



# MULTIBEAM FUNDAMENTALS



## COURSE DESCRIPTION

Multibeam Fundamentals will provide participants with an overview of multibeam systems, principles, and applications. The course includes instruction from R2 Sonic applications engineers focusing on the multibeam systems, the hardware and software setup, positioning and attitude, and the impacts of the water column on the data. Students apply the technology learned during the classroom instruction aboard the R/V Northwestern, a 54-foot research vessel.

## TOTAL HOURS

30

## MAX PARTICIPANTS

15

## COST PER STUDENT

\$1,200

## LOCATION

Traverse City, MI



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