

# Winter/Spring 2019 HSLs MolBio Workshops

Descriptions & Registration:

<http://www.hsls.pitt.edu/calendar>

## JANUARY

1/16	1-4pm	RNA-Seq & CLC Genomics
1/23	1-4pm	ChIP-Seq & CLC Genomics
1/25	11am-12pm	Intro to the Pitt Data Catalog*
1/30	1-4pm	Gene Regulation
1/31	10-10:30am	Create Biological Diagrams w/ePath3D*

## FEBRUARY

2/12	2-3pm	Intro to the Pitt Data Catalog*
2/13	1-4pm	RNA-Seq & CLC Genomics
2/20	1-4pm	Pathway Analysis
2/27	1-4pm	Variant Detection & Analysis: CLC Genomics & IVA
2/28	1-4pm	Basic Python through Jupyter*

Located in **Falk Library, Classroom 2**,  
except \* in **Conference Room B**.

cross-listing w/HSLs Data Services  
cross-listing w/HSLs Coffee Break



Health Sciences Library System

## MARCH

3/6	1-3pm	(NEW) Single Cell RNA-Seq Analysis: Partek Flow
3/7	10-10:30am	Beyond Reference Management*
3/12	12-1pm	Bioinformatics Data Analysis: Options 4 Rigor
3/13	1-4pm	RNA-Seq & CLC Genomics
3/18	1-2pm	Intro to the Pitt Data Catalog*
3/21	1-4pm	R for Genomics (from CRC)*
3/27	1-3pm	(NEW) Gene Expression Visualization

## APRIL

4/3	1-4pm	RNA-Seq & CLC Genomics
4/4	10-10:30am	Discover Data & Peruse Preprints w/EuPMC*
4/10	1-4pm	Pathway Analysis
4/17	1-3pm	Pathway Visualization: ePath3D & Cytoscape