

THE DEPT OF FORESTRY & NATURAL RESOURCES PRESENTS

# SPRING 2025 SEMINAR SERIES

MONDAY, FEBRUARY 10TH  
WSLR 116 3:30 PM - 4:30 PM

JOIN US FOR A LECTURE AND CONVERSATION WITH



William Beatty is a research wildlife biologist with the USGS Alaska Science Center. He conducts research on Pacific walrus population ecology.

## DR. BILL BEATTY

### Adapting to a Changing Arctic: Research Insights on Pacific Walrus Ecology and Conservation

The Pacific walrus is an ice-associated pinniped that resides in continental shelf waters of the Bering and Chukchi seas. Pacific walruses feed on benthic invertebrates and rest on sea ice between foraging bouts. In winter, the Pacific walrus population occupies the Bering Sea where courtship and breeding occur. As sea ice melts in the spring and early summer, adult females and juvenile walruses move north into the Chukchi Sea while adult males remain in the Bering Sea. Sea ice loss due to global warming represents direct habitat loss for Pacific walruses. The seminar will focus on recent and current research on the Pacific walrus. Topics will include research on population ecology, body condition, and terrestrial haulout monitoring.

This series aims to stimulate discussion and create opportunities for collaborations. Everyone is welcome to attend.

LOCATED AT 170 S UNIVERSITY STREET, WEST LAFAYETTE, IN 47907

IF YOU ARE INTERESTED IN MEETING WITH BILL PLEASE CONTACT  
DR. LIZ FLAHERTY AT [EFLAHER@PURDUE.EDU](mailto:EFLAHER@PURDUE.EDU).