

1<sup>ST</sup> EUROPEAN SYMPOSIUM

# SALUTOGENIC HOSPITAL DESIGN & URBAN HEALTH

Global Perspectives and Local Identities in Healthcare Architecture

Preliminary program



PARTNERS



## **CREDITS**

### **Scientific Director**

Stefano Capolongo

### **Scientific Secretariat**

Andrea Brambilla  
Politecnico di Milano

### **Organizational Secretariat**

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### **Scientific Board**

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Jos Dell  
Joseph Falzon  
Jutta Lindert  
Lars Steffensen  
Lorraine Calcott  
Marco Gola  
Masoumeh Nazarian  
Nicola Bertrand  
Susanne Glade

# Symposium overview

## Thursday 28th March 2019

morning	Bergamo, piazza OMS 1, Hospital Papa Giovanni XXXIII	
	Technical Program - Hospital Design Tour	
afternoon	Politecnico di Milano, Piazza Leonardo Da Vinci, Building 1, Aula Magna	
	Pre-conference session	

## Friday 28th March 2019

morning	Politecnico di Milano, Piazza Leonardo Da Vinci, Building 3, Aula De Donato		
	Keynote Session and conference opening		
afternoon	Politecnico di Milano, Piazza Leonardo Da Vinci, Building 3, Aula De Donato		
	Hospital Design - Plenary Session 1		
	Aula Castigliano (Build.5)	Aula Beltrami (Build.5)	Aula De Donato
	Pitch session 1	Pitch session 2	Pitch session 3
evening	La Triennale di Milano, Viale Alemagna Emilio, 6		
	Salutogenic Gala Dinner		

## Saturday 30th March 2019

morning	Politecnico di Milano, Piazza Leonardo Da Vinci, Building 3, Aula De Donato	
	Urban Health- Plenary Session 2	
	Aula Castigliano (Build.5)	Aula Beltrami (Build.5)
	Pitch session 4	Pitch session 5
afternoon	Aula Castigliano (Build.5)	Aula Beltrami (Build.5)
	Pitch session 6	Pitch session 7
	Politecnico di Milano, Piazza Leonardo Da Vinci, Building 3, Aula De Donato	
	Closing and research outlook - Plenary Session 3	

## Sunday 31st March 2019

morning	Public Garden Indro Montanelli, Porta Venezia
	Healthy Running session
	Milano, various location
	Healthy City tour

Discover the full program on the website [www.designhealththeurope2018.com](http://www.designhealththeurope2018.com)

WELCOME TO MILANO





Welcome message by

**Prof. Stefano Capolongo**

*Director of European Chapter,  
International Academy for Design  
& Health*

*Coordinator Cluster Design of  
Health Facilities*

*Politecnico di Milano*

*Coordinator of EUPHA Urban  
public health section*

## **Welcome to Milano, the venue of the European Symposium for global perspectives and local identities in healthcare architecture.**

The evolution of medical practice, technological knowledge and social models lead to questioning the relationship between caring spaces and living spaces within the city and the built environment. The International Academy for Design & Health is part of this transformation and promotes several events for scientific dissemination on the topic.

The **2019 Design & Health European Symposium** aims at creating an open multidisciplinary platform to identify the trends and challenges that Hospital Design and Urban Health will have to face in the coming years.

The scope of the conference is to share knowledge with associations, institutions and national and international companies dealing with the built environment and health in order to identify operational and strategic design tools.

The conference is organized in two sessions: **Salutogenic Hospital Design and Urban Health**, plus a pre-conference session dedicated to international institutions and associations.

The *International Academy for Design & Health* is a non-profit multidisciplinary association founded in 1997 at the Karolinska Institute in Stockholm. It is a world leading association and it is run by experts active in research or belonging to the industrial world, promoting the creation of environments capable of supporting health.

The European Chapter is proud to host his first Symposium and explore the path to build salutogenic environment and healthy societies.

We look forward meeting You in Milano!

*Scientific Director  
Stefano Capolongo*

# THURSDAY, 28<sup>TH</sup>



Regione  
Lombardia

ASST Papa Giovanni



Ospedale  
di Bergamo

## Hospital Design tour New Papa Giovanni XXIII Hospital

Discover the *New Bergamo Papa Giovanni XXIII Hospital*, one of the most recent hospital building in northern Italy. The hospital is an international best practice designed by an international team led by the french architect Aymeric Zublena (SCAU).

9.30 am  
10.30 am  
1.00 pm

**Departure from Milan Central Station**  
**Guided tour of the hospital and surroundings**  
**Departure from Bergamo Hospital**

*The guided tour is available in English and Italian  
The description of the hospital will be conducted by researchers in Hospital Design filed and referents from the Hospital.*

*Further details of the tour will be given to the participants before the event; limited places available*

*Packages and single registrations available on the shop:  
[www.designhealthurope2018.com/tecnicl-programm](http://www.designhealthurope2018.com/tecnicl-programm)  
A/R by private bus included, lunch not included*



# TECHNICAL PROGRAM

# THURSDAY, 28<sup>TH</sup>

## Pre-conference session Global Perspectives and Local Identities

*@ Politecnico di Milano, Aula Magna, Building 1 Rectorate, first floor*

3.00 pm

**Welcome coffe**

3.30 pm

**Global Perspectives and Local Identities:**

**Toward the Milan Chart of Salutogenic Design & Urban Health**

A round table with international associations and institutions for the definition of a programmatic document for strategic healthcare planning in Europe.

Coordinated by:

**Stefano Capolongo**

*Politecnico di Milano, Cluster Design of Health Facilities, coordinator*

*Scientific Director, International Academy for Design & Health, Europe*

**Gunther De Graeve**

*International Academy for Design & Health, CEO*

**Alan Dilani**

*International Academy for Design & Health, Founder*

Participants:

**CNETO - Centro Nazionale Edilizia e Tecnica Ospedaliera**

**UAFS - Union des Architectes Francophones pour la santé**

**SIAIS - Società Italiana di Architettura e Ingegneria per la Sanità**

**Nucleo Edilizia Sanitaria IRES Piemonte**

**DMHN - Design in Mental Health Network**

**SItI - Società Italiana di Igiene, Medicina Preventiva e Public Health**

**ALSP - Accademia Lombarda Sanità Pubblica**

**AIOP - Associazione Italiana Ospedalità Privata**

**EuHPN - European Health Property Network**

**Hospital and Clinical Risk Management**

**Clinical Risk Management Society**

**Centre for Clinical Risk Management and Patient Safety**

**Fondazione Sanità Futura**

**EUPHA - European Public Health Association**

**Healthy City Institute**

**Reti Città Sane - Italian Network of Healty Cities**

**WFPHA - World Federation of Public Health Associations**

**FoRST - Fondazione Ricerca Scientifica Termale**

**ENAH - European Network Architecture for Health**

6.00 pm

**Final remarks and research outlooks**

# PRE-CONFERENCE SESSION

# FRIDAY, 29<sup>TH</sup>

## Conference opening Salutogenic Hospital Design & Urban Health

*@ Politecnico di Milano, Aula De Donato, Building 3, ground floor*

- 8.30 am**      **Registrations**
- 9.30 am**      **Institutional greetings**
- 10.00 am**     **Opening message for Salutogenic Hospital Design & Urban Health**  
**Stefano Capolongo**  
*Scientific Director*

## Keynote session Multidisciplinary vision for healthy future

- Chair**            **Stefano Capolongo (Politecnico di Milano)**
- 10.30 pm**      **TRANSFORMATIONS IN CONTEMPORARY PUBLIC HEALTH**  
**Natasha Azzopardi Muscat** EUPHA European Public Health Association
- 11.00 am**      **THE HOSPITAL OF THE FUTURE: HEALTHY AND SUSTAINABLE ARCHITECTURES**  
**Albert De Pineda** PINEARQ Arquitectura
- 11.30 am**      **THE ARCHITECTURAL VISION FOR FUTURE HEALTHCARE ENVIRONMENTS**  
**Cino Zucchi** CZA Cino Zucchi Architetti
- 12.30 pm**      **VISIONING THE HEALTHY CITY OF THE FUTURE**  
**Stefano Boeri** SBA Stefano Boeri Architetti (invited)
- 1.00 pm**      **Healthy lunch**

# KEYNOTE SPEAKERS



FRIDAY, 29<sup>TH</sup>

Plenary session 1

## Tradition and innovation in healthcare architectures future trends and current debates

*@ Politecnico di Milano, Aula De Donato, Building 3, ground floor*

Chair

**Margherita Carabillò (Progettare per la Sanità)**  
**Norberto Silvestri (Istituto Clinico Humanitas)**

2.00 pm

SALUTOGENIC DESIGN  
**Alan Dilani** (Sweden)

2.20 pm

ENRICHED ENVIRONMENTS: SEVEN ELEMENTS OF ARCHITECTURAL SPACE THAT ACTIVATE OPTIMAL SALUTOGENIC HEALTH  
**Tye Farrow** (Canada)

2.40 pm

FLEXIBILITY IN HOSPITAL SPACE  
**Arnold Burger** (Netherland)

3.00 pm

NORDIC HEALTHCARE DESIGN  
**Morten Gregersen** (Denmark)

3.20 pm

HEALTHCARE ARCHITECTURE IN LATIN AMERICA – CHALLENGES AND PERSPECTIVES  
**Marcio Nascimento De Oliveira** (Brazil)

3.40 pm

STRATEGIC BRIEFING, DESIGN FOR MANUFACTURE, LESSONS LEARNT AND POST-OCCUPANCY EVALUATION  
**Paul O'Neill** (UK)

4.00 pm

Networking Coffee

Pitch session 1

## Organizational and spatial qualities for healthcare planning, delivery and management

*@ Politecnico di Milano, Aula Castigliano, Building 5, ground floor*

Chair

**Emanuele Lettieri (Politecnico di Milano)**  
**Alessandro Caviglia (Regione Lombardia)**

4.30 pm

CHALLENGES FOR FUTURE HOSPITAL PLANNING AND MANAGEMENT  
**Cecilia Morini** (Italy)

HOSPITAL DESIGN SESSION

# FRIDAY, 29<sup>TH</sup>

- 4.50 pm** THE HEALING ARCHITECTURE: HUMAN, FLEXIBLE AND GREEN  
**Giulio Altieri** (Switzerland)
- 5.10 pm** HEALTHY HOSPITALS AND HEALTHY PLANET.  
**Maria Chiara Torricelli** (Italy)
- 5.30 pm** DECISION SUPPORT SYSTEM (DSS) FOR THE LOCATION OF HEALTHCARE FACILITIES  
**Marta Dell'Ovo** (Italy)
- 5.50 pm** HEALTHY BIRTH SETTINGS. IMPROVING ARCHITECTURE IN MATERNITY CARE  
**Grazia Giulia Cocina - Nicoletta Setola** (Italy)
- 6.10 pm** SALUTOGENIC MATERNITY HOSPITAL  
**Zalka Driglin** (Slovenia)
- 6.30 pm** DESIGN OF THE FIRST PURPOSE BUILT CANCER HOSPITAL IN PALESTINE  
**Hrafnhildur Olafsdottir** (UK)

## Pitch session 2

### Programming planning design and management of contemporary hospital settings

*@ Politecnico di Milano, Aula Beltrami, Building 5, ground floor*

**Chair** **Francesco Auxilia (Università degli Studi di Milano)**

- 4.30 pm** INNOVATION IN CONSTRUCTION MANAGEMENT OF HEALTHCARE FACILITIES  
**Daniele Morgera** (Italy)
- 4.50 pm** HEALING ARCHITECTURE: EXPERIENCE IN LUXEMBOURG  
**Jos Dell** (Luxembourg)
- 5.10 pm** ARCHITECTURAL TYPOLOGY AND SPACE QUALITY IN HEALTHCARE ENVIRONMENTS: UNIVERSITY HOSPITALS  
**Anna Sillitti** (Germany)
- 5.30 pm** CO-DESIGN PRACTICES IN THE HEALTH SECTOR  
**Riccardo Pollo** (Italy)

# HOSPITAL DESIGN SESSION

FRIDAY, 29<sup>TH</sup>

**5.50 pm** FOCUS ON THE PATIENT A NEW VISION FOR INTENSIVE CARE AND PATIENT ROOM

**Andreas Hammerbacher** (Germany)



Pitch session 3

## Healthcare complex system: safe and high-performance built environments

*@ Politecnico di Milano, Aula De Donato, Building 3, first floor*

**Chair** **Daniela D'Alessandro (Università Roma La Sapienza)**

**4.30 pm** DESIGNING HOSPITALS AND HEALTHCARE FACILITIES FOR SAFETY, RELIABILITY & BETTER PATIENT SATISFACTION

**Paul Barach** (USA)

**4.50 pm** EXCELLENCE ACCREDITATION AND EVALUATION TOOLS: RELATIONSHIP BETWEEN ORGANIZATIONAL AND PHYSICAL SETTINGS

**Silvana Castaldi** (Italy)

**5.10 pm** EBD INDICATORS FOR HOSPITAL QUALITY EVALUATION

**Andrea Brambilla** (Italy)

**5.30 pm** INDOOR AIR QUALITY IN HEALTHCARE FACILITIES

**Gaetano Settimo** (Italy)

**5.50 pm** PERFORMANCE AND RISK CONTROL THROUGH HEALTHCARE FINISHING MATERIALS

**Claudia Letizia Bianchi** (Italy)

**6.10 pm** A FLEXIBLE AND ADAPTABLE DESIGN FOR AN ELECTIVE SURGERY AND REHABILITATION HOSPITAL

**Martina Cardi** (UK)

**6.30 pm** SAFE AND HIGH-PERFORMANCE ENVIRONMENTS: RESEARCH OUTLOOK

**Daniela D'Alessandro** (Italy)

# HOSPITAL DESIGN SESSION

# SALUTOGENIC GALA DINNER

**Terrazza  
Triennale**  
*Osteria con vista*



## Exclusive experience on Triennale terrace

Reserve your place for the incredible experience of an Italian dinner in the Triennale terrace, the unique “osteria” with a view on the whole Milan city. Situated on the top of the Triennale museum, the chef will offer a trip through the flavours of all Italian regions. The perfect platform for networking and sharing with healthy and high quality food experience.

Viale Alemagna Emilio, 6 20121 Milano | Friday 29th of March, 8 pm - 11 pm



*Packages and single registrations available on the shop:*  
[www.designhealtheurope2018.com/social-programm](http://www.designhealtheurope2018.com/social-programm)

SOCIAL PROGRAM

# SATURDAY, 30<sup>TH</sup>

8.30 pm Registrations

Plenary session 2

## Sustainable strategies for environmental technological and societal development in urban areas

*@ Politecnico di Milano, Aula De Donato, Building 3, ground floor*

**Chair** **Carlo Signorelli (Università Vita e Salute San Raffaele)**  
**Maddalena Buffoli (Politecnico di Milano)**

9.00 pm CHALLENGES FOR CONTEMPORARY HEALTHCARE SYSTEMS  
**Bettina Borisch** (Switzerland)

9.20 pm BUILT ENVIRONMENT AND IT'S RELATIONSSHIP TO THE PUBLIC'S HEALTH  
**Jutta Lindert** (Germany)

9.40 pm URBAN DESIGN AND HEALTH  
**Mark Johnson** (USA)

10.00 pm DESIGN THE PUBLIC SPACE OF THE FUTURE  
**Gianluca Peluffo** (Italy)

10.20 pm MENTAL ILLNESS AND ARCHITECTURE  
**Evangelia Chrysikou** (UK - Greece)

10.40 pm BRAIN AND DESIGN FOR HEALTH: HOW ARCHITECTURE INFLUENCE OUR BRAIN?  
**Alexey Danilov** (Russia)

11.00 pm **Networking Coffee**

Pitch session 4

## Health promotion and prevention in cities: innovative tools, strategies and methods

*@ Politecnico di Milano, Aula Castigliano, Building 4, ground floor*

**Chair** **Emilio Faroldi (Politecnico di Milano)**

11.30 pm SUSTAINABILITY AND URBAN HEALTH  
**Joseph Falzon** (Malta)

# URBAN HEALTH SESSION

# SATURDAY, 30<sup>TH</sup>

- 11.50 am** TOWARD NEW TOOLS & PRACTICES FOR HEALTHIER URBAN DEVELOPMENT PROJECTS (ISADORA PROJECT)  
**Anne Roué Le Gall** (France)
- 12.10 am** URBAN HEALTH AND WALKABILITY: ACTIVE TRANSPORTATION DESIGN STRATEGIES FOR PROMOTE PHYSICAL ACTIVITY  
**Andrea Rebecchi** (Italy)
- 12.30 am** HEALING GARDENS AND URBAN HEALTH  
**Monica Botta** (Italy)
- 12.50 am** HEALTH EQUITY IMPACT ASSESSMENT FOR THE PROMOTION OF HEALTHY LIVING URBAN ENVIRONMENTS  
**Giuseppe Costa** (Italy)
- 1.10 pm** THE REPOSITIONING AND URBANISATION OF HEALTH.  
**Magdalena Maierhofer** (Austria)

## Pitch session 5

### Health infrastructures in healthy cities: current debates

*@ Politecnico di Milano, Aula Castigliano, Building 5 ground floor*

#### Chair

**Gaetano Maria Fara (Università Roma La Sapienza)**

- 11.30 pm** HOW TO KEEP THE HOSPITAL UPDATED WITH TECHNOLOGICAL AND ORGANIZATIONAL CHANGES. THE PROPOSAL FOR A FUNCTIONAL DECALOGUE  
**Pietro Grasso - Umberto Moscato** (Italy)
- 11.50 am** UNIVERSAL DESIGN IN HEALTHCARE  
**Olena Ivanova** (Ukraine)
- 12.10 pm** DESIGN FOR ALL IN HEALTHCARE ENVIRONMENTS  
**Peter Kercher - Erica Isa Mosca** (Italy)
- 12.30 pm** DESIGNING PUBLIC SPACES IN HOSPITAL  
**Nicoletta Setola - Sabrina Borgianni** (Italy)
- 12.50 pm** THE HEALING VALENCE OF THE OUTDOOR ENVIRONMENT OF AN ALGERIAN PEDIATRIC HOSPITAL AS A FACTOR  
**Nassila Ghida** (Algeria)

SATURDAY, 30<sup>TH</sup>

Fondazione per la Ricerca Scientifica Termale

**1.10 pm** INTERNATIONAL CASE STUDIES FOR HEALTH AND EDUCATION FACILITIES  
**Susanne Glade** (Germany)

**1.30 pm** Healthy lunch

Pitch session 6

## Milestones in health promotion and prevention

*@ Politecnico di Milano, Aula Castigliano, Building 5, ground floor*

**Chair** **Alexey Danilov (Institute Interdisciplinary Medicine Moscow)**

**2.30 pm** HEALTHY WORKING ENVIRONMENTS  
**Ann Decock** (Netherland)

**2.50 pm** COMPLEX CONSTRUCTIONS FOR PROMOTING HEALTHY BEHAVIOURS  
**Maria Pilar Vettori** (Italy)

**3.10 pm** PROMOTING HEALTH AND WELLNESS THROUGH COOPERATION IN ARCHITECTURE  
**Alessio Battistella** (Italy)

**3.30 pm** MATERIAL BALANCE: A WEELLBEING PERSPECTIVE  
**Ingrid Paoletti** (Italy)

**3.50 pm** THE DESIGN OF AN INCUBATOR FOR CREATIVE STARTS-UPS, WHICH PROVIDES AFFORDABLE STUDIOS AND A HEALTHY & HAPPY SUPPORTIVE COMMUNITY FOR LIKEMINDED BUSINESSES  
**Paul O'Neill** (UK)

**4.10 pm** CREATING HEALING ENVIRONMENTS IN HEALTH ORGANIZATIONS  
**Camille Verhagen - Brenda Bracke van Rattigen** (Netherland)

Pitch session 7

## Wellness and wellbeing for future healthy society

*@ Politecnico di Milano, Aula Castigliano, Building 5, ground floor*

**Chair** **Marco Vitale (FoRST Fondazione Ricerca Scientifica Termale)**

**2.30 pm** INNOVATION AND HEALTH: A GLOBAL PERSPECTIVE  
**Gareth Presch** (Netherland)

# WELLBEING SESSION

# SATURDAY, 30<sup>TH</sup>



Fondazione per la Ricerca Scientifica Termale

- 2.50 pm**      **AGEING SOCIETY AND HEALTHY ELDERLIES IN CHINA**  
**Ge Lun** (China)
- 3.10 pm**      **THE EXPERIENCE ARCHITECTURABILITY. FOSTERING WELLNESS AND INNOVATION IN THERMAL FACILITIES**  
**Marco Gola** (Italy)
- 3.30 pm**      **NEW CONCEPT IN HEALTH PROMOTION AND DISEASE PREVENTION**  
**Olga Safonicheva** (Russia)
- 3.50 pm**      **ECOSANACLUB MINDSET AS A VITAL SKILL TO MAINTAIN HEALTH IN URBAN ENVIRONMENT**  
**Valery Mikhailovich Vakulenko** (Russia)

**4.10 pm**      **Networking coffee**

**Plenary session 3**

## Closing panel

### The benefits of healthy society and economic impacts

*@ Politecnico di Milano, Aula De Donato, Building 3, ground floor*

- 4.40 pm**      **FUTURE LEADER AWARD**
- 5.00 pm**      **THE BENEFITS OF HEALTHY SOCIETY AND ECONOMIC IMPACTS, PANEL DISCUSSION**

**Chair**

**Alan Dilani (International Academy for Design & Health)**

**SALUTOGENIC HEALTHY SOCIETY AS INTELLECTUAL CAPITAL**

**Leif Edvinsson** (University of Lund, Sweden)

**THE ECONOMIC BENEFITS OF SALUTOGENIC HEALTHY SOCIETY**

**Almas Heshmati** (Jönköping International Business School)

**HEALTHCARE INNOVATION WITH SALUTOGENIC**

**Michelle Butler** (Science and Health at Dublin City University)

**ENGAGING SOCIETY FOR HEALTH AND WELLBEING**

**Gareth Presch** (World Health Innovation Summit CIC)

**5.45 pm**

**THE MILAN CHART OF SALUTOGENIC DESIGN: CLOSING REMARKS AND FUTURE DEVELOPMENT**

**Stefano Capolongo** (Italy, Scientific Director)

# WELLBEING SESSION



# SUNDAY, 31<sup>ST</sup>

Il Sole  
**24 ORE**

Highest quality of life 2018

**Wallpaper\***

City of the year 2019

## Urban Health tour Milano healthy city of culture

Discover the exclusives guided tour of Milano, the healthy city of culture, design and wellness. You can dedicate the whole morning to experience the most important symbols of italian culture. Start the day with a healthy run and discover Milano, an ideal place for business, culture and lifestyle.

7.30 am  
10.30 am

**Healthy run at Giardini di Porta Venezia**  
**Guided tour of Milano**

*The guided tours are available in English and Italian. Further details of the tour will be given to the participants before the event; several pre-defined tours are available; a specific tour can start only if requested by a minimum number of participant is.*

*Packages and single registrations available on the shop:  
[www.designhealthurope2018.com/social-programm](http://www.designhealthurope2018.com/social-programm)*

### Exclusive guided tours available



Leonardo Da Vinci vineyard



Duomo terraces guided tour



New milanese architectures



Navigli walking tour



The Sforza castle and museum



La Scala exclusive tour

# SOCIAL PROGRAM

# PARTNERS AND INSTITUTIONS

## International Academy for Design & Health

The International Academy for Design and Health is a leading global, interdisciplinary knowledge community dedicated to the stimulation and application of research concerning the interaction between design, health, science & culture.



## EUPHA European Public Health Association

EUPHA is an international, multidisciplinary, scientific organisation, bringing together around 19'000 public health experts for professional exchange and collaboration throughout Europe. We encourage a multidisciplinary approach to public health.



## SIAS Società Italiana Architettura e Ingegneria Sanitaria

SIAS Italian Society of Architecture and Engineering for Healthcare is a not for profit association founded in 2008 that gathers engineers, architects and technicians at local, regional and national level to develop networking for continuous professional and cultural learning.



## SIItI Società Italiana di Igiene Medicina Preventiva e Sanità Pubblica

SIItI is the Italian Society of Hygiene, Preventive Medicine and Public Health. It is the scientific reference for all the academics, scholars and practitioners in the field of epidemiology, environment, health management, public health.



## Fondazione Sanità Futura

Future Health Foundation is a new association with the objective of fostering innovation and challenges for the future of health.



## Politecnico di Milano

Politecnico di Milano is a scientific-technological university that trains engineers, architects and designers. Focuses on the quality and innovation of teaching and of research, developing a fruitful relationship with economic and productive realities.



**POLITECNICO**  
MILANO 1863

## CNETO Centro Nazionale Edilizia e Tecnica Ospedaliera

C.N.E.T.O. is the national center for healthcare architecture, born in Italy in 1954 by a cultural group already formed in 1935. The objectives of CNETO is to promote and encourage studies and publications on healthcare architecture and hospital design in health sector.



CENTRO  
NAZIONALE  
EDILIZIA E  
TECNICA  
OSPEDALIERA

## ALSP Accademia Lombarda di Sanità Pubblica

The Academy for Lombardy Public Health founded in 2017 is a not for profit association of high scientific level for promotion and progress in Public Health open to scholars, professionals and young researchers active in hygiene, epidemiology, prevention, environment, and health management.



## DMHN Design in Mental Health Network

Good design can help to heal, but transforming mental-health facilities needs collaboration and teamwork. That's our network's purpose. Back in 2005, health professionals and designers started to work together. We encouraged service user involvement and soon our network began to grow.



## UAFS Union des Architectes Francophones pour la santé

The Union of French-speaking Architects for health aims at creating a community of several experts to debate the hospital of the future.



# PARTNERS AND INSTITUTIONS

## ENAH European Network Architecture for Health

ENAH is a non-profit organization cooperating with a network of universities, research institutions and individual professionals working in the field of architecture, urbanism and health.



## Città Sane Rete Italiana OMS

The WHO Italian Healthy City Network involves several municipalities and decision makers in Italian context.



## HT GROUP

Together with its subsidiary **HT GROUP** companies, **YOUR PARTNER IN HEALTHCARE TECHNOLOGY** HT Group is one of the largest project planning and manufacturing companies in the world for modular room systems and individual components in the hospital and laboratory construction sector.



## FORST Fondazione Ricerca Scientifica Termale

ForST is the scientific foundation that investigates the thermalism and its relationship with health and wellness.



Fondazione per la Ricerca  
Scientifica Termale

# KEYNOTE SPEAKERS

Listed appearance order

## **NATASHA AZZOPARDI MUSCAT**

Medical Doctor, President of European Public Health Association (EUPHA)

She currently works as a consultant in public health medicine at the Directorate for Health Information and Research in Malta having previously held various senior positions at the Ministry of Health in Malta, including that of Chief Medical Officer. She is also a Senior Lecturer at the University of Malta where she jointly heads the WHO Collaborating Centre on Health Systems and Policies in Small States. Her main area of research is European Union health policy with a particular interest in small state health systems. She has authored several publications on this topic. Natasha is an associate editor of the European Journal of Public Health and BMC Health Services Research. She is involved in several European research projects and networks.



## **ALBERT DE PINEDA**

Architect, Founder of Pinearq Architectura

He is one of the leading international experts in healthcare architecture, with experience in different congresses and world meetings about hospital design and engineering. De Pineda is professor at the Universitat Oberta de Catalunya (UOC) in the Postgraduate Program in Planning and Design of Healthcare Centers. He is also co-founder of Hospitecnia, a platform committed to architecture, engineering and management for healthcare spaces. Pinearq is an award-winning company offering global services and specializing in the development of complex facilities for the health sciences, with a consolidated team with a history of more than 30 years in practice together, with presence and projects in more than 10 countries in America, Europe, and Asia.



## **CINO ZUCCHI**

Architect, Founder of CZA Cino Zucchi Architetti

Born in Milano in 1955, he has earned degrees in Architectural Design at M.I.T. and at the Politecnico di Milano, where he is currently Chair Professor. He has taught in many international design workshops and has been a John T. Dunlop Visiting Professor at the GSD of Harvard University. Author of several articles and books on matters of architectural and urban theory, he participated to various editions of the Milano Triennale and of the Venice Biennale of Architecture, where he has been the curator of the Italian Pavilion in 2014. He has been the chairman of the jury of the European Union Prize for Contemporary Architecture / Mies Award 2015. Together with his studio CZA he has designed and realized several projects, among which the the Car Museum and the Lavazza HQ in Turin.



With the organizational support of



Cino Zucchi Architetti

# MODERATORS AND PANEL SPEAKERS

Listed in appearance order

## STEFANO CAPOLONGO

Full Professor Politecnico di Milano, Coordinator Cluster Design of Health Facilities; European Symposium Scientific Director



## GUNTHER DE GRAEVE

CEO, International Academy Design & Health; Founder and CEO of Destravis Group



## ALAN DILANI

Architect, Professor, PhD Health; Founder, International Academy for Design and Health and World Health Design Journal



## MARGHERITA CARABILLÒ

Architect of healthcare and socio-sanitary facilities, Scientific Editorial Director of CNETO official journal "Progettare per la Sanità"



## NORBERTO SILVESTRI

Medical Doctor, Università Campus Bio-Medico di Roma



## EMANUELE LETTIERI

Professor of Business And Management Engineering, Politecnico di Milano



## ALESSANDRO CAVIGLIA

Civil Engineer, Director of the Welfare Investment Department in Lombardy region, health public buildings



## FRANCESCO AUXILIA

Medical Doctor, Full Professor General and Applied Hygiene, Department Biomedical Science for Health, Università degli Studi di Milano



## DANIELA D'ALESSANDRO

Medical Doctor, PhD Public Health Full Professor Department of Civil Building and Environmental Engineering, Università La Sapienza Roma



## CARLO SIGNORELLI

Full Professor of Hygiene and Public Health at Parma University and Università Vita-Salute San Raffaele, Milano



## MADDALENA BUFFOLI

Senior Researcher RTDB at Politecnico di Milano, PhD in Maintenance, Rehabilitation of the Building and Urban Systems and Architect



## EMILIO FAROLDI

Architect and PhD, is Full Professor Full Professor of Architectural Technology at Politecnico di Milano where he is Vice Rector



# MODERATORS AND PANEL SPEAKERS

Listed in appearance order

## GAETANO MARIA FARA

Professor Emeritus Sapienza University Rome; Editor in Chief of *Annali di Igiene*, Director, International School of Epidemiology and Preventive Medicine



## ALEXEY DANILOV

Chief of the Department of Nervous Diseases at Sechenov University and Director of Interdisciplinary Medicine Institute, Moscow



## MARCO VITALE

Full Professor Human Anatomy, University of Parma School of Medicine and Scientific Coordinator Foundation for Thermal scientific research (FoRST)



## MICHELLE BUTLER

Executive Dean of Science and Health at Dublin City University



## ALMAS HESHMATI

Professor of Economics, Jönköping International Business School (JIBS) and South Korea



## LIEF EDVINSSON

Professor at the University of Lund, Sweden



## GARETH PRESCH

World Health Innovation Summit CIC, Founder, CEO



# SPEAKERS AND DELEGATES

Listed in alphabetic order

## GIULIO ALTIERI

Architect, Founder & CEO,  
AGA Consulting Sagl



## SIMONA AGGER GANASSI

EUHPN European Health  
Property Network, President



## ITALO FRANCESCO ANGELILLO

Società Italiana di Igiene,  
Medicina Preventiva e Public  
Health (SItI), President



## SIMONA ARLETTI

President of the WHO (World  
Health Organization) Italian  
Healthy Cities Network



## PAUL BARACH

Clinical Professor at Wayne  
State University School of  
Medicine, Board member of  
the International Academy  
of Design and Health, and  
Principal of J Bara Innovation



## ALESSIO BATTISTELLA

Architect, Professor, PhD  
Health; Founder, International  
Academy for Design and  
Health and World Health  
Design Journal



## CLAUDIA BIANCHI

Full Professor Industrial  
Chemistry, LCA expert and  
Head of the Process and Plants  
Research Group for Industrial  
Chemistry



## CECILIA MORINI

Architect, BIM manager, partner  
at Binini Partners



## BETTINA BORISCH

Director of the Secretariat  
World Federation of Public  
Health Associations (WFPHA)  
and Professor of Social and  
Preventive Medicine, University  
of Geneva, Switzerland



## MONICA BOTTA

Landscape Architect, expert in  
Therapeutic gardens design,  
co-director of Theapeutic  
Landscape Design course at  
Politecnico di Milano



## ANDREA BRAMBILLA

Architect, PhD Candidate  
Politecnico di Milano, Cluster  
Design of Health Facilities



## ARNOLD BURGER

Architect, founder Dutch  
Hospital Design



# SPEAKERS AND DELEGATES

Listed in alphabetic order

## MARTINA CARDI

Bryden Wood



## ALESSANDRO CARUSO

President Design in Mental Health Network DMHN



## SILVANA CASTALDI

Associate Professor, Hygiene and Preventive Medicine, Faculty of Medicine and Surgery University of Milan, Italy



## EVANGELIA CHRYSIKOU

Lecturer (Assistant Professor) at the Bartlett Real Estate Institute, UCL in London, Program Director of the MSc Healthcare Facilities



## GRAZIA GIULIA COCINA

Architect, Postdoctoral Researcher at DAD, Department of Architecture and Design, Politecnico di Torino



## GIUSEPPE COSTA

Professor of public health at the Department of Clinical and Biological Sciences of the University of Turin



## ANN DECOCK

Workplace consultant, ANDarchitecture



## JOS DELL

Architect, founder M3A Architects



## MARTA DELL'OVO

Architect, PhD, Research Fellow Politecnico di Milano, Cluster Design of Health Facilities



## ZALKA DRGLIN

Architect, Professor, PhD Health; Founder, International Academy for Design and Health and World Health Design Journal.



## DAVID ENTIBI

Vice President, Union of French Speaking Architects for Health (UAFS)



## JOSEPH FALZON

Architect, academic Senior Lecturer II and programme leader of Master of Science in High Performance Buildings at University College Malta





# SPEAKERS AND DELEGATES

Listed in alphabetic order

**TYE FARROW**

Architect, Senior Partner,  
Farrow Partners Inc



**ALBERTO FIRENZE**

Medical Doctor, Professor  
of Hygiene and Preventive  
Medicine, Università di  
Palermo



**NASSILA GHIDA**

Architecte, PhD candidate  
Laboratoire Ville Architecture  
et Patrimoine- LVAP-  
Ecole Polytechnique  
d'Architecture et d'Urbanisme-  
EPAU, Algeria



**SUSANNE GLADE**

Dipl. Ing. Architect, GO+  
Architekten



**MARCO GOLA**

Architect, PhD, Research Fellow  
Politecnico di Milano, Cluster  
Design of Health Facilities



**MORTEN GREGERSEN**

Architect, founder  
NORD Architects



**ANDREAS HAMMERBACHER**

Product Manager, HT Group



**OLENA IVANOVA**

Social Sector Reform Officer  
United Nations Development  
Programme Ukraine



**MARK JOHNSON**

Landscape architect, founder of  
Civitas



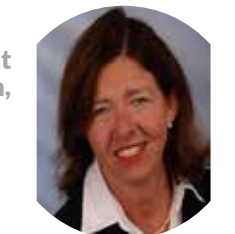
**PETE KERCHER**

Founder, President  
Design for All Europe



**JUTTA LINDERT**

full professor of Public Health at  
the University of Emden, Emden,  
Germany



**MAGDALENA MAIERHOFER**

Univ.Ass. Dipl.-Ing.  
Institute of Spatial Planning  
TUW Technische Universität  
Wien



# SPEAKERS AND DELEGATES

Listed in alphabetic order

## MAURIZIO MAURI

Medical Doctor, President of CNETO Centro Nazionale Edilizia e Tecnica Ospedaliera



## ERICA ISA MOSCA

Architect, PhD Candidate, Department ABC Politecnico di Milano



## MARCIO NASCIMENTO DE OLIVEIRA

Architect, Professor at Catholic University of Brasilia - UCB, coordinator of the Specialization Course on Architecture of the Healthcare System - EASS



## PAUL O'NEAL

Board Director, Bryden Wood



## INGRID PAOLETTI

Associate Professor of Building Technology, Founder of ActLab, delegate for the Dean for Expo2020 Dubai, Politecnico di Milano



## DANIELA PEDRINI

Director of the Technical Department of Bologna Sant'Orsola - Malpighi Hospital, Director Società Italiana dell'Architettura e dell'Ingegneria per la Sanità (SIAIS)



## GABRIELE PELISSERO

Medical Doctor, Full Professor of Hygiene and Preventive Medicine at Università degli Studi di Pavia, President Fondazione Sanità Futura - Future Health Foundation



## GIANLUCA PELUFFO

Architect, Founder Gianluca Peluffo and Partners



## JARI PETAJA

PhD, Children hospital in Helsinki, Helsinki University Central Hospital



## QUIRINO PIACEVOLI

Medical Doctor, Ospedale San Filippo Neri Roma, Clinical Risk Management Society



## ANDREA REBECCHI

Architect, PhD, Researcher at Department ABC, Cluster Design of Health Facilities, Politecnico di Milano



## ANNE ROUE LE GALLE

Associate Professor, PhD Environmental & Occupational health Department School of Public health, Ecole des Hautes Etudes en Santé Publique (EHESP)



# SPEAKERS AND DELEGATES

Listed in alphabetic order

## NICOLETTA SETOLA

Architect, PhD, Researcher University of Florence, Member of the TESIS (Interuniversity Research Centre on Technologies and Systems for Social and Health Structures)



## GAETANO SETTIMO

PhD, Indoor Pollution national study group coordinator Istituto Superiore di Sanità (ISS), National Institute of Health



## ANNA SILLITTI

Architect, PhD Candidate HafenCity Universität of Hamburg



## MARCO SISTI

Director Regional Agency for Healthcare Facilities Nucleo Edilizia Sanitaria IRES Piemonte



## CHIARA SPINATO

General Director of the Health City Institute, Member of the working group on "Urban Health" for the Italian Ministry of Health, for Directorate General of Health Prevention



## RICCARDO TARTAGLIA

Medical Doctor, Centre for Clinical Risk Management and Patient Safety



## MARIA CHIARA TORRICELLI

Honorary Professor of the University of Florence, Member of the TESIS (Interuniversity Research Centre on Technologies and Systems for Social and Health Structures)



## PATRICIA TZORTZOPOULOS

Professor of Integrated Design and Associate Dean for Research and Enterprise at the University of Huddersfield



## VALERY VAKULENKO

President at ECOESTATE (ROST Group) [Eco-hotel Bamboo Khutor in Sochi] Green Building, Sustainable development expert



## CAMILLE VERHAGEN & BRENDA BRACKE

Flow Solutions Human Capital Innovation



## MARIA PILAR VETTORI

Architect, Researcher in Architectural Technology at Department ABC, Politecnico di Milano



# REGISTRATION AND CONTACTS

## European Symposium registration fees

Complete the registration on the website <https://www.designhealtheuropa2018.com/shop/> to discover the **discounted packages**.

Registration options available	Standard fee*
<b>3 days Full registration</b> <i>(academics, professionals, delegates)</i>	<b>426,23</b>
<b>1 day registration</b> <i>(during the registration a specific day must be selected)</i>	<b>180,00</b>
<b>Student registration</b> <i>(PhD, MS, BA; a student certificate of enrollment must be provided)</i>	<b>122,95</b>
<b>Salutogenic Gala Dinner</b> <i>(limited places available)</i>	<b>100,00</b>
<b>Hospital Design tour (28th March)</b> <i>(limited places available)</i>	<b>50,00</b>
<b>Urban Health tour (31st March)</b> <i>(limited places available)</i>	<b>50,00</b>
*all prices are in Euros, VAT excluded. In case of cancellation after registration, no refund can be requested.	

## Hotel accomodation

Corporate hotels with special fares can be booked directly using the **promotional code D&H**. Limited places are available. Complete list available on the website <https://www.designhealtheuropa2018.com/milano-hotel-e-dintorni/>.

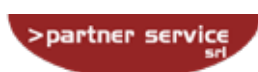
## Sponsorship opportunities

Dedicated packages and exhibition opportunities are available for companies interested in acquiring the highest visibility during the Symposium. For additional information contact the organizational secretariat at [eventi@partnerservicesrl.it](mailto:eventi@partnerservicesrl.it)

## Contacts

For any request of information don't hesitate to contact the European Symposium secretariat

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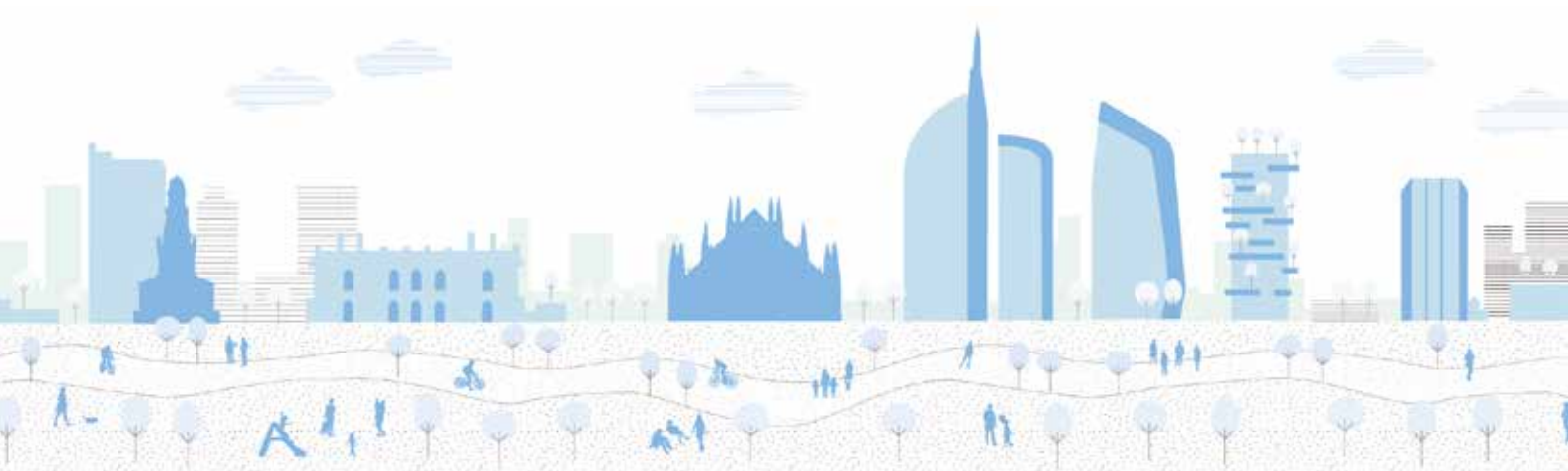
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