



SCHOOL OF AQUATIC AND FISHERY SCIENCES
UNIVERSITY OF WASHINGTON

2026 Spring Seminar Series

April 30, 4:00PM
Thursday (Th) (FSH 107)

From otoliths to oysters: Past signals, present stressors, and future resilience

Craig Norrie

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Many populations experience critical periods when early-life conditions strongly influence survival. Identifying factors that drive survival during these windows is to managing species under increasing environmental stress. By integrating data across time scales and systems, we can connect past experiences to current performance and better predict future resilience. Using examples from fish and shellfish, I examine how larval dispersal, size-selective mortality, and physiological stress shape population outcomes.

Craig Norrie is a marine ecologist who uses integrative approaches spanning experimental physiology, field surveys, and modeling to understand how environmental stressors during critical life stages shape population dynamics. He is particularly passionate about research that simultaneously advances fundamental ecological understanding and fills knowledge gaps for sustainable management of marine species.

Accommodation requests related to a disability or health condition should be made before the event by contacting Jon Wittouck, Assistant Director, Facilities for SAFS: 206-616-8552/wittouck@uw.edu.

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