



*Training course endorsed by the
European Federation of Geologists*

Event Title: RawMatCop Academy: Advanced Course on Remote Sensing for the RawMaterials Sector

Date: 26 - 30 June 2023

**Place: Department of Civil, Chemical, Environmental and Materials
Engineering (DICAM).**

Via Umberto Terracini 28, Bologna (Italy)- Lab6

Team:

Prof. Francesco Tinti (UNIBO)

Prof. Emanuele Mandanici (UNIBO)

Dr. Sara Kasmaee (UNIBO)

Dr. Elsy Ibrahim (NOVOJY)

Dr. Louis Andreani (NOVOJY)

Dr. Christian Koehler (NOVOJY)

Dr. Ignacio Marzan (CSIC-IGME)

Prof. Thorkild Maac Rasmussen (LTU)



Event agenda

Days	Start	End	Explanation
Monday 26 June			
Welcome lunch and Registration	12:00	13:30	
Welcome and Team Introduction	13:30	14:00	Francesco Tinti (UNIBO) RMC-Alliance Team
Key Speaker – Earth Observation for Raw Materials	14:00	14:30	Irene Benito (Planet Company)
Course Introduction	14:30	17:00	Elsy Ibrahim (RMC-Team)
Ice-break	17:00	18:00	Appetizer
Tuesday 27 June			
Course: Acide Mine Drainage Module	8:30	10:00	Louis Andreani (NOVOJY)
Coffee break	10:00	10:30	
Course: Acide Mine Drainage Module	10:30	12:30	Louis Andreani (NOVOJY)
Lunch	12:30	13:30	
Course: Mineral Exploration Module	13:30	15:30	Sara Kasmae (UNIBO)
Coffee break	15:30	16:00	
Course: Mineral Exploration Module	16:00	17:30	Thorkild Maack Rasmussen (LTU))
Wednesday 28 June			
Course: Mine Monitoring Module	8:30	10:00	Christian Köhler (NOVOJY)
Coffee break	10:00	10:30	
Course: Mine Monitoring Module	10:30	13:00	Christian Köhler (NOVOJY)
Lunch	13:00	14:00	
Field visit	14:00	18:30	Francesco Tinti, Emanuele Mandanici, Sara Kasmae
Thursday 29 June			
Key speaker – Investigating the mineral potential of Greenland	8:30	9:00	Sara Salehi (Geological Survey of Denmark and Greenland)
Course: Ground Deformation Module	9:00	10:00	Ignacio Marzan (CSIC-IGME)
Coffee break	10:00	10:30	
Course: Ground Deformation Module	10:30	12:30	Ignacio Marzan (CSIC-IGME)
Lunch	12:30	13:30	
Course: Ground Deformation Module	13:30	15:30	Ignacio Marzan (CSIC-IGME)
Coffee break	15:30	16:00	



Project - group working	16:00	17:00	Christian Köhler, Ignacio Marzan, Louis Andreani, Thorkild Maack Rasmussen, Sara Kasmaee, Elsy Ibrahim
Friday 30 June			
Project – group working	8:30	9:30	Christian Köhler, Ignacio Marzan, Louis Andreani, Thorkild Maack Rasmussen, Sara Kasmaee, Elsy Ibrahim
Key speaker –the perspective of European Federation of Geologists	9:30	10:00	David Govoni (European Federation of Geologists)
Q & A Project Finalization	10:00	11:00	Christian Köhler, Ignacio Marzan, Louis Andreani, Thorkild Maack Rasmussen, Sara Kasmaee, Elsy Ibrahim
Coffee break	11:00	11:30	
Project presentation Course Evaluation Survey	11:30	14:15	Christian Köhler, Ignacio Marzan, Louis Andreani, Thorkild Maack Rasmussen, Sara Kasmaee, Elsy Ibrahim
Lunch	14:15	15:15	