

Deep Submergence Laboratory Multimedia

Podcasts



ROV Jason

WHOI Engineer Will Sellers talks about the latest generation of sub-sea exploration vehicle ROV *Jason*.

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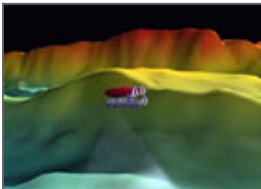
So, if it's pitch black at the bottom of the deep ocean, how do you photograph a large area of say, the *Titanic*?



Dr. Hanu Singh describes the process of imaging large areas in the deep sea.

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Video & Animation



ABE Animation

Maintaining a constant altitude and precision navigation, ABE is programmed to fly back and forth over the seafloor (which scientists call "mowing the lawn"), surveying the seafloor with sonar to create high-resolution bathymetric maps.

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Jason to the Rescue



During an expedition to the East Pacific Rise in May 2007, the robotic undersea vehicle frees instruments glued to the seafloor by hardened lava.

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Last updated: May 23, 2008

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