

April 23, 1999

Water Bay Transit conference held at Ames



Left: Members of the Bay Area Blue Ribbon Water Transit task force visit the most probable site for a commercial ferry port at Ames during their tour. The old channel to the Bay can be seen center-left with Hangars 2 and 3 in the background.

Right: Deputy Director William Berry briefs the Blue Ribbon Water Transit task force on possible development scenarios at Ames during their April 12 visit.



photos by Tom Trower

Airshow plans "take of f"

On Father's Day weekend, June 19-20, the "Wings Over Moffett" event will bring an annual airshow back to the NASA Ames Moffett Field Complex. The "Wings of History" organization, which had held its event at the Watsonville airshow for many years, is a co-sponsor of "Wings Over Moffett" along with the Moffett Historical Society. These non-profit organizations will use airshow proceeds from tickets and vendors to support their museums and participating non-profit and community service organizations.

The airshow emergency services group will be responsible for providing emergency services for this event as well as the Watsonville Airshow.

Volunteers, with and without amateur radio experience, will be needed and are requested to sign up in advance of the airshow, preferably before May 8. Walk-on volunteers will not be accepted. Certified introductory training in the standardized emergency management system (SEMS) and the incident command system (ICS) utilized by local, state, and federal governments will be provided as a prerequisite to participation. Volunteers will be scheduled

into multiple functions to enhance the experience of the event. Volunteer positions include those of command, safety/security, medical, dispatcher/communications, amateur radio, aircraft recovery, and logistics.

Airshow volunteers and family members are offered free admission and parking on Moffett Field. Expenses incurred are considered deductible as a donation to a non-profit charitable organization. A minimum commitment of 8 hours on any one day is required to receive passes and privileges.

Organizations and groups that participate substantially in support of the event may be able to request a free exhibit booth on the flight line area to promote their club or activity. To sign up or to obtain more information, refer to the Ames Amateur Radio website which is at: <http://www.hamradio.arc.nasa.gov> or email at: mesaofc@pacific.net requesting the form. For any other questions, contact Scott Emery at email: emery@nas.nasa.gov or mallard@mail.arc.nasa.gov.

BY CARL HONAKER

NASA licenses new educational Mars CD-Rom

NASA Ames has licensed a new interactive CD-Rom that allows students to virtually explore Mars, understand the basic concepts of space exploration and search for life in the universe.

Ames developed the Mars Virtual Exploration CD-Rom as a captivating way to educate students about Mars. Ames recently licensed the CD-Rom to Modern School Supplies, Inc., Bloomfield, CT, which plans to market the CD-Rom to schools throughout the country.

"We think this partnership will enable the largest distribution possible of this innovative, educational CD-Rom," said Phil Herlth of NASA Ames' Commercial Technology Office.

Designed for students in the fourth through eighth grade, the CD-Rom provides the equivalent of 40 hours of classroom instruction about the red planet. To use the CD-Rom, students divide into four teams and are assigned a research category in exopaleontology, meteorology, exobiology or volcanology, to conduct their search for life. For their mission objective, students virtually explore four landing sites on Mars and select the site best suited for their experiment.

Developed by the Educational Multimedia Research and Development Group of Ames' Office of External Affairs, the CD-Rom also includes a teacher's guide and student logbook, which provide additional content and interdisciplinary classroom activities to complement the multi-media product. Further information about Modern Supplies, Inc., is available at: <http://www.webcom.com/modernss/modern/aboutus.html>.

BY MICHAEL MEWHINNEY



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Ames ISO Website address: <http://dqa.arc.nasa.gov/iso9000>

Certification Audit April 27-30

Space Act award ceremony honors Ames employees

The Ames Commercial Technology Office honored ten project teams for their outstanding scientific and technological contributions to NASA's commercial, aeronautical and space missions during a Space Act Award Ceremony held April 7 in the Ballroom of the Moffett Training and Conference Center.

Honorees and their projects included:

Lightweight Ceramic Ablator (LCA)

Huy K. Tran, Ames
William D. Henline, Ames
Daniel Rasky, Ames
Salvatore R. Riccitiello, retired, Ames
Ming-ta Hsu, HC Chemical Research & Services.

ARCOPTR - Pulse Tube Cooler Modeling Program

Pat Roach, Ames
Ali Kashini, Atlas Scientific

Temper Foam

Charles Kubokawa, retired, Ames
Charles Yost, Dynamic Systems Inc.

Generalized Approximate Reasoning Based on Intelligent Control (GARIC)

Hamid Berenji, Intelligent Inference Systems
Victor Chu, Intelligent Inference Systems
Silvano Colombano, Ames
Pratap Khedkar, General Electric
Ping-Wei Chang, IBM
Sujit Saraf, Intelligent Inference Systems
Steven Swanson, Johnson Space Center
Anil Malkani, Phoenix Systems

Real-Time Lunar Prospector Data Visualization Using Web Based Java

Glenn Deardorff, MRJ, Inc.
Larry R. Kellogg, Orbital Sciences Corp.
Kenneth John Bollinger, Reconn
Bryan D. Green, MRJ, Inc.
Ling-jen Chiang, MRJ, Inc.

Secure E-Mail Plug-in (SEP)

Dan Jensen, Raytheon
Spiros Angelopoulos, Raytheon
Paul Ma, Ames
Helen Euler, Ames
Scott Figgins, Sterling
Scott Santiago, Ames
Marco Morana, Sterling
Gary Angelici, Raytheon
Lidia Popovici, Raytheon
Kiku Murakami, Ames

ENSAERO-Wing: A Multi-Disciplinary Program for Fluid/Structural/Control Interaction Studies

Guru Guruswamy, Ames

Center TRACON Automation System - founders

Dallas Denery, Ames
Leonard Tobias, Ames
Steven Green, Ames
William Nedell, Wyndemere
Heinz Erzberger, Ames

Mars VE CD-Rom

Laura Shawnee, Ames
(representing the team)

NASA Rehydration Beverage

John Greenleaf, Ames



photo by Dominic Hart

Chuck Kubokawa, retired Ames employee (left) chats with Ken Souza, Chief, life sciences division (right) at the Space Act award ceremony on April 7.

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