



# Mathematics of the Weather 2024

## Tuesday 8 October 2024

**Numerical Mathematics A (15:15 - 16:45)**

time	[id] title	presenter
15:15	[3] Further steps towards a Discontinuous Galerkin solver as an alternative dynamical core for the ICON model	BALDAUF, Michael
15:45	[35] Modern discontinuous Galerkin methods for atmospheric physics	RANOCHA, Hendrik
16:15	[32] The construction of a three-dimensional dynamically adaptive finite-element atmospheric model Fluidity-Atmos	LI, Jinxi