

SpaceTEC[®]

National Aerospace
Technical Education Center

Talk

FALL 2009

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(California)

Antelope Valley College
(California)

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Special Edition

SpaceTEC Initiates Transition Activities for NSF and Aerospace

On August 18 of this year the National Science Foundation Advanced Technological Education Program (NSF/ATE) awarded the first two years of funding (\$800,000) of a four-year continuing grant for support of a **National Resource Center for Aerospace** (NRC). The NRC will offer opportunities to utilize the knowledge gained through past work and the outstanding network of SpaceTEC partners to provide authoritative and relevant databases for use in a variety of applications. Three major changes point the way to our future:

1. Over the next four years, the NRC for Aerospace will focus on five key goals:
 - Establish a repository of aerospace-related educational materials and best practices.
 - Increase enrollments in aerospace-related technical courses and programs.
 - Maintain and expand the national network of aerospace-related organizational partners.
 - Promote and offer professional development opportunities for educators and technicians.
 - Expand the SpaceTEC Certified Aerospace Technician Program nationally.

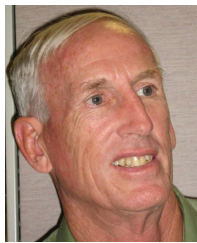
These goals align with concurrent activities underway at the SpaceTEC National Center of Excellence. SpaceTEC developed curriculum and skills certification activities for technicians nationwide and now hosts the only nationally-recognized certification for aerospace technicians.

2. SpaceTEC has restructured its HQ activities to expand its capabilities and assign support to the new National Resource Center for Aerospace. The Center will provide support to whichever option is selected for our nation's space program.

continued



Dr. Al Koller



Larry Harvey



Maria Peterson



Dave Friction



Barbara Eyer



Benny Dawes

The Headquarters staff now includes:

- **Dr. Al Koller**, who will serve as the **SpaceTEC PI and the BCC Aerospace Managing Director**, broadening SpaceTEC certification activities and nurturing joint programs.
- **Larry Harvey**, the **NRC Program Director**, who will provide liaison with our primary external stakeholders and partners — USAF, NASA, FAA, industry reps, state agencies, etc.
- **Maria Peterson**, the **NRC Business Manager**, who will provide liaison with our partner colleges, potential new partners and affiliate organizations.
- **Dave Friction and Barbara Eyer**, who will continue in their roles for **certification examinations and readiness courses**. They will support our new strategies in this area.
- **Benny Dawes**, who provides support for **facility management and maintenance**.

- **Al Schwabenbauer**, who continues to serve as our **external evaluator**.
3. The SpaceTEC partner college network continues to expand, and we will be adding new capabilities over the next year to address our new goals as a National Resource Center for Aerospace.
- The SpaceTEC website will expand as a portal linking users to relevant aerospace sites and will begin adding authoritative databases and active links to related materials soon. If you have not visited us lately, please surf to: www.spacetec.org.
 - This newsletter – **SpaceTEC Talk** – will be offered in an electronic version to anyone who links to our website. If you'd like to receive future copies, surf to our website and subscribe by clicking on the SUBSCRIBE icon.

We welcome inquiries about our programs and partnering opportunities.



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