

## Day 4 – Thursday, April 15, 2021 (EEST Time)

- 09:00 – 09:45 **Land Movement Estimation Over Archaeological Sites Using Space (Sentinel-1) and GIS Technologies**  
*Despina Makri (Research Fellow Eratosthenis CoE – PhD candidate, Dept. of Civil Engineering and Geomatics, CUT)*
- 09:45 – 10:30 **Optimizing Big Data Processing Systems in Heterogeneous Cluster Environments**  
*Prof. Herodotos Herodotou (Dept. of Electrical Engineering, Computer Engineering & Informatics, CUT)*
- 10:30 – 10:45 **Break**
- 10:45 – 11:30 **Blueprinting High-Performance Computing (HPC)**  
*Dr. Indika Kumara (Jheronymus Academy of Data Science)*
- 11:30 – 12:15 **BPM and IoT**  
*Prof. Massimo Mecella (Sapienza Università di Roma)*
- 12:15 – 12:20 **Closing**