

# CSRCC

# International Summer School 2026

## Climate change in coastal areas: hot topics, future projections, impacts

**3-6 June 2026**

**San Servolo Island, Venice, Italy**

After the success of its 2025 edition, the International Centre for Climate Change Research and Studies (CSRCC) launches the International Summer School 2026, a growing annual hub for interdisciplinary earlycareer researchers worldwide. The programme offers an advanced exploration of climate challenges, emerging trends, and impacts in coastal regions, while fostering longlasting international networks among its Alumni. The week features six keynote lectures by leading experts and hands on workshops designed to build collaborative, crossdisciplinary working groups.

Scientific and organizing committee: Alessio Rovere, Carlo Barbante, Ciro Cerrone, Silvia Rova

# CSRCC

International  
Centre for  
Climate Change  
Research and Studies

In collaboration with



Ca' Foscari  
University  
of Venice



Venice  
International  
University

3-6 June 2026  
San Servolo Island, Venice, Italy

## Program

Wednesday  
**3 june**

Topic:  
**Hot topics in climate science**

**9.00-9:10**  
Introduction to the Summer School and moment of remembrance for Prof. Monica Montefalcone (**Alessio Rovere**, Ca' Foscari University of Venice)

**9.10-10.30**  
Morning lecture 1: Setting the scene (confirmed speaker: **Benjamin Horton**, City University of Hong Kong, HK)

**10.30-11.00** Break

**11.00-12.30** Morning lecture 2: Blue Futures: The Strategic Role of Oceans (Confirmed speaker: **Sandro Carniel**, CNR-ISP)

**12:30-14.00** Lunch break

**14.00-17.30**  
Connect & Cluster Workshop: Mapping Synergies - From Individual to Collaborative Projects (Facilitator: **Angela Moriggi**, University of Padua)

Thursday  
**4 june**

Topic:  
**Projections and future scenarios to inform policy + Excursion**

**9.00-10.30** Morning lecture 1: Climate change scenarios in coastal areas (confirmed speaker: **Filippo Giorgi**, International Centre for Theoretical Physics)

**10.30-11.00** Break

**11.00-12.30** Morning lecture 2: A focus on sea level rise modelling and projections (Confirmed speaker: **Andra Garner**, Rowan University)

**12:30-13.30** Lunch break

**13.30-14.30** Introduction to the MOSE floodgate system (speaker from Autorità per la Laguna)

**14.30-17.00**  
Excursion: visit to the MOSE floodgate system at Lido inlet

**17.00-18.00** Free time

**18.00-19.30**  
Inquiry Aperitif: Deep Dive into Critical Questions and Narratives from the MOSE Experience & Beyond (Facilitator: **Angela Moriggi**, University of Padua)

Friday  
**5 june**

Topic:  
**The impacts of climate change in coastal areas**

**9.00-10.30**  
Morning lecture 1: Sea-level rise and impacts on coastal living communities (confirmed speaker: **Fabio Pranovi**, Ca' Foscari University of Venice)

**10.30-11.00** Break

**11.00-12.30**  
Morning lecture 2: Impacts on coastal urban areas (confirmed speaker: **Franco Montalto**, Drexel University)

**12:30-14.00** Lunch break

**14.00-17.30**  
Vision & Venture Workshop: Future-Proofing - Prototyping and Roadmapping the Alumni Legacy (Facilitator: **Angela Moriggi**, University of Padua)

Saturday  
**6 june**

Excursion

**9.00-13.00**  
urban excursion in Venice on the theme *Living on the Water toward 2010*, focused on observing the lagoon city, life on the water, and urban and environmental adaptation strategies.