

DRAGON 6 BATCH-4 PROGRAMME

Friday, 26 September 2025 - Online Event

10:00 - 10:20 CEST / 16:00 - 16:20 CST Opening by ESA and CSTEC

10:20 - 11:20 CEST / 16:20 - 17:20 CST DRAGON 6 BATCH-4 PROJECTS OVERVIEW

10:20 - 10:40 CEST / 16:20 - 16:40 CST

Data Analysis

95456 - Natural hazards monitoring and mechanism research by using CSES/SWARM/MSS-1 datasets and related resources

Roberto Battiston¹, Xuhui Shen²

¹University of Trento, Italy

²National Space Science Center, China Academy of Sciences, China

10:40 - 11:00 CEST / 16:40 - 17:00 CST

Ecosystems

95359 - 3-D characterization and temporal analysis of forested areas using time-series of polarimetric SAR data and tomographic processing

Laurent Ferro-Famil¹, Erxue Chen²

¹ISAE-SUAPERO & CESBIO, France

²Institute of forest resources information techniques, Chinese Academy of Forest, China

11:00 - 11:20 CEST / 17:00 - 17:20 CST

Cryosphere & Hydrology

95439 - From spaceborne observations to physical-based simulation for ice dynamics and permafrost deformation at Pan Third Pole and Greenland by using multi-source remote sensing data

Liming Jiang¹, Stephen Livingstone²

¹Innovation Academy for Precision Measurement Science and Technology, China Academy of Sciences, China

²University of Sheffield, United Kingdom

11:20 - 11:50 CEST / 17:20 - 17:50 CST Q&A Session

11:50 - 12:00 CEST / 17:50 - 18:00 CST Closing by ESA and CSTEC