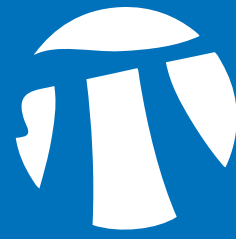




Department of
Mathematics



Pacific Institute *for the*
Mathematical Sciences

UBC JupyterDay 2018

16 August 2018
The University of British Columbia

Jupyter is a web application for producing computational narratives: a notebook in the browser which runs code and renders text, mathematical notation, images and videos. Jupyter notebooks are a powerful open source tool for scientific computing and reproducible research.

The Pacific Institute for the Mathematical Sciences (PIMS) hosts Jupyter notebooks on syzygy.ca and JupyterDay is an opportunity for instructors, researchers and students at UBC to share their Jupyter experiences and to learn about new Jupyter tools.

UBC JupyterDay 2018 is hosted by the UBC Department of Mathematics and PIMS. The event takes place in the newly renovated Undergraduate Mathematics Computer Lab (LSK 121) designed for the collaborative teaching and learning of computation and data science.

SPEAKERS:

Ian Allison, PIMS/Syzygy
Meghan Allen, UBC, Computer Science
Sam Hinshaw, UBC, Bioinformatics
Phil Austin, UBC, Earth Ocean and Atmospheric Science
Kim Dill-McFarland, UBC, EDUCE/ECOSCOPE
Patrick Walls, UBC, Mathematics

SCHEDULE:

12:00-12:30: Lunch
12:30-1:00: Ian Allison: PIMS/Syzygy introduction
1:00-1:30: Meghan Allen: Jupyter in CSPC 103
1:30-2:00: Sam Hinshaw: Jupyter in DSCI 100
2:00-2:15: Break, coffee, snacks
2:15-2:45: Phil Austin: Jupyter in EOAS
2:45-3:15: Kim Dill-MacFarland: EDUCE/ECOSCOPE
3:15-3:30: Break, coffee, food
3:30-4:00: Patrick Walls: Jupyter in MATH 210

WEBSITE:

<http://www.pims.math.ca/scientific-event/180816-uj>

