

		Tuesday					Wednesday												
8:30 - 9:20		09:50 - 12:05		13:40 - 14:30		14:35 – 16:00		16:30 – 18:10		8:30 - 9:20		09:50 - 12:05		13:40 - 14:30		15:00 – 17:15		17:15 - 18:30	
Plenary: P. Renard	Break	Filters and smoothers. Filters or smoothers?	LUNCH	Plenary : M.C. Van Lieghout	Analyzing composition al data in geosciences	Break	Analyzing compositional data in geosciences					Inverse problems							
		Spatial Associations			Knowledge graphs in the cyberinfrastr ucture ecosystem of geosciences		Spatial Associations					Time series analysis - an homage to Prof. W. Schwarzacher							
		Spatiotemporal Geostatistics	LUNCH		Mathematic al Geodynamic s		Spatiotemporal Geostatistics					Mining geostatistics, optimization and geometallurgy							
		Recent devel. in machine learning and quantum computing			Random patterns and shapes in spatio- temporal data		Random patterns and shapes in spatio-temporal data					Random patterns and shapes in spatio-temporal data							
		Computational Petrology and Geochemistry			Recent devel. in machine learning and quantum computing		Computational Petrology and Geochemistry					Computational Petrology and Geochemistry							
																		Posters + Drinks	

Thursday							Friday				
8:30 - 9:20	09:50 - 12:05	13:30 - 14:30	15:00 – 17:05	17:15 - 18:15	19:30		8:30 - 9:20	09:50 - 12:20	13:50 - 14:40	14:45 – 16:25	16:50-17:30
<b>Plenary:</b> Q. Cheng	<b>Break</b>	Reservoir/Petroleum Geostatistics		Meshering and simulation of subsurface processes		<b>Conference dinner</b>	<b>Plenary:</b> C. Daly	Reservoir/Petroleum Geostatistics	Preserving realistic geology in statistical and mathematical geomodels	Digital Outcrops	
	<b>LUNCH</b>	Structural modelling: Parametrisation and Interpolation		Landscape evolution models: tectonics, relief, climate			<b>Break</b>	Mining geostatistics, optimization and geometallurgy + Climate and Land Use	Fractured geological media and fracture networks: flow, graphs, morphology	Structural modelling: Parametrisation and Interpolation	<b>Closure session</b>
	<b>Posters</b>	Uncertainty Modeling		Mining geostatistics, optimization and geometallurgy			<b>Break</b>	Up-Scaling of Flow and Transport Models	Fractured geological media and fracture networks: flow, graphs, morphology	Beyond Gaussianity: GANs, MPS, Cumulants or Copula approaches	
		Machine learning-based mineral prospectivity mapping		Machine learning-based mineral prospectivity mapping							
		Beyond Gaussianity: GANs, MPS, Cumulants or Copula approaches		Beyond Gaussianity: GANs, MPS, Cumulants or Copula approaches							