



IUSS

Scuola Universitaria Superiore Pavia

# Doctoral Final Exams

## PhD in Understanding and Managing Extremes

### Curriculum “Hydrometeorological, Geological, Chemical and Environmental Risk”

#### Examining Committee:

Ivo Iavicoli, *Università Cattolica del Sacro Cuore di Roma*

Francesco Zucca, *Università degli Studi di Pavia*

Roberto Tonini, *Istituto Nazionale di Geofisica e Vulcanologia*

#### Programme:

IGNACIO AGUSTIN GATTI: *“A multi-dimensional vulnerability assessment using multi-source earth observation products for inland and coastal areas”*

VENETIA KOKARAKI: *“Development of an integrated exposure model coupled to PBBK model for mixtures of neurotoxicants”*

NAVEEN RAGU RAMALINGAM: *“Machine learning approaches to tsunami hazard and risk assessment”*

SERENA SAPIO: *“Development of land cover and land use products in agricultural landscapes addressed to specific water related risks: a multi-temporal and multi-sensor approach”*

**May 29<sup>th</sup>, 2025 – 12:00 pm**

**IUSS – Sala del Camino**

**Palazzo Broletto, Piazza Vittoria 15 – Pavia**

**The final exam will be also available at this link:**

**<https://iusspavia.zoom.us/my/br.saladelcamino>**

More information:

[www.iusspavia.it](http://www.iusspavia.it) – [postlaurea@iusspavia.it](mailto:postlaurea@iusspavia.it)



**EUCENTRE**  
FOR YOUR SAFETY.

