

BORN IN THE ABYSS, a giant screen project | 2215692

Using media and technology to advance public awareness of research on microscopic larvae in the deep ocean

PI: Craig Young (Univ Oregon) cmyoung@uoregon.edu

Co-PIs: George von Dassow and Trish Mace (Univ of Oregon), Stephen Low and Alexander Low (Stephen Low Productions Inc.)

Project Description This project will increase understanding of the complexity of life cycles in the deep ocean, and of the major collaborative technological and engineering challenges of Big Science in extreme environments.

Key Achievements

- Expedition filming capturing science research unfolding shipboard and at abyssal depths.
- Learning. The project experience thus far reinforces the experience that science research activity can be very diverse, multi-layered and difficult both to capture and to distill for audiences; every project is unique, requiring custom, hard-won, collaborative solutions.

Audience & Settings

Audience: General Audience, targeting women and girls (ages 7-20), Large Screen and virtual learning professionals, informal science learning researchers

Disciplinary area: Marine Biology and Technology

Learning environment: museums, science centers, online

Access and Inclusion

The film will highlight young women scientists and technicians as role models.

This material is based upon work supported by the National Science Foundation under grant [2229061](#). Any opinions, findings, and conclusions or recommendations expressed in this material are those of the author(s) and do not necessarily reflect the views of the National Science Foundation.



BORN IN THE ABYSS | AWARD # 2215692

"Using media and technology to advance public awareness of research on microscopic larvae in the deep ocean."

This material is based upon work supported by the National Science Foundation under grant [2229061](#). Any opinions, findings, and conclusions or recommendations expressed in this material are those of the author(s) and do not necessarily reflect the views of the National Science Foundation.



Epic migrations
at the limits of the world.

BORN IN THE ABYSS

A
GIANT
SCREEN
3D
EXPERIENCE

