

Session Program

September 30, 2019

IDAS Launch Event

Morning 1: Numbers

Ogden Centre West, OCW 017

Mon, September 30

10:00 AM

Morning 1: Numbers

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 AM