



Science Sunday

Seymour Center at Long Marine Lab

EMPERORS OF THE ICE

Ecology and Physiology of an Iconic Antarctic Predator, the Emperor Penguin

Sunday, September 17, 2017
1:30 PM



Gitte McDonald, Ph.D.

Assistant Professor, Moss Landing Marine Laboratories

Emperor penguins are the largest species of marine bird. Perhaps because of their size, they are able to fast longer, dive deeper, and endure harsher conditions than any other bird. As one of Antarctica's top predators, they have a significant top-down effect on their prey. Their survival and reproduction depends on a functioning and healthy food web.

Join Gitte McDonald as she talks about studying emperor penguins during her research expeditions to the Ross Sea. She will share the basics of penguin biology and ecology, then talk about current research into their behaviors and adaptations that allow them to thrive in the Antarctic ecosystem.

Free with admission to the Seymour Center
(\$8 Adults / \$6 Students or Seniors)

FREE ADMISSION

for Seymour Center Members and UC Santa Cruz
Undergraduates with valid Student ID



Photo: Rob Dunbar