

'Services for the Collectivity' Cluster, 'Nearly Zero Energy Building' Cluster

B.A.S.E.S.

International
Conference

Please contact
bases.sapienza@uniroma1.it
to register to the Conference.
Registration is mandatory.

Health Environment Sustainability Energy Well-being

"Sapienza" University of Rome
Via Flaminia 72 - Roma
Aula F2
2-3 December 2021

The Conference is
a blended event
(in presence and
virtual attendance)

Day 1: Health Sustainability Well-being
Day 2: Energy Sustainability Environment

The health crisis linked to the spread of Covid-19 shows the need to rapidly reset synergistic strategies for the pursuit of new 'Universal Health' objectives (WHO, 2017) related to the environmental and climatic issues, characterizing our age.

The first day of the Conference, in which 'Services for the Collectivity' Cluster is the protagonist, intends to urge - in accordance with the 'One Health' paradigm, promoted by the 'Mission 6: Health of the PNRR', which recognizes the health of people and the ecosystem as an indissoluble binomial - an open dialogue between various stakeholders from the national and international ecosystem of institutions, professional bodies, universities and research centres, to share studies, programs and interventions aimed at achieving the best results within the networks of health and well-being services.

In particular, the Conference intends to bring out perspectives, actions and solutions aimed at defining new models of health and sport services to be reorganized throughout the territory according to high and homogeneous organizational, technological and structural standards.

The second day of the Conference, in which 'Nearly Zero Energy Building' Cluster is the protagonist, is developed in accordance with the strategic and operational guidelines for intervening on cities, the built environment and the architectural heritage, as provided by directives, reports and documents of the European Union, the United Nations and the Italian Government: from the Cities of Tomorrows Report, to the EU Energy and Climate Law; from the United Nations 2030 Agenda, to the Climate and Energy Policy Framework 2030 package; from the Roadmap 2050, to the European Green Deal 2050 of the EC; from the PNRR to the Italian PNR.

This second day will also focus on the comparison between institutions, professional bodies, universities and research centres, aiming to investigate and reflect on the most advanced experiences in the context of three epochal relationships, i.e., between Energy, Climate and Green City; Energy, Circularity and Dwelling Renovation; and Energy, Heritage and Cultural Values.

The systematized and reasoned collection in the Conference Proceedings of the points of view, strategic guidelines, scientific knowledge, technical information, and experiments in progress, at national and international level - which can constitute a useful reference framework to guide the future interests of research within the two Clusters 'Services for the Community' and 'Nearly Zero Energy Building' - will constitute a first concrete outcome of the Conference.

Scientific and organizational Direction:

Tiziana Ferrante
Fabrizio Tucci

Scientific Committee:

Andrea Boeri
Roberto Bologna
Pietromaria Davoli
Emilio Faroldi
Giovanna Franco
Adriano Magliocco
Paola Marronè
Riccardo Pollo
Andrea Tartaglia

Organizing Committee:

Maria Beatrice Andreucci
Serena Baiani
Valeria Cecafozzo
Cristiana Cellucci
Domenico D'Olimpio
Teresa Villani

Technical secretariat:

Lucia Boccia
Beatrice Brinchi Giusti
Marco Giampaolletti
Maria Michaela Pani
Federica Romagnoli
Violetta Tulelli

Day 1: Health Sustainability Well-being

December 2nd 2021

08:30 - 09:30

Registration

09:30 - 10:00

Opening, Institutional greetings

Antonella Polimeni, Retttrice "Sapienza" Università di Roma, **Mario Losasso**, Presidente SITdA Società Italiana di Tecnologia dell'Architettura
Tiziana Ferrante, Coordinatore Cluster 'Servizi per la Collettività', **Fabrizio Tucci**, Coordinatore Cluster 'Nearly Zero Energy Building'

10:00 - 10:15

Introduction to the 1st day of the Conference

Tiziana Ferrante, "Sapienza" Università di Roma, Coordinatore Cluster 'Servizi per la Collettività' | **The network of territorial services for health and psycho-physical well-being**

Session 1 | 10:15 - 12:30**Planning territorial services for health and well-being**

10:15 - 10:30

Introduced and moderated by:

Andrea Tartaglia, Politecnico di Milano

Interventions:

10:30 - 10:45

Alice Borghini, Dirigente AGENAS, Agenzia Nazionale per i Servizi Sanitari Regionali | **The planning of proximity networks and intermediate structures for territorial healthcare: organizational and technological standards**

10:45 - 11:00

Raffaella Bucciardini, Direttore Health Equity Unit (HEISS), Istituto Superiore di Sanità | **Health and not only healthcare. Principles of Health Equity**

11:00 - 11:15

Angela Loder, Vice Presidente IWBI - International WELL Building Institute, New York | **Bringing Health into Design: Applying data at multiple scales for effective outcomes**

11:15 - 11:30

Fabrizio Gemmi, Coordinatore Osservatorio per la Qualità ed Equità, Agenzia Regionale di Sanità della Toscana | **Interconnected healthcare. What the pandemic has revealed to us**

11:30 - 11:45

Giovanna Perino, Dirigente IRES Piemonte, Istituto di Ricerche economico sociali, Area Salute e sviluppo del sistema sanitario | **From Health Homes to Community Homes. Experiences and perspectives in Piedmont**

11:45 - 12:00

Coffee break

12:00 - 12:15

International IMPULSE

Pierpaolo Mudu, Technical Officer, European Centre for Environment and Health, WHO Regional Office for Europe | **The concept of 'Universal Health' at European and global level**

12:15 - 12:30

Nicoletta Setola, Università di Firenze | **Preliminary conclusions on the opportunities and research lines of the Cluster 'Services for the Collectivity'**

12:30 - 14:30

Light lunch**Session 2 | 14:30 - 17:45****Designing territorial services for health and well-being**

14:30 - 14:45

Introduced and moderated by:

Emilio Faroldi, Prorettore Delegato del Politecnico di Milano, Politecnico di Milano

Interventions:

14:45 - 15:00

Gianluca Altamura, Dirigente Ministero della Salute, Unità di Missione per l'attuazione PNRR salute | **Investments in territorial healthcare construction within Mission 6 of the PNRR (National Recovery and Resilience Plan)**

15:00 - 15:15

Giovanni Migliore, Presidente FIASO - Federazione Italiana Aziende Sanitarie e Ospedaliere | **Organizing territorial services for disease prevention: Integrated supply chains and networks**

15:15 - 15:30

Giovanni Gorgoni, Presidente EUREGHA - European Regional and local Health Authorities | **Territorial presidia and the 'network' model: Selected experiences**

15:30 - 15:45

Daniela Pedrini, Presidente SIAIS - Società Italiana dell'Architettura e dell'Ingegneria per la Sanità | **Territorial presidia and the 'network' model: Selected experiences**

15:45 - 16:00

CONI | **Actions and territorial structures to enhance sports as a tool for health**

16:00 - 16:15

Paolo Giuntarelli, Dirigente Regione Lazio | **Prevention and local sports facilities: Selected experiences**

16:15 - 16:30

Coffee break

16:30 - 17:30 | **Local testimonies. PechaKucha presentations** from researchers of the Cluster 'Services for the Collectivity'

Coordinated and moderated by:

Teresa Villani, "Sapienza" Università di Roma

Interventions:

Eletta Naldi, Università degli Studi di Firenze: *Healthy neighborhoods, and social- and health- care*

Maria Pilar Vettori, Politecnico di Milano: *Health promotion through local sports infrastructures*

Federica Romagnoli, "Sapienza" Università di Roma: *Adaptability of housing for home healthcare*

Elisa Biolchini, Politecnico di Torino: *The network of territorial social and health services: Spaces for pediatrics, and a collaborative and integrated working model*

Grazia Cocina, Politecnico di Torino: *Adapting care spaces to the cultural needs of users in territorial networks*

17:30 - 17:45

Concluding remarks Day 1

Riccardo Pollo, Politecnico di Torino | **Reflections, opportunities, and research lines for the Cluster 'Services for the Collectivity'**

Day 2: Energy Sustainability Environment

December 3rd 2021

08:30 - 09:30

Registration

09:30 - 09:45

Introduction to the 2nd Day of the Conference

Fabrizio Tucci, "Sapienza" Università di Roma, Coordinatore Cluster 'Nearly Zero Energy Building'

Session 1 | 09:45 - 11:15

Energy and Environment: what future? Institutional Talks

Introduced and moderated by:

Stefano Liberti, giornalista dell'Espresso

Interventions:

09:50 - 11:15

Thomas Herzog, Emeritus of Excellence, TUM Technische Universität München

Patrick Thèpot, Directeur de Master Cité, Territoire, Environnement, École

Nationale Supérieure d'Architecture de Grenoble

Iliaria Fontana, Sottosegretario di Stato alla Transizione Ecologica

Edo Ronchi, Presidente della Fondazione per lo Sviluppo Sostenibile

Stefano Laporta, Presidente di ISPRA Istituto Superiore per la Protezione e la Ricerca Ambientale

Andrea Margaritelli, Presidente dell'In/Arch Istituto Nazionale di Architettura

Alessandro Panci, Presidente dell'Ordine degli Architetti di Roma e Provincia

11:15 - 11:30

Coffee break

Session 2 | 11:30 - 13:00

Energy, Climate, Green City

Introduced and moderated by:

Roberto Giordano, Politecnico di Torino

Interventions:

11:35 - 12:20

Adriano Bisello, Istituto Energie Rinnovabili, EURAC

Mario Losasso, Università degli Studi di Napoli "Federico II"

Andrea Boeri, Università degli Studi "Alma Mater" di Bologna

Alessandra Battisti, "Sapienza" Università di Roma

12:20 - 13:00 | **Local testimonies. Pecha Kucha presentations.**

Maria Antonia Barucco, IUAV, Venezia

Michele Lepore, Università degli Studi di Pescara

Consuelo Nava, Università degli Studi "Mediterranea" di Reggio Calabria

Jacopo Andreotti, Politecnico di Torino

Lab Talks

Martino Milardi, Responsabile della Sezione TCLab del Laboratorio Building

Future Lab, Università degli Studi "Mediterranea" di Reggio Calabria

Italian City Testimonial: Milano - Manuela Ojan, Environmental Transition Area

Manager, AMAT, Comune di Milano

13:00 - 14:30

Light lunch

Session 3 | 14:30 - 16:00

Energy, Circularity, Dwelling Renovation

Introduced and moderated by:

Antonella Violano, Università "Vanvitelli" della Campania

Interventions:

14:35 - 15:20

Roberto Morabito, Direttore del Dipartimento di Sostenibilità dei Sistemi Produttivi e Territoriali, ENEA

Paola Marrone, Università degli Studi di RomaTre

Adriano Magliocco, Università degli Studi di Genova

Maria Federica Ottone, Università degli Studi di Ascoli-Camerino

15:20 - 16:00 | **Local testimonies. PechaKucha presentations.**

Domenico D'Olimpio, **Valeria Cecafosso**, "Sapienza" Università di Roma

Monica Cannaviello, Università "Vanvitelli" della Campania

Valeria D'Ambrosio, Università degli Studi di Napoli "Federico II"

Marco Cimillo, Xi'an Jiaotong-Liverpool University

Lab Talks

Carol Monticelli, Responsabile qualità e sala prove biassiali del Textiles Hub Interdepartmental Laboratory, Politecnico di Milano

Italian City Testimonial: Prato - Valerio Barberis, Assessore all'Urbanistica, Ambiente ed Economia Circolare, Comune di Prato

16:00 - 16:15

Coffee break

Session 4 | 16:15 - 17:45

Energy, Heritage, Cultural Values

Introduced and moderated by:

Serena Baiani, "Sapienza" Università di Roma

Interventions:

16:20 - 17:05

Filippo Calcerano, Istituto di Scienze del Patrimonio Culturale, CNR

Pietromaria Davoli, Università degli Studi di Ferrara

Giovanna Franco, Università degli Studi di Genova

Alessandro Rogora, Politecnico di Milano

17:05 - 17:45 | **Local testimonies. PechaKucha presentations.**

Francesca Castagneto, Università degli Studi di Catania

Davide Astiaso Garcia, "Sapienza" Università di Roma

Rosa Romano, Università degli Studi di Firenze

Laura Pedata, University of Sheffield

Lab Talks

Paola Gallo, Direttore del Laboratorio Tecnologie per l'Abitare Mediterraneo, Università degli Studi di Firenze

Italian City Testimonial: Napoli - Paola Cerotto, Responsabile dell'Area Trasformazione del Territorio, Comune di Napoli

17:45 - 18:00

Concluding remarks Day 2

18:00 - 18:15

Concluding remarks of the Conference

Tiziana Ferrante, **Fabrizio Tucci**, "Sapienza" Università di Roma