### FRIDAY HARBOR LABORATORIES /

## MARINE BIODIVERSITY THROUGH THE LENS OF Single-cell genomics **15 CREDITS OVER 10 WEEKS**

GET YOUR Hands Spend spring quarter living and studying at UW's marine field station in the beautiful San Juan Islands. Studying at FHL means access to diverse ecosystems, world-class technology, and a global network of scientists and researchers.

# DESIGN YOUR OWN RESEARCH PROJECT

Learn concepts, skills and techniques for research at the intersection of marine biodiversity and function of single-cell genomic analyses such as RNA-Seq. Apply these tools to a diversity of marine organisms to reconstruct the cell tree of life, decipher the origins of animal cell types, and gain a better understanding of the early stages of neural system evolution. Ultimately, design and conduct your own research project that explores the complexity of life at different dimensions.

MARINE **BIODIVERSITY THROUGH** THE LENS OF SINGLE CELL GENOMICS FHI 472 - 15 Credits

### LEARN MORE AND APPLY

Write to Mason Wiley (masonfhl@uw.edu) www.fhl.uw.edu/courses/course-descriptions/ www.fhl.uw.edu/courses/applying-for-an-fhl-course/

APPLICATIONS OPEN EARLY NOVEMBER **PRIORITY GIVEN TO APPLICANTS WHO APPLY BY DECEMBER 31ST** 

### FINANCIAL AID

Financial aid opportunities specific to FHL available. EARN RESEARCH & WRITING CREDITS Many FHL courses can count towards major and minor requirements. Check with your advisor.



COLLEGE OF THE ENVIRONMENT UNIVERSITY of WASHINGTON