

# WEBCONFERENCE 2020

## HeLLO project final event!



Registration LINK:

<https://forms.gle/TUJs3UCabujUDtA39>

Heritage  
Energy  
Living  
Lab  
onsite

hellomscaprojet.eu



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free

28 September 2020 | 14.30-18.30

Online event  
GoToMeeting

## PROGRAMME

Ore 14.15

### OPENING

GoToMeeting platform

Ore 14.30

### INTRODUCTION

Prof. Pietromaria Davoli, director of Architettura>Energia Research Centre, Department of Architecture of the University of Ferrara (UniFe)

Ore 14.50

### THE HELLO PROJECT – FRAMEWORK AND OBJECTIVES

Arch. PhD Marta Calzolari, researcher, Department of Engineering and Architecture, University of Parma

Ore 15.10

### THE HELLO PROJECT – RESEARCH DESCRIPTION

Arch. PhD Luisa Dias Pereira, MSCA IF-EF fellow, Architettura>Energia Research Centre, Department of Architecture, UniFe

Ore 15.30

### BREAK

Ore 15.40

### LISTED HERITAGE BUILDINGS ENERGY RETROFIT – BALANCE BETWEEN CONSERVATION, PERFORMANCE REQUIREMENTS, AND SUSTAINABLE MANAGEMENT OF CULTURAL HERITAGE IN HELLO (CONTRIBUTES TO TECHNICAL WORKTABLE - HERITAGE AUTHORITIES / MIBACT)

Arch. Keoma Ambrogio, Officer in charge of the city of Ferrara and municipalities of the province, Ministero per i Beni e Attività Culturali e per il Turismo (MiBACT)

Ore 16.10

### TESTED INSULATION TECHNOLOGIES IN HELLO

Prof. Pietromaria Davoli

Ore 16.25

### THE DEVELOPMENT OF A COMPATIBLE, LOW COST AND HIGH ACCURATE CONSERVATION REMOTE SENSING TECHNOLOGY IN HELLO

Arch. PhD Elena Lucchi, Eurac Research, Bolzano

Ore 16.40

### THE DATA ACQUISITION SYSTEM, THE DATA STORAGE AND THE COMMUNICATION SYSTEM IN HELLO

PhD Mirco Andreotti, Istituto Nazionale di Fisica Nucleare (INFN) Ferrara

Ore 16.55

### BREAK

Ore 17.05

### THE HYGTROHERMAL SIMULATION IN HELLO - MAIN CHALLENGES AND FRILTIES

Arch. PhD Luisa Dias Pereira

Ore 17.20

### THE HELLO PROJECT – MAIN RESULTS

Arch. PhD Marta Calzolari, Arch. PhD Luisa Dias Pereira

Ore 17.50

### OPENLABS DISSEMINATION STRATEGY IN HELLO

Arch. PhD Valentina Frighi, Architettura>Energia Research Centre, Department of Architecture, UniFe

Ore 18.05

### CRITICS, RELATED EXPERIENCE, DISCUSSION

Arch. Elena Gigliarelli, researcher (ISPC - Institute for Cultural Heritage Sciences, CNR - National Research Council of Italy), Arch. Ph.D. Filippo Calcerano, researcher (ISPC, CNR)

### SCIENTIFIC COMMITTEE AND ORGANIZATION:

Prof. Pietromaria Davoli, arch. Luisa Dias Pereira, Architettura>Energia Research Centre, Department of Architecture of the University of Ferrara;  
Arch. Marta Calzolari, Department of Engineering and Architecture, University of Parma

Scientific committee and organization

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