

# RESEARCH COMPUTING SUMMER SCHOOL

UNIVERSITY OF BRITISH COLUMBIA

JUNE 24-27, 2019

**Courses will explore introductory  
and advanced topics in:**

- High performance computing  
and parallel programming
  - Machine learning
- Research computing with Python,  
MATLAB and Chapel
  - Scientific visualization
  - Next-generation sequencing
- Databases on Compute Canada clusters

**MORE INFORMATION:**

<http://bit.ly/ubcSchool19> | [info@westgrid.ca](mailto:info@westgrid.ca)

## WHO SHOULD PARTICIPATE:

Researchers and individuals  
interested in building their  
knowledge and skills in  
computational research.

All research disciplines  
and skill levels are welcome.

## DETAILS:

For a single registration fee  
(\$35-\$55), participants can  
attend as many or as few  
courses as they want.

### Morning sessions:

9:00 am - 12:00 pm

### Afternoon sessions:

1:00 - 4:00 pm

### Location:

University of British Columbia  
Rooms TBC – check website

BROUGHT TO YOU BY:



**compute**canada  
*regional partner*



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