

Inside Wallops



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Wallops Playing Role in Upcoming Mission

The National Science Foundation (NSF) selected a small-satellite mission that will study radio auroras in the Earth's ionosphere.

The project, "CubeSat-based Ground-to-Space Bistatic Radar Experiment-Radio Aurora Explorer," is a joint effort of SRI International, Menlo Park, Calif., and the University of Michigan, Ann Arbor.

The NSF award is nearly \$900,000 over three years.

The award is for the development of the satellite and the science payload, ground station operations, and scientific data analysis.

Wallops will be providing the engineering and management support for this project. Wallops' role also includes pur-

chasing and testing the P-POD, integrating the satellite into the P-POD, and performing final testing of the payload.

Aside from those functions, Wallops will also take lead in some of the project management functions.

Annual Beach Clean-up



The Wallops Beach Cleanup was held on Saturday September 13, 2008. 12 volunteers collected approximately 620 pounds of trash. The Wallops Beach Cleanup is part of the International Coastal Cleanup held each September. Annually Hundreds of thousands of people from more than 75 countries remove millions of pounds of trash from waterways all over the world.

Save the Date!

Wallops "Island" Celebration
October 2, 2008
2:30 p.m.—5 p.m.
N159 Hangar

Come out and celebrate another year of Wallops successes!

Featured at the celebration will be the 2nd Annual Wallops Wing-Off! If your code would like to participate, please contact Regena Haugh, x1530 or Rebecca Powell, x1139.

The celebration will include free food (courtesy of WEMA), games, and fun! Each code and company should be prepared to show off their talents in a variety of ways!

Hope to see you there! Don't forget your "Island" attire!

Employees Recognized



Three Wallops employees were recently recognized by the Wallops Executive Safety and Health Committee for their action in diffusing a potential explosive hazard in the community. When notified of a potential explosive safety concern at a citizen's home these individuals took positive action and investigated. While discussing the issues with the homeowner, it was discovered the homeowner was in possession of several old military rounds that were determined to contain live explosives. Due to the knowledge and expertise of these employees, the homeowner was provided immediate assistance in contacting authorities and ensured proper disposal, resulting in the removal of live military munitions from a residential neighborhood. Due to their expert knowledge of explosive ordinance and proper procedures related to munitions handling, a potentially life threatening situation was identified and the hazards were removed. The support provided by these individuals reflects a high degree of professionalism and dedication to safety.

Shown receiving the "No Accident Today" certificate from Craig Purdy (left), deputy director of Code 800, are (left to right) Dan Bowden (NENS), Jason Rabon (NENS) and Ernie Cornwell (NSROC).

Wallops Shorts...

On the Road

Rebecca Powell and Keith Koehler, Wallops Public Affairs Office, staffed a Wallops exhibit at the Goddard Space Flight Center LaunchFest on September 13. The LaunchFest had an estimated 13,000 visitors.

Software Safety/Security Requirements Class

September 18 - 19
8:00 a.m. - 4:30 p.m.
Building E-109, Room 107

Learn how to engineer safety and security related requirements for software-intensive systems. The instructor, Don Firesmith, is a senior member of the technical staff at the Carnegie Mellon Software Engineering Institute. He also is the developer of a method (QUASAR) for accessing the quality of software-intensive system architecture and requirements.

The class is being offered by the NASA Safety Center at no cost to participants. Register through SATERN by September 17 using Course ID SMA-SOFT-NSC-1001. Contact Donna Smith at x1346 for additional information.

Toastmasters Executive Board

Members of the local Debedeavon Toastmasters executive board attended officer training recently. The officers included Freda Johnson, President; Michael Hooks, Vice President of Membership; John Brinton, Vice President of Public Relations; and A. J. Kellam, Treasurer.

All Wallops contractor and civil service personnel are invited to attend the meetings. The club meets on the first and third Wednesday of each month from 11:30 a.m. to 12:30 p.m. The first Wednesday meeting is held at the Cropper Center. The third Wednesday meeting is held in Building E-2, Williamsburg Room.

Wallops Security Office

The Wallops Security Office has moved from building N161 to building F-160.

WSO personnel can be found in the following locations:

Jean Lopez, room W139
Sonny Hall, room W140
Delores Jester, room W138
Pat Dworske, room W155
Adam Dingus, room W154
Chuck Chesser, room W153
Terri Kelley, room C167

All phone extensions will remain the same for the Wallops Security Office or WSO can be reached at x1111.

For Sale

FOR SALE - Four tickets to Eastern Shore Chamber of Commerce Harvest Festival at Sunset Beach Resort on October 1, 2008.

Price: \$40 each
Call Pam at 757-894-2108.

Inside Wallops is an official publication of Goddard Space Flight Center and is published by the Wallops Office of Public Affairs, Extension 1584, in the interest of Wallops employees. Recent and past issues of *Inside Wallops* also may be found on the NASA Wallops Flight Facility homepage: www.nasa.gov/wallops
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