



UNIVERSITÀ
DI PISA



Technische
Universität
Braunschweig



UNIVERSITÀ
DEGLI STUDI
FIRENZE

INTERNATIONAL PHD SCHOOL IN CIVIL & ENVIRONMENTAL ENGINEERING

42nd PLENARY MEETING

FIRENZE, 21ST- 22ND NOVEMBER 2022

UNIVERSITA' DEGLI STUDI DI FIRENZE - POLO DIDATTICO S.MARTA
AULA CAMINETTO – VIA S. MARTA 3 - FIRENZE

WEBEX MEETINGS:

FOR 21ST NOVEMBER:

<https://unifirenze.webex.com/unifirenze/j.php?MTID=m3292e38c0c4aed15e99d09465f4e3aff>

Meeting Number: 2741 440 0597 Password: aU2Ra3P4MdV

FOR 22ND NOVEMBER:

<https://unifirenze.webex.com/unifirenze/j.php?MTID=mc527d31697aee88261dda5666fde2902>

Meeting Number: 2743 869 5059 Password: KMmwibfp466

In cooperation with:



UNIVERSIDAD
POLITÉCNICA
DE MADRID

MONDAY NOVEMBER 21ST

LINK WEBEX: <https://unifirenze.webex.com/unifirenze/j.php?mtid=m3292e38c0c4aed15e99d09465f4e3aff>

09:00 Opening of the meeting

Chair: Luca Solari, Massimo Losa and Klaus Thiele

09:30 Examination Marco Lompi

XXXIV Cycle - Co-tutelle with Universidad Politécnica de Madrid

“Climate change impact on floods assessment at different spatial scales”

Supervisors: **Enrica Caporali** UNIFI, **Luis Mediero** UPM

11:00 Private Committee Meeting

11:00 Coffee break

11:15 Presentations by enrolled students

Chair: Luca Salvatori, UNIFI

- **Alessandro Mei**

XXXV cycle - Joint title with TU Braunschweig - Germany (20 min)

- **Carlo Vienni**

XXXV cycle - Joint title with TU Braunschweig - Germany (20 min)

- **Mahtab Shiravi**

XXXVII cycle - Co-tutelle with NTNU – Norway (5 min)

12:00 Examination Matteo Pampaloni

XXXIV Cycle - Co-tutelle with Universidad Politécnica de Madrid

“Investigating hydrological parameters for Nature Based Solutions characterization”

Supervisors: **Enrica Caporali** UNIFI, **Carla Saltalippi** UNIPG, **Renato Morbidelli** UNIPG, **Alvaro Sordo Ward** UPM

13:30 Private Committee Meeting

13:30-14:30 Lunch Break

14:30 Proclamation Marco Lompi and Matteo Pampaloni

Chair: Luca Solari

Link youtube: <https://youtu.be/sC5SPHnTfsY>

14:45 Kick off new enrolled PhD students (XXXVIII cycle)

Chair: Luca Solari

15:45 Coffee break

16:00 Presentations by enrolled students

Chair: *Enzo Marino, UNIFI*

- **Andrea Geppetti**

XXXV Cycle - Co-tutelle with RUHR-Universität Bochum - Germany (20 min)

- **Melissa Fabiola Yozy Kepdib**

XXXVII cycle - Co-tutelle with NTNU – Norway (5 min)

- **Niccolò Bruschi**

XXXVI cycle - Joint title with TU Braunschweig - Germany (10 min)

- **Neyu Chen**

XXXVI cycle - Visiting PhD Student from Tongji University - China (10 min)

- **Fengying Wu**

XXXVII cycle - Visiting PhD Student from Tongji University - China (5 min)

- **Diego Ignesti**

XXXVII cycle - Co-tutelle with Universität der Bundeswehr München (5 min)

- **Hamid Kazemi Moghadam**

XXXVII cycle - Co-tutelle with Universität der Bundeswehr München (5 min)

17:00 Presentations by enrolled students

Chair: *Alessandro Farina, UNIPI*

- **Federica Del Carlo**

XXXVII cycle - Co-tutelle with Universitat Politècnica de Catalunya – Spain (5 min)

- **Daman Mohsen**

XXXVI cycle - Co-tutelle with NUI Galway - Ireland (10 min)

- **Mohammadreza Mohaseb Karimlou**

XXXVII cycle (5 min)

- **Gonzalo De León**

XXXV Cycle - Co-tutelle with Université de Nantes - France (20 min)

- **Lorenzo Brocchini**

XXXVII cycle - Co-tutelle with Avignon Université - France (5 min)

- **Antonella Cosentino**

XXXV cycle - Co-tutelle with Gent University - Belgium (20 min)

- Isabella Mazzatura

XXXVI cycle - Co-tutelle with Universitat Politècnica de Catalunya (10 min)

- Simone Celati

XXXVII cycle - Co-tutelle with Lund University – Germany (5 min)

18:30 End of the Meeting

20:00 Social Dinner

TUESDAY NOVEMBER 22ND

LINK WEBEX: <https://unifirenze.webex.com/unifirenze/j.php?mtid=mc527d31697aee88261dda5666fde2902>

09:00 Presentations by enrolled students

Chair: Andrea Masiero, UNIFI

- **Francesca Marafini**

XXXVII cycle - Co-tutelle with Universidade do Minho - Portugal (5 min)

- **Eugenio Pellis**

XXXV Cycle - Co-tutelle with Université de Strasbourg - France (20 min)

- **Irene Cortesi**

XXXVI Cycle - Co-tutelle with TU Wien - Austria (10 min)

- **Riccardo Angelini**

XXXVII cycle - Co-tutelle with Universitat Politècnica de Catalunya – Spain (5 min)

- **Alessandro Bruttini**

XXXVI cycle - Co-tutelle with RUHR-Universität Bochum - Germany (10 min)

- **Tommaso Sorbi**

XXXVI cycle - Co-tutelle with Teesside University - UK (10 min)

- **Neri Banti**

XXXVI cycle - Co-tutelle with Bialystock Technical University (10 min)

- **Mathias Helhe**

XXXVII cycle - Visiting PhD Student from TU Braunschweig – Germany (5 min)

- **Fernando J. Ávila Cruces**

XXXV cycle - Visiting PhD Student from Universidad de Granada – Spain (20 min)

- **Gerardo Arcangelo Pacillo**

XXXVI cycle - Joint title with TU Braunschweig - Germany (10 min)

11:00 Coffee break

11:30 Presentations by enrolled students

Chair: Enrica Caporali, UNIFI

- **Giada Artini**

XXXV Cycle - Joint title with TU Braunschweig - Germany (20 min)

- **Mirco Mancini**

XXXVII cycle - Co-tutelle with Universitat de Girona – Spain (5 min)

- **Daniele Martuscelli**

XXXVII cycle – Co-tutelle with University of Copenhagen – Danmark (5 min)

- Zihan Liu

XXXVI cycle - Joint title with TU Braunschweig - Germany (10 min)

- Marco De Simone

XXXVII cycle (5 min)

- Jerome El Jeitany

XXXVII cycle - Joint title with TU Braunschweig - Germany (5 min)

- Giorgia Notari

XXXVII cycle - Co-tutelle with Universitat Autònoma de Barcelona – Spain (5 min)

- Jan Pietro Czellnik

XXXVII cycle - Co-tutelle with Universitat Autònoma de Barcelona – Spain (5 min)

- Stefano Fiaschi

XXXVII cycle - Co-tutelle with Universitat Autònoma de Barcelona – Spain (5 min)

- Stefano Dugheri

XXXVII cycle - University of Silesia in Katowice – Poland (5 min)

- Francesca Tuci

XXXVII cycle - Co-tutelle with Universitat Politècnica de Catalunya – Spain (5 min)

- Serena Falcioni

XXXVII cycle - Co-tutelle with Universitat Autònoma de Barcelona – Spain (5 min)

- Alex Ricoveri

XXXVII cycle - Co-tutelle with Universitat Autònoma de Barcelona – Spain (5 min)

13:00 Lunch break

14:30 Board of teacher

16:00 End of the Meeting