



INSTITUTE FOR ADRIATIC CROPS AND KARST RECLAMATION
is pleased to invite you to the **public event of the ASTERIS project:**

Adaptation to Saltwater inTrusion in sEa level Rise Scenarios



WHEN

18 June 2021, 10:00 – 12:00



WHERE

online on ZOOM platform

Adriatic and Ionian coastal regions need improved protection of freshwater aquifers to saline intrusion through a sustainable management of water resources. There are common challenges to tackle: expected climate change impacts on sea level rise and precipitation rates; water supply essential for sustainability of coastal societies and ecosystems; increased consumption for human activities, including agriculture, increasing the risk of seawater intrusion towards freshwater aquifers.

The Event will be an opportunity to share results of the ASTERIS project.

The registration will be closed on “18 June 2021” at 10:00 am

Online registration form: <https://forms.gle/RtiC8pHKvSHuKShi8>

ASTERIS Public event Split
Institute for Adriatic Crops and Karst
Reclamation
18th June 2021
Split (online)

AGENDA

10:00 – 10:15	Welcome speech <i>Branimir Urlić, IACKR</i>
10:15 - 10:30	Project overview, activities and results <i>Simone Galeotti, LP, University of Urbino “Carlo Bo”</i>
10:30 – 10:45	Risks of salt intrusion related to climate scenarios <i>Gaia Galassi, University of Urbino “Carlo Bo”</i>
10:45 – 11:00	Identifying needs and barriers in coastal aquifer management, case study Neretva Delta <i>Monika Zovko, IACKR-Split, Hrvatske vode (Croatian Waters)</i>
11:00 – 11:15	Processes influencing sea water intrusion in Neretva Valley aquifer system - INTERREG IT-HR project MoST <i>Ivan Lovrinović, The Faculty of Civil Engineering, Architecture and Geodesy, University of Split</i>
11:15 – 11:30	Laboratory and numerical modelling of the sea water intrusion: mitigation measures and their efficiency - INTERREG IT-HR project MoST <i>Veljko Srzić, The Faculty of Civil Engineering, Architecture and Geodesy, University of Split</i>
11:30 – 12:00	Debate and final conclusions