

Final Event

European Project TRITON

2 July 2020

| # | TIME (GR) | TOPIC | SPEAKER |
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| 1 | 10:00 – 10:10 | Welcome speech | Nektarios Farmakis, Governor of the Region of Western Greece |
| 2 | 10:10 – 10:20 | Interreg V-A Greece – Italy cooperation Program contribution to the mitigation of coastal erosion | Tina Ranieri, Joint Secretariat Project Officer Interreg V-A Greece – Italy |
| 3 | 10:20 – 10:30 | Institutional Greetings | Professor Domenico Laforgia, Director of the Economic Development, Employment and Innovation Policy Department of the Apulia Region |
| 4 | 10:30 – 10:45 | «Triton» project overview and results | Giuseppe Pastore, Director of the International Promotion Office, Economic Development Employment and Innovation Policy Department, Apulia Region |
| 5 | 10:45 – 11:00 | The establishment of a pilot erosion observatory in the gulf of Patras | A). Assistant Professor Nikos Depountis, Department of Geology, University of Patras B). Professor Nikos Sabatakakis, Department of Geology, University of Patras |

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| 6 | 11:00 – 11:15 | Geotechnical surveys in the coastal zone of the gulf of Patras | A). Professor Nikos Sabatakakis, Department of Geology, University of Patras B). Assistant Professor Nikos Depountis, Department of Geology, University of Patras |
| 7 | 11:15 – 11:30 | Coastal Planning in Patras | Video Presentation No 1 |
| 8 | 11:30 – 11:45 | Remote sensing applications in the frame of TRITON project | Associate Professor Konstantinos Nikolakopoulos, Department of Geology, University of Patras |
| 9 | 11:45 – 12:00 | The Contribution of Multibeam Shallow Water Bathymetry Mapping on the coastal erosion surveys in the Gulf of Patras | A). Professor George Papatheodorou, Department of Geology, University of Patras B). Dimitris Christodoulou, Department of Geology, University of Patras C). Elias Fakiris, Department of Geology, University of Patras |
| 10 | 12:00 – 12:15 | Numerical model of coastal erosion processes in the pilot area of the Gulf of Patras | Professor Athanassios Dimas, Department of Civil Engineering, University of Patras |
| 11 | 12:15 – 12:30 | Understanding the patterns, trends and hotspots of coastal erosion and climate change vulnerability along the coastline of Messolonghi Municipality blending modern geodatabases in a webGIS toolkit | A). Professor George Sylaios, Department of Environmental Engineering, Democritus University of Thrace B). Nikolaos Kokkos, Ph.D., Department of Environmental Engineering, Democritus University of Thrace C). Konstantinos Zachopoulos, Ph.D. Candidate, Department of Environmental Engineering, Democritus University of Thrace |

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| 12 | 12:30 – 12:45 | Evaluating coastal erosion risks in the Ugento shoreline: a Machine Learning approach supporting multi-scenario analysis | Dr. Elisa Furlan , Euro-Mediterranean Centre for Climate Change, CMCC Foundation, Italy |
| 13 | 12:45 – 13:00 | The 7 Key Performance Indicators toward an effective coastal erosion prevention and integrated maritime spatial planning in EUSAIR | MSc. Michela Cariglia , Blue Economy External Expert, Apulia Region-ARTI |
| 14 | 13:00 – 13:10 | Coastal Planning in Bari | Video Presentation No 2 |
| 15 | 13:10 – 13:30 | Questions & Discussion | |

Max. length of presentations **15 minutes**

Working language **EN**



Interreg V-A Greece-Italy Programme is a European Territorial Cooperation Programme that aims to help public institutions and local stakeholders to develop cross-border projects and pilot actions and to create new policy, products and services, with the final goal to improve the citizens' quality of life. Strategically, the programme will enhance innovation in a number of fields such as blue growth, tourism and culture, agro food and cultural and creative industries. Interreg V-A Greece-Italy Programme aims to get maximum return from EUR 123 million financed per 85% by European Regional Development Fund (ERDF) and per 15% by the 2 member states through a national co-financing.

<https://www.interregtriton.eu>

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