

Session Program

30 September 2019

IDAS Launch Event

Morning 1: Numbers

Ogden Centre West, OCW 017

Monday 30 September

10:00

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Session | **Location:** Ogden Centre West, OCW 017 | **Convener:** Dr Jochen Einbeck

10:00–10:10

The data movement challenge and a communication-avoiding mindset

Speaker

Tobias Weinzierl

10:10–10:20

Extracting Governing Equations from Data

Speaker

Rui Carvalho

10:20–10:30

New insights into magnetic relaxation from HPC

Speaker

Anthony Yeates

10:30–10:40

Escape From Model Land

Speaker

Leonard A. Smith

10:40–10:50

Condor: a cheap HPC

Speaker

Bernard Piette

10:50–11:00

Multi-parameter estimation with P&G

Speaker

Miguel De-Icaza-Lizaola

11:00–11:10

Statistics, Data, and Science

Speaker

Jonathan Cumming

11:10–11:20

Emulation of computer models when multi-fidelity data are available

Speaker

Georgios Karagiannis

11:20–11:30

Quantum computing research in Durham QLM

Speaker

Nicholas Chancellor

11:30