

## Charge to HOV Replacement Oversight Committee

The HOV Replacement Oversight Committee is established to obtain community input and advice on all aspects of the design and construction of a Human Occupied Vehicle (HOV) replacement for the Deep Submersible Vehicle (DSV) *Alvin*. This includes hull construction, testing and certification; the design, construction and testing of major vehicle sub-systems; and the selection and placement of scientific sensors. The Committee will also provide advice on the establishment of design and budget priorities to ensure the project remains within the agreed scope and cost. The Committee will respond to specific questions posed by NSF and WHOI management and will provide reports to NSF following each meeting. The Committee will communicate regularly with WHOI management providing advice on all aspects of the design and construction project. WHOI management will ensure that the committee is well informed in a timely way of all construction-related issues and decisions, or any significant changes in design plans. A dedicated web page will be established by WHOI to facilitate this communication.

The Committee will consist of 7-10 members, including a Chair. Employees of WHOI, or subcontractors involved in this project, may not be members of this Committee but may participate in an ex-officio capacity. The Committee is established and supported by WHOI, and its membership and scope of activities are approved by NSF.

It is anticipated that the HOV Replacement Oversight Committee will have carried out their charge with the completion of science sea trials. Thus, shortly thereafter the Committee will be dissolved.