real time of the piano.

**Cesare Picco**, pianist, improviser and composer at ease among electronic beats as well as among the sounds of a baroque orchestra, has always been an explorer of new sounds and a transversal experimenter in every musical field. He is a composer for soloists and orchestras, including the Moscow State Symphony Orchestra, Berlin Chambers Soloists, and a creator of special projects related to the world of art. He is an *Official Yamaha Artist*. **Alessio Bertallot** is a musician, dj, author, producer and presenter of radio and television programs, including B Side on Radio Deejay, RaiTunes on Radio 2 and Casa Bertallot, one of the first online radio projects, made at his home (www.bertallot.com). An experimenter and connoisseur of electronic music, he has always been one of the most avant-garde characters on the Italian music scene.

Saturday, August 31st, 11.15 pm, Matteotti Square EVENT NR. 24 Alessandro Barbero

#### Popular revolts in Medieval Europe.. The rebellion of the Ciompi (1378)

Florence, the richest city in the world, was ruled by the people. The government was in the hands of the Arts, the guilds of trades that represented the world of work. But in the Arts, entrepreneurs, bankers, industrialists and, at most, shopkeepers counted: certainly not the workers of the textile industry, the *ciompi*, who worked their clothes at home to create the wealth of the city. Until one day the workers decided that they too should be involved in the government of the city, and occupied the squares, ready to be killed if necessary, in order to make their voices heard.

Alessandro Barbero is a historian and a writer and a tenured professor of Medieval History at Università degli Studi del Piemonte Orientale e Vercelli. He writes for *La Stampa* and *Tuttolibri*. He is a contributor on the television program *Superquark* and the shows *Il tempo e la storia* and *a.C.d.C.*, broadcast by Rai Storia. His publications include: *Benedette guerre*. *Crociate e jihad* («i Libri del Festival della Mente», 2009), *Lepanto*. *La battaglia dei tre imperi* («i Libri del Festival della Mente», 2010), *Donne, madonne, mercanti e cavalieri*. *Sei storie medievali* («i Libri del Festival della Mente», 2013), published by Laterza; *Gli occhi di Venezia* (Mondadori, 2011); *Il divano di Istanbul* (Sellerio, 2011); *Dietro le quinte della Storia*. *La vita quotidiana attraverso il tempo*, written with P. Angela (Rizzoli, 2012); *Le Ateniesi* (Mondadori, 2015); *Costantino il vincitore* (Salerno Editrice, 2016); *Le parole del papa* (2016) and *Caporetto* (2017), published by Laterza.

Sunday, September 1st, 9.45 am, Moderno Cinema EVENT NR. 25 Roberto Celada Ballanti approfonditaMente

A destiny's community, many religions: which dialogue for the future of humanity?

From the modern religious wars to the current fundamentalist upheavals, the dialogue between faiths has been fraught with difficulties. At a time - such as ours - when multiculturalism imposes relations between ethnic groups, world views and religions, when globalization reshapes the planetary order, and when God or the gods are subjected to permanent metamorphosis, there is a need for a dialogue paradigm that goes beyond the concept of tolerance, inadequate to face the challenges of the third millennium. Are there paths that would make it possible, in the present religious Babel, to think of a peaceful agony that respects the polyphonic diversity in unity?

Roberto Celada Ballanti is full professor of Philosophy of Religion and Philosophy of Interreligious Dialogue at the Department of Antiquities, Philosophy and History of the University of Genoa. Among his works: *Erudizione e teodicea*. *Saggio sulla concezione della storia di G.W. Leibniz* (Liguori, 2004); *Pensiero religioso liberale. Lineamenti, figure, prospettive* (Morcelliana, 2009); *Filosofia e religione. Studi su Karl Jaspers* (Le Lettere, 2012); *Religione, storia, libertà. Studi di filosofia della religione* (Liguori, 2014); *La parabola dei tre anelli. Migrazioni e metamorfosi di un racconto tra Oriente e Occidente* (Storia e Letteratura, 2017).

Sunday, September 1st, 10 am, Impavidi Theatre EVENT NR. 26 Valter Tucci

The genes of evil

Mind is a biologic process. The activity of group molecules in the brain guides all our practices, good and bad ones. The idea of the evil has old origins, it integrated with men history on Earth. And now we do have the tools to treat evil as a biologic phenomena. We are able to identify specific portions of DNA that influence our worst behavior. Though, genes constitute only a part of a complex process in which epigenetic mechanisms are involved. It is a biologic richness that survived many generations, allowing us to direct this planet. The achievement of an accurate knowledge of biology of our behavior is one of the priorities of our species.

**Valter Tucci** is director of the laboratory of Genetics and epigenetics of behavior of the Italian Institute of Technology of Genoa. Graduated in psychology, after a specialization in medicine he won a scholarship from the CNR for the United States, was called by the Department of Anatomy and Neurobiology of Boston University and then worked at the prestigious Massachusetts Institute of Technology (MIT). In 2003 he returned to Europe and, after a long period in Oxford, he moved to Genoa, Italy. At the end of August he released *I geni del male* (Longanesi).

Sunday, September 1st, 10 am, Impavidi Theatre EVENT NR. 27 Antonella Anedda, Alessandro Fo, Alessandro Zaccuri

The future of the word

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Poetry is the future of the word, because it is a word that always looks to the future. This is stated by Alessandro Fo, who thanks to his skill as a philologist and poet has been able to make our contemporaries Virgil and Catullus, elaborating in the meantime a rigorous reflection on what it means to be human in the time of indifference. And on the word "future" Antonella Anedda questions herself in the final section of her latest collection, *Historiae*, which from the title declares its debt to Tacitus' conciseness and concreteness. Two of the most recognizable and important voices of current Italian literature in verse dialogue with each other in response to the requests of the writer Alessandro Zaccuri.

Antonella Anedda was born in Rome. Among her poetry collections, Dal balcone del corpo (Mondadori, 2007), Salva con nome (Mondadori, 2012). Among her novels, *La vita dei dettagli* (Donzelli, 2009) and *Isolatria* (Laterza, 2013). Her translations of classical and modern poets are published in *Nomi distanti* (Empiria, 1998). Her last work is *Historiae* (Einaudi, 2019).

**Alessandro Fo** teaches Latin Literature at the University of Siena. He translated and curated for Einaudi: Apuleius, *Le Metamorfosi* (2010) and La *Favola di Amore e Psiche* (2014); Virgilius, *Eneide* (2012); Catullus, *Poetry* (2018). Among his poetry books: *Mancanze* (Einaudi, 2014); *Esseri umani* (L'Arcolaio, 2018).

**Alessandro Zaccuri** is a narrator and essayist. His latest books are the essay *Come non letto* (Ponte alle Grazie, 2017), a biographical profile of *Alexander Calder* (Sillabe, 2019) and the autobiographical tale *Nel nome* (NNE, 2019). He writes about literature and culture in the Italian daily newspaper *Avvenire*.

Sunday, September 1st, 11.45 am, Moderno Cinema EVENT NR. 28 Alberto Giuliani

#### **Looking for immortality**

Climate change, population growth, extinctions, nuclear risk. Following the opinion of experts in the coming decades we will face momentous changes, which for the first time in the history of mankind, will put at risk our own survival. Alberto Giuliani takes us on a journey into the future, discovering people and places where science hopes to win death and the human being already dreams of living an eternal life. From NASA astronauts simulating life on Mars to genomic research in China, passing through laboratories of human cryopreservation and cloning, we will meet the fathers of humanoid robotics and the guardians of the ices. It will be a journey full of questions. The only certainty is that wanting to live is much better than not wanting to die.

**Alberto Giuliani**, writer, photographer and filmmaker, wrote Gli immortali (Il Saggiatore, 2019). His stories have been published by various newspapers, among which *Vanity Fair*, *La Repubblica*, *Corriere della Sera*, *Marie Claire*, *Vogue*, and his photographs appear onto the most important newspaper of the world. He creates documentaries and digital campaigns for the corporate world. He taught storytelling and self-branding at photography and cinema schools between Milan and Rome.

Sunday, September 1st, 12 am, Matteotti Square EVENT NR. 29 Filippo Grandi

#### Refugees' future

We are no longer able to make peace - increasingly long and fierce wars are forcing thousands of people to flee their homes and countries every day. Others are forced into exile by persecution, discrimination and various forms of violence. Today there are more than 70 million refugees and displaced persons in the world, who often move with economic migrants and other people along routes controlled by traffickers or through conflict zones. Poverty, inequalities and climate change make the situation even more complex. Is it possible to respond to these phenomena in a concrete, organised and respectful way to international law? Is it possible to talk about refugees without the discourse being exploited by politics? Is it possible to find solutions to the forced exodus of millions of people? Does solidarity still exist?

**Filippo Grandi**, appointed eleventh United Nations High Commissioner for Refugees on 1<sup>st</sup> January 2016, heads one of the world's largest humanitarian organizations, which has twice won the Nobel Peace Prize. Before being elected High Commissioner, he was involved in international cooperation for more than thirty years, especially in the field of humanitarian work and aid to refugees. From 2010 to 2014 he was General Commissioner of the UN Agency for Palestine Refugees, UNRWA, having served as Deputy Commissioner General since 2005. For Mondadori he published *Rifugi e ritorni*. *Storie del mio lungo viaggio tra figugiati, filantropi e assassini* (2017).

Sunday, September 1st, 12 am, Impavidi Theatre EVENT NR. 30 Mauro Agnoletti

#### Which landscape for the future of Italy and of the world?

The 20th century has seen great and rapid changes from an economic, social and environmental point of view. For this reason, the United Nations is committed to identifying a model of sustainability that, ensuring the maintenance of the Earth's ecosystem, allows the progress of the population. In recent decades, trends have been observed such as the abandonment of millions of hectares of rural areas, problems of pollution and global warming, and poor quality and quantity of food resources. A new vision is therefore needed to achieve a balance between urban and rural areas, also to cope with population growth. In this common effort, Italy can play an important role by proposing its own culture regarding the quality of agri-food products and the landscape and environmental heritage.

**Mauro Agnoletti** is Professor of Agricultural and Forestry Systems Planning and Environmental History at the School of Agriculture of the University of Florence. He is president of the Landscape Observatory of the Region of Tuscany, scientific coordinator of the Register of Rural Landscapes in the field of rural development policies at the Ministry of Agriculture, and president of the scientific committee of the FAO World Programme on Agricultural Heritage. He has worked with UNESCO, the World Bank, the Council of Europe and the Convention on Biological Diversity. His works include *Historical Rural Landscapes*. For a national catalogue (2010) and *History of the forest*. Il paesaggio forestale italiano (2018), published by Laterza.

Sunday, September 1st, 2.45 pm, Moderno Cinema EVENT NR. 31 Marco Ortenzi, Marco Parolini approfonditaMente

The real truth about plastic and bioplastic (maybe)

A few decades ago, the future was represented by plastic, an innovative, extremely versatile and economical combination of materials. Plastic has quickly replaced traditional materials in a myriad of applications and has contributed decisively to creating new markets and to progress in general, revolutionizing the way we live and consume. Today we are all concerned about the environmental problems associated with its production, use and disposal: are we exaggerating or is the worst yet to come? And can the much-publicised bioplastics be an effective solution for the future of all of us?

Marco Ortenzi, PhD in Industrial Chemistry, specializes in the synthesis and development of new polymer-based materials. He has been working in various capacities for more than fifteen years with the Chemistry Department of the University of Milan, where he carries out research activities, and with companies to study innovative materials and processes that can be applied in different industrial sectors.

**Marco Parolini**, PhD in Animal Biology, currently holds the position of researcher in Ecology at the Department of Environmental Sciences and Policies of the University of Milan. His research activity is mainly developed in the field of ecotoxicology, and deals with the study, distribution and hazard of emerging contaminants in aquatic and terrestrial ecosystems.

Sunday, September 1st, 3 pm, Matteotti Square EVENT NR. 32 Barbara Mazzolai

#### **Robots of the future and plants**

When one speaks of plants, no one would ever think about taking them as a model to imitate to create the robots of the future, machines that are able to operate in contexts outside factories and capable of adapting to extreme and ever-changing environments. Though, nowadays technology is investigating vegetable's chemical communication, movement and defense so as to transfer them to avant-garde machine serving the humanity. Barbara Mazzolai, inventors of the *plantoide*, – the first robot inspired to the plants world that will be able to find employment in various fields: from special exploration to

environment monitorization – tells why, to be able to imagine an eco-sustainable future, it is necessary that biology and technology will proceed together to investigate nature's mysteries.

**Barbara Mazzolai**, a biologist with a PhD in Microsystem Engineering and an international master's degree in Eco-Management at the Scuola Superiore Sant'Anna of Pisa (Italy), directs the MicroBioRobotics Centre of the Italian Institute of Technology of Pontedera (Pisa, Italy). In 2012 she was coordinator of the European project that gave life to the first robot plant in the world, the *plantoid*, capable of reproducing the behavior of the roots. Today she is the head of the GrowBot project for the creation of robots capable of climbing and adapting to the surrounding environment, just like plants do. In 2015, *Robohub*, the world's largest scientific community of robotics experts, included it among the 25 most brilliant women in the industry. She has received, among others, the Marisa Bellisario Award and the Carla Fendi Award. With Longanesi she recently published *La natura geniale*.

Sunday, September 1st, 3 pm, Canale Lunense EVENT NR. 33 Dorit Rabinyan, Alessandro Zaccuri

The peace chimera

The past of relations between the populations involved in the Middle East conflicts is sadly known: the inter-religious dialogue remains, even today, one of the great obstacles to achieving political stability and the interruption of the fratricidal war between Israel and Palestine. Over the years, many stories have been written that have enclosed with incredible force the very essence of the conflict and its terrible consequences, reaching readers all over the world thanks to exceptional narrators such as Dorit Rabinyan who, in dialogue with Alessandro Zaccuri, will reflect on the future of this seemingly insoluble plot. Is it possible for people who have been at war for generations to live together peacefully? What are the paths that can currently be taken towards tomorrow?

Interpreter: Marina Astrologo

**Dorit Rabinyan**, class of 1972, was born in Israel into a Jewish family of Iranian origin. Her first novel, *Persian Brides* (Neri Pozza, 1995), was a great international success. After a period of artistic research ranging from theater to television, she returned to bookstores with her new novel *Borderlife* (Longanesi, 2017), which won the Bernstein Prize and climbed the charts worldwide.

**Alessandro Zaccuri** is a narrator and essayist. His latest books are the essay *Come non letto* (Ponte alle Grazie, 2017), a biographical profile of *Alexander Calder* (Sillabe, 2019) and the autobiographical tale *Nel nome* (NNE, 2019). He writes about literature and culture in the Italian daily newspaper *Avvenire*.

Sunday, September 1st, 5 pm, Canale Lunense EVENT NR. 34 Stefano Laffi

#### Re-writing the future of our children

Future has always been to invent. To do so, in the past we first relied on the afterlife and then on progress, that we now lack of. And nowadays? We can paint the darkness, using the black of the crisis: the only outcome has been to produce fear, disenchantment and cynicism in young people. We can celebrate the old times, take refuge in the Renaissance, up until making Italy a theme park, as it is already happening. Which benefit can take from this vision a young person that fears not to find a job? The only way is to break the shakedown of the present, learning to believe, practice the possible instead of the existing. Because the existing – as girls and boys are telling us – consumes the planet in a few years. But how do we help a generation re-writing the future? Does not the politics of the future serve for this purpose?

**Stefano Laffi** is a sociologist, lives in Milan and works for Codici, a cooperative for research and social intervention. He taught for the main universities of Milan and he is actually the consultant of the Minister of Labour for the projects directed to the young, of local administrations and third sector institutions for youth political measures. During the last years he took care of active citizenship, of participating projects, of spaces and services regeneration through the activation of local communities. For Feltrinelli he published *La congiura contro I giovani* (2014) and *Quello che dovete sapere su di me* (2016).

Sunday, September 1st, 5 pm, Impavidi Theatre EVENT NR. 35 Ilaria Bonacossa, Massimo Bartolini

#### City art versus outskirts art

Contemporary art production polarized itself in a relationship between the city and the outskirts. Taking account of the recent climate emergencies and the new digital ubiquity, how do artistic performances and practices diversify? How does the centrality of megalopolis interact with the works created outside the art's centres of power? A curator, Ilaria Bonacossa, and an artist, Massimo Bartolini, will investigate the transformations happening in the present cultural and productive panorama.

**Ilaria Bonacossa** is the director of the Artissima Internazionale Fair of Contemporary Art of Turin, Italy. Graduated in History of Contemporary Art in Milan, after a Master at the Bard College, collaborates with the Whitney Museum in New York. She is curator since seven years for the Sandretto Re

Sabaudegno Foundation in Turin, from 2012 to 2017 has been artistic director for the Museo Villa Croce of Genoa, Italy. She is co-founder of the collective Art@Work with which fosters projects for non-profit contests or for private collectionism.

Massimo Bartolini is graduated from the Fine Arts Academy of Florence where, in 1993, exhibited his first personal show. Over the years he attended various exhibitions both public and private, national and international among which, the Venice Biennale, Documenta Kassel, S.M.A.K. Ghent, International Triennale of Contemporary Art Yokohama, Museoin Bolzano, MAXXI Rome, Museu Serralves Porto.

Sunday, September 1st, 7 pm, Armi Square Fortezza Firmafede EVENT NR. 36 Matteo Nucci

#### Achilles, Odysseus and the truth of the future

According to the ancients, Achilles and Odysseus were two opposing models. The one was straightforward, spontaneous, direct. The other was deceptive, prudent, with tortuous thoughts. Two forms of intelligence, therefore, mainly linked to a different way of living time. Achilles, in fact, is constantly thrown into the present. Odysseus, on the other hand, never stops planning for the future. And yet great souls are full of contradictions. In his eagerness to look beyond, Odysseus' future often appears as a chimera. While Achilles seems to tell us that only by living the present is it possible to build a future. But what to do when the future is broken by an untimely end? At the moment when Achilles, in Hades, will meet Odysseus still alive, we will discover a great truth. A truth which, however, Odysseus did not have the courage to grasp.

**Matteo Nucci** was born in Rome in 1970. He is a scholar of ancient thought and editor of a new edition of Plato's *Symposium* (Einaudi, 2009). His first novel, *Sono comuni le cose degli amici*, was finalist at Premio Strega 2010. In 2011 he wrote the novel-essay *Il toro non sbaglia mai*, published by Ponte alle Grazie. The narrative essay *Le lacrime degli eroi* (Einaudi, 2013) is about the weeping in homeric poems. In 2017 he wrote the novel È giusto obbedire alla notte (Ponte alle Grazie), also finalist at the Premio Strega. L'abisso di Eros, narrative essay on seduction from Homer to Plato, published by Ponte alle Grazie in 2018. His short stories have been published in main magazines, anthologies and e-books (such as Mai, 2014). He principally works with *Il Venerdì di Repubblica* and *L'Espresso*. He takes care of a taurine culture web: www.uominietori.it

Sunday, September 1st, 7 pm, Impavidi Theatre EVENT NR. 37 Atelier dell'Errore

#### **Prototypes of prophetic zoology**

Is there someone that can afford to tell the truth, to tell what we look at and we no longer see or that we actually never saw? Who has the access to the unknown, to the obscurity of the future, and has the courage to announce it? Only people who are considered imperfect compared to our presumed «normalness», people who are often on the edges, without any social consideration. People that do not know the use of social masks or disguise, «waste material» to which the device of art gave a megaphone. Now, we too hear their voices, clear and loud. Some young people of the Atelier dell'Errore, Nicole, Lidia and Matteo, with the mediation of Luca Santiago Mora, will tell about the animals of the future, the prototypes of a zoology that we will not get to know but that, inexorably, are already travelling towards Earth.

**Atelier dell'Errore** is a visual and performative arts laboratory designed in 2002 by the artist Luca Santiago Mora for the Department of Infant Neuropsychiatry in Reggio Emilia, Italy and, from 2014, also for Bergamo Hospital. In the past years it has shown to be not only a valid complementary to clinic procedures but also a relational piece of art. As of that it participated to multiple contemporary art expositions and events, both in Italy and abroad. Since its foundation the only represented subjects are animals, erasers are banned, and errors are considered an added value. In 2015 the artistic collective Atelier dell'Errore BIG was born, so as to render kids real professionals; it has its operational base in Reggio Emilia, Italy.

Sunday, September 1st, 9.15 pm, Armi Square Fortezza Firmafede EVENT NR. 38 Lorenzo Jovanotti, Paolo Giordano

#### **Invention of the future**

To invent a new reality, step by step. And every time, to invent oneself. That is what Lorenzo Jovanotti and Paolo Giordano do. The first one through his songs, that, for over thirty years of career, kept in constant change, achieving to anticipate trends and styles via experimental projects. The second one through the imaginary worlds of his novels. Though, it does not exist any invention that is separated from visions of the ones that came before us: from Magellan to Mozart, from Gabriel García Márquez to Joseph Conrad, from Albert Einstein to Jimi Hendrix, every new creation is the complex sum of the intuitions that preceded it. Is it possible to find a curve that can unify those dots and indicate the path of the future?

**Lorenzo Jovanotti**, in thirty years of career, published 14 albums, plus the last *one Jova Beach Party EP*. During the summer of 2019 he is on tour on Italian beaches with his project Jova Beach Party. He wrote, between others, *La parrucca di Mozart* (Einaudi, 2009), *Viva tutto!* (with F. Bolelli, Add editors, 2010), *Gratitude* (Einaudi, 2013). In 2017 he published for Mondadori *Sbam! Il diario di viaggio di Jovanotti e del suo nuovo album*.

**Paolo Giordano** is graduated in physics and is author of four novels: *La solitudine dei numeri primi* (Mondadori, 2008; which won the Strega Award and the Campiello Opera Prima ward), *Il corpo umano* (Mondadori 2012), *Il nero e l'argento* (Einaudi, 2014) and *Divorare il cielo* (Einaudi, 2018). He wrote theatre pièces named *Galois* and *Fine pena: ora* and collaborates with *Il Corriere della Sera*.

Sunday, September 1st, 9.15 pm, Impavidi Theatre EVENT NR. 39 Ivana Monti, Francesco Sferrazza Papa, Elena Lietti, Pietro Micci

#### **Marjorie Prime**

As a premiere for the Festival della Mente's audience, the director Raphael Tobia Vogel brings to stage *Marjorie Prime*, a work of rare beauty, that explores the relation between memory and identity, written by the playwriter Jordan Harrison, finalist at the Pulizer Award 2015, and produced by Franco Parenti Theatre. If *Primes*, holograms of lost loved ones, existed among us, would we manage to relate with them as if they were the original ones? Does Artificial Intelligence satisfy our clearest needs and our deepest desires and can it be used to overcome loneliness or to help human beings to know themselves better? If we had the opportunity, how would we decide to reconstruct our past and what would we decide to forget?

**Ivana Monti** acted in all kind of genres: comedy, tragedy, drama, grotesque, operetta an musical comedy for theatre, cinema, radio and television. She interpreted more than seventy shows working along with major directors and actors, between which Dario Fo, Franca Rame, Walter Chiari, Franco Branciaroli, Andrée Ruth Shammah.

**Francesco Sferrazza Papa** worked with important directors among which Marco Sciaccaluga and Andrée Ruth Shammah. In 2011 he won the National Award of the Arts at the Spoleto Festival, Italy.

**Elena Lietti** worked together with Luca Lucini and Giuseppe Piccioni in cinema. In 2017 he took part in the tv series by Niccolò Ammaniti *Il miracolo*. Regarding theatre, he begins working with Filippo Timi and takes part in several productions of the Franco Parenti Theatre of Milan.

Pietro Micci works in theatre with well-known directors, such as Andrée Ruth Shammah, Fabio Cherstich, Barbara Fuchs, Monica Conti, Giampiero Solari.

Sunday, September 1st, 11.15 pm, Matteotti Square EVENT NR. 40 Alessandro Barbero

#### Popular revolts in Medieval Europe. English peasants' revolt (1381)

At the end of the Middle-age, serfdom had disappeared everywhere in Europe but in England. There, most of the peasants were linked by birth to a lord or a monastery, and they could not change life without their owner's permit. Some of their priests preached how that was not fair, that all men have been created the same, and that at the time of Adam and Eve neither servants neither gentlemen existed. Therefore, peasants of all England hit the road to London, so as to meet the king and force him to abolish servitude, and to declare that on English soil all men were free and equal.

Alessandro Barbero is a historian and a writer and a tenured professor of Medieval History at Università degli Studi del Piemonte Orientale e Vercelli. He writes for *La Stampa* and *Tuttolibri*. He is a contributor on the television program *Superquark* and the shows *Il tempo e la storia* and *a.C.d.C.*, broadcast by Rai Storia. His publications include: *Benedette guerre. Crociate e jihad* («i Libri del Festival della Mente», 2009), *Lepanto. La battaglia dei tre imperi* («i Libri del Festival della Mente», 2010), *Donne, madonne, mercanti e cavalieri. Sei storie medievali* («i Libri del Festival della Mente», 2013), published by Laterza; *Gli occhi di Venezia* (Mondadori, 2011); *Il divano di Istanbul* (Sellerio, 2011); *Dietro le quinte della Storia. La vita quotidiana attraverso il tempo*, written with P. Angela (Rizzoli, 2012); *Le Ateniesi* (Mondadori, 2015); *Costantino il vincitore* (Salerno Editrice, 2016); *Le parole del papa* (2016) and *Caporetto* (2017), published by Laterza.

#### **KIDS' PROGRAMME**

Friday, August 30th, 6.30 pm, Talent Garden Sarzana room A EVENT NR. 41 Carlo Carzan, Sonia Scalco

Leonardo, the genius that saw the future

Lecture-show ages 8-14
60 minutes

A path created to train memory, concentration, creativity and curiosity following the footsteps of the most complex and poliedric genius of all times. Analysing his exceptional capacities and learning techniques, but also his mistakes and failures, we will find out how to use the potentialities of our brain at its best through playing.

Carlo Carzan and Sonia Scalco, masters of playing, believe the game to be a growing and training tool and are specialized in recreational teaching. They created the first young adult toy library in Palermo, Italy and they won the Andersen Award 2009 for reading encouragement. For Editoriale Scienza they published Allenamente (2016), Pensa come Leonardo Da Vinci (2017) and Pensa come Albert Einstein (2018).

Friday, August 30th, 9 pm, Auditorium I.I.S. Parentucelli-Arzelà EVENT NR. 42 Teatro dell'Orsa

Water tricks

Show ages 5-99 60 minutes

Old tales that walked in the deepest part of the Earth teaches us about future. The one who enters the stories will get to know Maman de L'Eau that holds the keys for water. The Water Sprit is full of life and cannot be imprisoned. The words dance on the rhythm of bubbling instruments like streams thanks to the live music of Gaetano Nenna.

**Teatro dell'Orsa** is a 2003-funded company of Reggio Emilia, Italy by Emilia da Monica Morini and Bernardo Bonzani, that produces and interprets theatre shows for young and adults. It was given various recognitions and awards. Since 2018, alongside Annamaria Gozzi, the company created Casa delle Storie, a theatre, art, music and culture forge.

Saturday, August 31st, 9.30 am\_3.30 pm, Firmafede Fortress EVENT NR. 43 Dino Ticli

The Earth, a troubled planet

Workshop Ages 8-11 60 minutes 25 participants

How many strange encounters can one make by getting down to the centre of the Earth? Our planet is troubled and dares us with thunders, volcanic eruptions, earthquakes and other phenomena. Do we know how to behave? We will prove ourselves in an engaging team match.

**Dino Ticli** is a geologist, naturalist and science teacher in High School. He is author of various books for young people, among novels, scientific poulariser essays and short stories. His passion for science made him write adventure novels in which scientific topics are easily and ironically told. His latest books include *Piante e animali terribili* (Lapis, 2017) and *Terra pianeta inquieto* (Coccole Book, 2017).

Saturday, August 31st, 9.30 am\_11.30 am, Talent Garden Sarzana room B EVENT NR. 44 Densa

The city is sounding

Workshop ages 4-6 60 minutes 20 participants A multisensorial project dedicated to sounds, noise and voices of the contemporary city. Here, past and future mix thanks to the narrative technique of *Kamishibai*, a Japanese image theatre, that combines with experiential activities of the installation built with the digital sensors *Makey Makey*.

**Densa** is a social cooperative that projects and develops innovative educational experiences for children, young adults, families and professors with the intent to promote the growth of critic and active citizenship for the future of society. Since 2016 he projects and organizes in Perugia, Italy, Kidsbit, a festival for children and families dedicated to digital creativity.

Saturday, August 31st, 10 am, Talent Garden Sarzana room A EVENT NR. 45 Silvia Vecchini, Sualzo

Like in a comic

Workshop ages 11-15 90 minutes 25 participants

How would you be if you were a comic? What would you tell about yourself in the space of a strip or a board? This will be a laboratory in which we will draw, invent, write and try to tell ourselves and our world between reality and imagination.

Silvia Vecchini is author of picture books and of stories for children. Her books have been translated into various languages.

**Sualzo** is the nickname of Antonio Vincenti, a missed saxophonist and self-taught drawer, author and illustrator.

Together, they wrote and illustrated some graphic novels, among them *Fiato sospeso*, that won the Orbil Award in 2013 (Tunué, 2011), *Forse l'amore* (Tunué, 2017), *La zona rossa* (Il castor, 2017) and *21 giorni alla fine del mondo* (Il Castoro, 2019).

Saturday, August 31st, 11 am\_3 pm, Capolicchio square EVENT NR. 46 Elisa Vettori, Federico Zappini

The time capsule

Walk-workshop

ages 6-11 60 minutes 25 participants

A small photographic marathon that will be transformed in a kind of treasure hunting into Sarzana city centre's streets, where children will look for and will gather the materials needed to construct a special time capsule. Are you ready to make a journey into future?

**Elisa Vettori** and **Federico Zappini** run the Due Punti bookshop of Trento. Inside the bookshop, over the 3.000 volumes, take place many projects, such as *La cameretta oscura*, a creative and itinerary photographic laboratory for children. The tools used to exacerbate kids' attention towards images are visual composition, photography, handmade printing and darkroom, used as a vehicle to develop their skills and critical eye.

Saturday, August 31st, 11 am\_2.45 pm, Talent Garden Sarzana room C EVENT NR. 47 Girls Code It Better

Coding is a game for girls

Workshop ages 10-13 90 minutes 16 participants

Do not miss the opportunity to experiment coding basis: through coding you can create Apps, websites, games, robots. Learning it could be very fun. Every participant will have to bring with him his pc or tablet (with a full battery and the possibility to connect to a wi-fi net) and there will be the possibility to work in couples, too.

Girls Code It Better organizes technologic courses and workshops to get middle school girls closer to STEM subjects. Costanza Turrini is the inventor of Girls Code It Better project and Jessica Redinghieri is its educational director. The workshop is inspired by the manual *Girls who code*. *Learn how to code and change the world* by Reshma Saujani (Il Castoro, 2018).

Saturday, August 31st, 11.30 am\_2.45 pm, Firmafede Fortress EVENT NR. 48
Martina Berra

#### **Callus collectors**

Workshop ages 6-10 60 minutes 25 participants

A creative training towards different consumption choices and towards learning how to take advantage of all the possibilities offered by what you have. Starting from vegetables, colouring substances will be obtained and the juices obtained will be the protagonists of the experimentation of unusual artistic techniques, which will be collected in a small book.

Martina Berra lives in Turin where she projects and manages educational workshops and informal activities on environment and consumption choices issues. She collaborates with institutions and associations by proponing to schools and festivals practical activities that increase curiosity and desire to learn.

Saturday, August 31st, 11.30 am\_5 pm/ Sunday, September 1<sup>st</sup>, 9.30 am, Firmafede Fortress EVENT NR. 49 muBe

#### **Screened into future**

Workshop ages 5-12 60 minutes 25 participants

A big wall will become the canvas on which participants' shapes will be projected and on which we will try to imagine and construct the environment that will surround them in future. Through the use of natural, re-used and industrial waste materials, a collective artwork inspired to video-mapping will be created, so as to represent the world how children would love it to be.

**muBe**, Museo dei Bambini di Bergamo, is a no-wall museum created by a group of women with different working backgrounds nut unified by the idea that culture can be done and transmitted everywhere. The core proposes of muBe are game and creativity, and it creates activities and workshops for children that age 0-13, characterized by an inter-disciplinary, esperiential and empathetic approach.

Saturday, August 31st, 2pm, Talent Garden Sarzana room A EVENT NR.50 Anna Cerasoli

Everybody celebrating with Pi and geometry

Workshop ages 10-14 90 minutes 25 participants

As Ancients Egyptians' manner, we will project circled, squared, aural rectangles, five points stars flowerbeds. And we will invent games, matches, accessories and sweets...inspired to the great Pi. A special occasion to show the ludic side of maths.

**Anna Cerasoli**, graduated in Mathematics, after a research period at CNR, she taught at high schools. For Zanichelli she published various school textbooks for high schools and for years she has been diffusing mathematics in a novelistic way. Among her books, translated into various languages, *I magnifici dieci* (2011), *Tutti in festa con Pi Greco* (2015) and *Mister quadrato* (2016), published by Editoriale Scienza, and *Buongiorno Matematica* (Feltrinelli kids, 2018).

Saturday, August 31st, 5pm/ Sunday September 1<sup>st</sup>, 9.30am, meeting in Capolicchio Square EVENT NR.51 Teatro dell'Orsa

**Futura. Postcards from life** 

Walk-workshop ages 5 and upper 90 minutes 25 participants A poetic trekking looking for enchantments, stories and images. Listening the world opens up visions both on the inside and on the outside, it is a link over the present. Every participant will dedicate a postcard to future: a collage of word, signs and colours. A praise for life, made up with different stories, a workshop that aims to leave traces for the ones to come.

**Teatro dell'Orsa** is a 2003-funded company of Reggio Emilia, Italy by Emilia da Monica Morini and Bernardo Bonzani, that produces and interprets theatre shows for young and adults. It was given various recognitions and awards. Since 2018, alongside Annamaria Gozzi, the company created Casa delle Storie, a theatre, art, music and culture forge. This workshop is inspired by Monica Morini's book, *Qui ci sono le altalene* (Edizioni Corsare, 2018), created following a neonatology project.

Saturday, August 31st, 5pm/ Sunday September 1<sup>st</sup>, 9.45am, Talent Garden Sarzana room A EVENT NR.52
Teresa Sdralevich

#### **Posterity**

Workshop ages 8-13 90 minutes 20 participants

"Festival della Mente 2091"... it is not a misprint! Which images and which letters would we find on the *manifesto* announcing this great event? How would we represent ideas in 2091? A challenge open to budding designers in order to create posters for the ones to come.

**Teresa Sdralevich** is a designer, author and printer. She lives and works in Brussels, from which she draws and designs for all Europe. In Italy she worked for various publishing houses such as Salani, Feltrinelli, Fabbri and with headlines such as *Internazionale*, *Donna Moderna*, *Abitare*. Her latest book, *Poster Power! Fantastici poster e come farli* (Corraini, 2018), is a workshop-textbook that teaches how to design posters of all shapes.

Saturday, August 31st, 5.30pm, Talent Garden Sarzana room C EVENT NR.53 Densa

If I see, do I believe?

Workshop ages 11-14 90 minutes 20 participants

Video editing in the digital era facilitated reality's falsification process. By analising some videos, we will learn how to distinguish true from false. And by using the *chroma key*, a technique that creates overlapping effects, we will experiment in a fun way some methods of constructing images.

**Densa** is a social cooperative that projects and develops innovative educational experiences for children, young adults, families and professors with the intent to promote the growth of critic and active citizenship for the future of society. Since 2016 he projects and organizes in Perugia, Italy, Kidsbit, a festival for children and families dedicated to digital creativity.

Saturday, August 31st, 9pm, Auditorium I.I.S. Parentucelli-Arzelà EVENT NR.54 Francesco Giorda

I do save the planet

Show ages 5-99 60 minutes

An overheated, dirty and resources plundered planet: this is the bulky heritage that adults of today leave to the ones of tomorrow. Something has to be made soon, we cannot wait to become adults. A bizarre character that, trough magic and games, will show us that putting into practice ecology basis can also be very fun!

**Francesco Giorda** is a comic actor, street artist, presenter, juggler and equilibrist. For over twenty years he has been taking his shows around Europe. He is one of the founders of the Teatro della Caduta, born in Turin in 2003, when, with Massimo Betti Merlin and Lorena Senestro, he transformed an old neighbourhood shop into one of the smallest Italian theatres.

Sunday, September 1st, 9.45am\_2.45pm, Firmafede Fortress EVENT NR.55 Valentina Zilibotti

#### Moon's discovery

Workshop ages 5-8 60 minutes 25 participants

It's round, it has holes, sometimes it's yellow and sometimes it's white. For many mice there is no doubt: the Moon is a great piece of cheese! But a curious and intelligent mouse will show his friends that it's not like that. Celebrating the 50th anniversary of the Moon landing, we will discover curiosities related to the Apollo 11 space mission and prepare to reach the Moon.

**Valentina Zilibotti** is a linguistic mediator and creator of *Progetti di Carta*, with which creates educational workshops – also bilingual – in order to promote experimentation and exchange, enhancing a way of learning through experience. This workshops derives from the book *Armstrong* (Orecchio Acerbo, 2016).

Sunday, September 1st, 10am\_11.30am, Talent Garden room C EVENT NR.56 Scuola di Robotica

#### Robots' zoo

Workshop ages 8-13 60 minutes 20 participants

Animals into space? Sure...robotic animals! With We Do 2.0 robots' kits for young scientists and using the Scratch coding software we will construct a robotic animals' zoo, trying to imagine and reproduce the behavior of this special and special characters.

**Scuola di Robotica** is a non-profit association funded in 2000 in Genoa, Italy as an initiative coming from a group of Human Science and Robotics Scholars. Its purpose is to promote robotic culture through educational, training and spreading of arts and involved disciplines activities.

Sunday, September 1st, 11am\_4.15pm, Firmafede Fortress EVENT NR.57 Andrea Vico

#### To understand is to choose

Workshop ages 8-10 60 minutes 25 participants

Even when science seems magic, behind it there is the rigorous work of dozens of scientists that, with method, try and re-try all their experiments. About environmental problems and fake news, a workshop ideated to develop a critical spirit and play with science to fall in love with it and to prepare oneself to free choices in future.

**Andrea Vico**, a journalist, has been working in the field of scientific divulgation for 25 years. He has written for *Tuttoscienze*, *Le Scienze*, *Il Sole 24 Ore*. Co-author of *Hit Science* (Rai3), he has received journalistic awards and written books on popular science, including *Energia*. *Dal fuoco all'elio* (Editoriale Scienza, 2012). He is founder of the association ToScienceCamp, consultant for museums and companies, professor of Science Communication at the University of Turin.

Sunday, September 1st, 11.30am\_3pm, Capolicchio Square EVENT NR.58 Francesca Sanna

And you, which fear do you have?

Workshop ages 4-8 60 minutes 25 participants A girl moves to another a new city, but when she starts going to school, Fear renders her lonely and insecure. How can she make new friends if she does not understand what her fellows are saying? Maybe she is not the only one to feel like that. A special book will help to tell and draw fear, because, in the end, fear can also be fun!

**Francesca Sanna** was born in Cagliari, Italy and lives in Zurich, Swiss. After the Master of Design of Illustration at the School of Art and Design of Lucerne, she started working as an illustrator and author. Following the publication of *Il viaggio* (Emme Edizioni, 2016), she exhibited her works in many shows, being awarded with prestigious international awards. She works with international major editors and magazines. She also wrote *Io e la mia paura* published by Emme Edizioni (2018).

Sunday, September 1st, 11.30am\_2pm\_4.15pm\_6pm, Auditorium I.I.S. Parentucelli-Arzelà EVENT NR.59 Googol

Touching the sky with a finger

Experiential workshop ages 6-12 60 minutes 25 participants

Thanks to an inflatable planetary we will be able to make an incredible journey through stars and even touching the sky with a finger. We will learn how to recognize principal constellations of summer and autumn sky and to orient with the stars. Myths, legends, poems and stories will assist an extraordinary trip into space.

**Googol** is a cultural association of Parma that aims to spread and expand the scientific culture, organizing meetings, interactive exhibitions and courses for people of all ages. Thanks to the travelling planetarium, it deals with the scientific dissemination of astronomy. Emanuela Colombi, physicist, and Alessandra Zanazzi, astrophysicist, lead the activities.

Sunday, September 1st, 5pm, meeting at Talent Garden Sarzana EVENT NR.60 Federico Taddia

Revolution is done by feet!

Walk-workshop ages 9-13 90 minutes 25 participants

Small steps to change the world, a ludic path to put into practice some little revolutions. To feel better with oneself, with the others and the planet. To bring: a call sign, a motto and a smile. Not to bring: the fear of getting bored. Advised against: to whom that thinks that a small action cannot change things.

**Federico Taddia** is a journalist, author, radio host and storyteller. He writes for *Topolino* and *La Stampa*. He is the author of the books *Perchè le stelle non ci cadono in testa?* (Editoriale Scienza, 2010) and *Nove vite come i gatti* (Bur, 2013), written with Margherita Hack; Perchè siamo parenti delle galline (Science Editorial, 2010) and Il maschio è inutile (Rizzoli, 2014), written with Telmo Pievani. With the series "Teste Toste" by Editoriale Scienza he won the Andersen Prize.

#### **DIDATTICAMENTE**

Friday, August 30th, 6pm, Talent Garden Sarzana room B EVENT NR. 61 Anna Cerasoli

Matemathics: food for the mind

Too often math education has been confined to its theoretical and calculus aspects: it is the same to confuse a score with its music! Since elementary school, it is necessary to make children feel math's music, showing its most chanting side, the one that makes us understand nature, art and human relations, and that renders us active, conscious and ready for the future.

Anna Cerasoli, graduated in Mathematics, after a research period at CNR, she taught at high schools. For Zanichelli she published various school textbooks for high schools and for years she has been diffusing mathematics in a novelistic way. Among her books, translated into various languages, *I magnifici dieci* (2011), *Tutti in festa con Pi Greco* (2015) and *Mister quadrato* (2016), published by Editoriale Scienza, and *Buongiorno Matematica* (Feltrinelli kids, 2018).

Saturday, August 31st, 9.30 am, Moderno Cinema EVENT NR. 62 Alberto Pellai, Barbara Tamborini

#### **Emotive education of the hyper-connected generation**

Hyper-connected children and young people are at risk of being trapped in behaviours and lifestyles that are dangerous to their physical and psychological health. Being online disconnects those who grow up from their emotional and cognitive needs, altering the way young people approach life, the future, and others. What are the new educational challenges for those who live in contact with digital natives?

**Alberto Pellai** is a doctor, a developmental psychotherapist and researcher at the Department of Biomedical Sciences at the University of Milan. Since 2010 is editor of the column "Essere Genitori" on Famiglia Cristiana.

**Barbara Tamborini** is a psycopaedagogist and a writer. With Alberto Pellai they wrote many bestsellers among which *L'età dello tsunami* (2017) and *Il metodo famiglia felice* (2018) for De Agostini. At the end of August they will release *La bussola delle emozioni* published by Mondadori.

Saturday, August 31st, 2.30 pm, Talent Garden Sarzana room B EVENT NR. 63 Silvia Vecchini, Sualzo

#### **Comics and reality**

Words, images, acting, landscapes, silence: every element of comics is needed to light reality, even the most complex one to tell. Two graphic novel authors will show how sequential storytelling can be a tool to provide kids the possibility to find the right words to tell the truth without losing hope.

**Silvia Vecchini** is author of picture books and of stories for children. Her books have been translated into various languages.

Sualzo is the nickname of Antonio Vincenti, a missed saxophonist and self-taught drawer, author and illustrator.

Together, they wrote and illustrated some graphic novels, among them *Fiato sospeso*, that won the Orbil Award in 2013 (Tunué, 2011), *Forse l'amore* (Tunué, 2017), *La zona rossa* (Il castor, 2017) and 21 giorni alla fine del mondo (Il Castoro, 2019).

Saturday, August 31st, 5.30 pm, Talent Garden Sarzana room B EVENT NR. 64 Qualcunoconcuicorrere

#### I'm here too! The word to the kids

A reversed encounter where kids will talk to the adults of the blog *Qualcunoconcuicorrere*, that was created in school following an innovative education project. Today, the blog has become a reference point for the ones that are involved into kids' literature. The editors, Eleonora Boni and Flaminia Ziletti, the professor Matteo Biagi and the writer Marco Magnone will be present to the lecture.

**Qualcunoconcuicorrere** is a blog that was created in a school of Florence in 2012 deriving from the idea of the professor Matteo Biagi and now managed by an editorial staff of 20 kids. The name is inspired by the homonymous novel by David Grossman, but it is also a metaphor of the importance of reading during the growth process. The editorial staff edited the book *La fuga* (Il Castoro, 2018). Marco Magnone is one of the authors of this book and collaborated with Fabio Geda in creating the saga *Berlin* (Mondadori).

Sunday, September 1st, 9.30 am, Talent Garden Sarzana room B EVENT NR. 65 Stefano Laffi

#### **Imagination and re-generation exercises**

How to bring a group of boys and girls not to believe the evidence, to bet on change, to daydream and then to realize what imagined? Starting with case studies, a workshop to help anyone who finds themselves leading the criticism of the present and the processes of transformation, and to understand how to proceed within the confines of the possible by enabling aspirations and desires.

**Stefano Laffi** is a sociologist, lives in Milan and works for Codici, a cooperative for research and social intervention. He taught for the main universities of Milan and he is actually the consultant of the Minister of Labour for the projects directed to the young, of local administrations and third sector institutions for youth political measures. During the last years he took care of active citizenship, of participating projects, of spaces and services regeneration through the activation of local communities. For Feltrinelli he published *La congiura contro I giovani* (2014) and *Quello che dovete sapere su di me* (2016).

Sunday, September 1st, 3 pm, Talent Garden Sarzana room A EVENT NR. 66 Andrea Germinario

#### **Educative robotics**

Educative robotics is a simple and practical approach to bring children closer to coding and to STEM subjects unifying learning, science and play. This lecture-workshop will show the most recent educational resources and technologies in order to innovate and bring students – since childhood to high school time – into close future, where robotics will be present in all occupations.

**Andrea Germinario** is and informatic engineer. He was scientific tutor for the Festival della Scienza of Genoa, Italy. Since 2017 he works for the Scuola di Robotica of Genoa where he conducts courses about educative robotics and software development on humanoid robots for professors and students. The Scuola di Robotica is an educating institution recognized by the MIUR that operates to bring technology and robotics in the world of education, promoting an ethic and conscious use of these new tools.

Info, tickets and presales: www.festivaldellamente.it
Festival Management reserves the right to make changes to the programme. Any variation to the schedule will be announced on our website and social network, as well as at our information points and box offices.