

Sessions and preliminary program of the XV – Geoid School

Date	Start time	End time	Lecturer	Topic
Monday, 07/04/2025	8.00	8.50		Registration
	8.50	9.00	Serik Nurakynov	Welcome, opening
	9.00	10.30	Prof. Riccardo Barzaghi	General theory on gravity field General Theory for Geoid Computation
	10.30	11.00	Coffee break	
	11.00	13.00	Prof. Riccardo Barzaghi	
	13.00	14.00	Lunch time	
	14.00	15.30	Prof. Riccardo Barzaghi	
	15.30	16.00	Coffee break	
16.00	17.00	Prof. Riccardo Barzaghi		
Tuesday, 08/04/2025	9.00	10.30	Prof. Adrian Jäggi	Global geopotential models and practical exercises
	10.30	11.00	Coffee break	
	11.00	13.00	Prof. Adrian Jäggi	
	13.00	14.00	Lunch time	
	14.00	15.30	Prof. Adrian Jäggi	
	15.30	16.00	Coffee break	
	16.00	17.00	Prof. Adrian Jäggi	
Wednesday, 09/04/2025	9.00	10.30	Prof. René Forsberg	Terrain effect computation and remove/restore and practical exercises
	10.30	11.00	Coffee break	
	11.00	13.00	Prof. René Forsberg	
	13.00	14.00	Lunch time	
	14.00	15.30	Prof. René Forsberg	
	15.30	16.00	Coffee break	
Thursday, 10/04/2025	9.00	10.30	Prof. Riccardo Barzaghi	Residual geoid estimation. The Collocation Method in Geodesy Practical exercises: residual geoid estimation. The FFT Methods to Geodesy
	10.30	11.00	Coffee break	
	11.00	13.00	Prof. Riccardo Barzaghi	
	13.00	14.00	Lunch time	
	14.00	15.30	Prof. Riccardo Barzaghi	
	15.30	16.00	Coffee break	
Friday, 11/04/2025	9.00	10.30	Prof. Laura Sanchez	Height systems and vertical datum unification
	10.30	11.00	Coffee break	
	11.00	13.00	Prof. Laura Sanchez	
	13.00	14.00	Lunch time	
	15.00	15.30	Daniya Shogankbekova	Geoid Modeling in Kazakhstan: Issues, Strategies, and Future Prospects
	15.30	16.30	Certificate Awarding	
	16.30	19.00	Round table	
	20:00	22.00	Gala dinner	