



ESSL Summer School on Severe Convection

28 August - 1 September 2017, Wiener Neustadt, Austria

	Monday	Tuesday	Wednesday	Thursday	Friday
0900 0930	Opening (Pieter Groenemeijer, ESSL) Weather Briefing (Pieter Groenemeijer, ESSL)	Weather Briefing (Tomáš Púčik, ESSL)	Weather Briefing (Alois M. Holzer, ESSL)	Weather Briefing (Alois M. Holzer, ESSL)	Weather Briefing (Tomáš Púčik, ESSL)
0930 1045	Introducing to Severe Convective Storms Bogdan Antonescu (UoM, ESSL)	Flash-Floods in Europe Prof. Marco Borga (UoP)	Hail Formation and Forecasting Prof. Michael Kunz (KIT)	Tornadoes in Europe Bogdan Antonescu (UoM, ESSL)	Tropical and subtropical cyclones Alois M. Holzer (ESSL)
1045 1115	Coffee Break	Coffee Break	Coffee Break	Coffee Break	Coffee Break
1115 1230	Severe Convective Storm Forecasting Tomáš Púčik (ESSL)	Flash-Flood Forecasting Tomáš Púčik and Pieter Groenemeijer (ESSL)	Hail Probability and Statistics Across Europe Heinz Jürgen Punge (KIT)	Practical: tornado case study	Climate Change and Severe Storms Pieter Groenemeijer (ESSL)
1230 1400	Lunch	Lunch	Lunch	Lunch	Closing (Pieter Groenemeijer, ESSL)
1400 1515	Introduction to Practicals Tomáš Púčik (ESSL)	Convective Wind-storms Christoph Gatzen (Meteogroup)	Lightning in Europe (formation and climatology) Bogdan Antonescu (UoM, ESSL)	Tornado Dynamics Prof. Jeff Trapp (UoI UC)	
1515 1545	Coffee Break	Coffee Break	Coffee Break	Coffee Break	
1545 1700	Practical: Ingredients based methodology	Practical: flash-flood/windstorm	Practical: hail/lightning case study	Tornadic Environments Prof. Jeff Trapp (UoI UC)	

As of 15 May 2017. Details subject to change.