

**Joint Technological Education  
District No. 2**

320 W. Aubrey St.  
Prescott, AZ 86303  
928.771-0791 phone  
928.771-0793 fax  
www.mountaininstituteJTED.net

**Governing Board**

**Heidi Baker**,  
Ash Fork Joint Unified Sch. Dst.  
**Kathy Sircy**, Chair  
Bagdad Unified Sch. Dst.  
**Roger Harlow**,  
Chino Valley Unified Sch. Dst.  
**Thomas Liuzzo**,  
Humboldt Unified Sch. Dst.  
**Casey Samsill**,  
Mayer Unified Sch. Dst.  
**Jesse Eller**,  
Prescott Unified Sch. Dst.  
**Ronnie Hawley**  
Seligman Unified Sch. Dst.

**Upcoming Meetings:**

Jan. 6, 6:00 p.m. Governing Board at MI Dst. Ofc.

Jan. 13, 9 a.m., Mountain Advisory Committee at MI Dst. Ofc.

Jan. 20, 6:00 p.m., Governing Board at Mayer USD

Jan. 27, 9 a.m., Mountain Advisory Committee at MI Dst Ofc.

**JTED Staff**

Raymond J. Polvani, Ed.D.,  
*Superintendent*  
Jeremy R. Plumb,  
*Program Director*  
Howard W. Moody,  
*Finance Director*  
Karen A. Leja,  
*Administrative Assistant*

## Mountain Institute Governing Board Approves Adding New Courses for 2010-2011

The Mountain Institute JTED Governing Board has approved adding the following courses for the 2010-2011 academic year:

- Agriculture & Business – Seligman High School
- Automotive/Collision & Paint – Yavapai College Career & Technical Education campus (YC CTEC)
- Carpentry Technologies – Option A – Advanced Construction (Green Building) – YC CTEC
- Education Professions – Bradshaw West Campus
- Welding Technologies – Ash Fork, Bagdad, CTEC campuses

New course offerings were based on several criteria including student interest surveys com-

pleted at all the JTED partner districts. Male students showed a high interest in Welding, Air Transportation and Construction. Female students were most interested in Cosmetology, Early Childhood Education and Education Professions. “Air Transportation and Cosmetology are very high cost, intensive equipment programs,” explained Program Director Jeremy Plumb. “We are interested in moving forward with Cosmetology at some future point and are researching possibilities,” he said.

Final new course offerings will be determined



JTED students participate in a variety of programs including automotive technology, culinary arts, agribusiness, carpentry, Info. Technology, business, and nursing.

after approval by the Arizona Department of Education and enrollment numbers.

Plumb said “research was done on several levels to make course choices.” The process included: local school site requests; student interest surveys; facility evaluations; Yavapai College dual enrollment opportunities; budget impact; and career data from the Federal Department of Labor.

## Superintendent's Corner

Mountain Institute JTED is about to enter its second semester of existence. Our Mission Statement indicates that we have a charge to, “coordinate resources leading to positive growth and change in Career and Technical Education Programs throughout Western

Yavapai County.” The Governing Board, Administration, Staff, Mountain Advisory Committee and Partners have worked diligently this semester to fulfill the stated Mission. Student enrollment now stands at over 1600 students in schools from Ash

Fork to Bagdad. Two of our high schools have their 1<sup>st</sup> Career and Technical Education (CTE) Programs in many years. As a result of our Growth and Sustainability Grants, three high schools will qualify for conditional Arizona Dept. of

## Superintendent's Corner, continued

Education approval for the next 2 years while they now can qualify for state and federal monies to further enhance their program. A total of \$283,000 was granted across the consortium in our 1<sup>st</sup> year. Each of our seven districts will benefit from four new CTE programs while the remaining twelve will receive significant enhancements for 2010-11.

We have been pleased to offer some additional services during the year along with a number that were planned from the beginning. The following services have been offered this year:

**Tutoring** - Approximately 30 students receiving tutoring services from Mountain Institute this fall to assist them in meeting Yavapai College

Reading requirement related to Dual Enrollment.

**Tuition**- 75 students will have college tuition paid for as a result of the JTED.

**New Program** - \$350,000 has been distributed to districts for new program costs this year thus far.

**Mayer Assistance** - Mayer Schools will receive CTE Director Services from Mountain Institute this spring for up to 20 hours a month to coordinate their CTE program temporarily, in the absence of an administrator in the department.

**Liaison with ADE** - MI Administrators serve as a liaison between School Districts and the Arizona Department of Education in evaluation of program needs and provide assistance with program implementation.

**Partnerships** - On-going conversations are occurring with local and regional business, industry and government agencies that will allow significant opportunities to be provided to youngsters via the leveraging of resources.

Additional funds, based upon student enrollment, will be disbursed to the larger schools in the spring, once we have a clearer picture of the Arizona Education Budget.

We are in the process of developing a Business, Industry, and Agency Council later this year that will serve in an Advisory capacity now and in the future.

The initial ride has been fast-paced and always enjoyable. We are pleased to be making a difference.

## Growth & Sustainability Grants Approved for Partner Districts

At its December meeting, the Mountain Institute JTED Governing Board voted to approve \$282,700 in Growth and Sustainability Grants for its satellite school districts.

"A critical component of our mission is to help our partner districts develop and enhance their Career and Technical Education Programs," said Dr. Ray Polvani, Mountain Institute JTED superintendent. "Our Governing Board recognizes the importance of expanding programs, purchasing equipment, and improving facilities to offer students the best educational opportunities possible," he added.

All seven districts in the JTED applied for Growth and Sustainability funding. JTED grant priorities included: to enhance existing Career and Technical Education (CTE) programs; meet Arizona Department of Education (ADE) and CTE approval requirements; offer new JTED programs and courses; provide professional development; enhance instructional facilities; provide for student transportation; and enhance technol-

ogy systems with hardware, software and related supplies.

The selection committee was composed of community leaders, representatives from large and small districts and Mountain Institute staff, including: Ab Jackson, Chino Valley Chamber of Commerce, Dave Capka, Humboldt Unified School District, Ellen Rosfeld, Mayer Unified School District, Howard Moody, Yavapai County Educational Service Agency consultant and Mountain Institute Business Manager, John Morgan, Yavapai College, Jeremy Plumb, Mountain Institute Program Director, and Ray Polvani, Mountain Institute Superintendent. Grant submittals were reviewed for: statement of need; relevance of program and outcomes to student success and program enhancement; and adherence to Mountain Institute JTED priorities.

Awards approved by the Mountain Institute JTED Governing Board were granted to the following school districts:

**Ash Fork - \$40,000** for the Welding Program; architectural redesign, electrical expansion, floor space expansion. Allows Welding Program to be conditionally approved by Arizona Department of Education (ADE).

**Bagdad - \$60,000** for the Welding Program; architectural redesign, electrical expansion, welding booth construction, exhaust fume hood expansion, \$10,000 in welder upgrades. Will allow Welding Program to be conditionally approved by ADE.

**Chino Valley - \$27,300** for the Culinary Arts Program; architectural design, plumbing installation and upgrade, natural gas service and upgrade, eliminate hand-wash station.

**Humboldt - \$20,000** for Audio Visual Program equipment, electrical upgrade, remodeling building materials for A-V lab.

## JTED partnership with Juvenile Probation/NACOG

Mountain Institute officials have been conducting meetings with the Yavapai County Juvenile Detention Office and the Northern Arizona Council of Governments (NACOG). The group has been exploring the development of a partnership that would assist youngsters in West Yavapai County from the ages of 14-18 who are currently under the supervision of a Juvenile Probation Officer. Although a number of these youth are currently enrolled in area high schools, the majority are attending private or charter schools and have not had the opportunity to be exposed to Career and Technical Education as provided by the Mountain Institute JTED. Additionally, a significant number of these youngsters are being home-schooled or have dropped out of education altogether.

Planning discussions thus far have centered on providing orientation and direction leading toward enrollment in JTED programs that would lead to skill development, training, high school completion, specific industry certification or enrollment in Yavapai College. NACOG has the ability to assist by providing work-related op-

portunities in conjunction with JTED “mini-seminars”, designed to make students aware of the array of career opportunities available to them. It is anticipated that a pilot program will

be conducted during March with a larger effort taking place in June and July of 2010. The mid-range goal is enrollment in Mountain Institute programs for eligible students in 2010-11.

### Governing Board on the Road...

The Governing Board of the Mountain Institute JTED has gone on the road visiting local school districts. It's first stop was September 16 in Bagdad. Second stop, October 21 in Ash Fork. Third stop, Seligman, November 18. In January, the MI Board will visit Mayer Unified School District; February, Prescott USD, with final visits in April and May to Humboldt and Chino Valley, respectively.

“Mountain Institute is a cooperative effort among seven local school districts and Yavapai College,” explained Dr. Raymond Polvani, superintendent. “It’s important we have the understanding, support and ideas of the local communities of our students.”

Each school district has specific instructional needs, programming plans, and possible concerns. “We want to make sure we are communicating directly with each district, answering their questions, and planning for their future needs,” said Dr. Polvani.

Public meetings in the outlying school districts give the JTED board and staff opportunities to hear directly how classes are progressing, future programming needs, and concerns if there are problems with transportation, facilities or instructional materials. It helps us learn more about the local industry needs and employability skills needed of students.

## Growth and Sustainability Grants, continued

**Mayer - \$50,000** for the Agriculture and Welding Programs; architectural redesign, exhaust fume hood replacement, welding lab electrical expansion, welding booth construction.

**Prescott - \$15,400** for the Automotive Technology Program equipment and supplies, instructional software.

**Seligman - \$70,000** for Agri-Business Program; architectural redesign, electrical expansion, exhaust fume hood, Business Program infrastructure. Will allow Agri-business program to be conditionally approved by ADE.

Conditional approval by the Department of Education will allow Ash Fork, Bagdad and Seligman School districts to receive state funding for students enrolled in the specific Career and Technical Education programs for the first time. It will also qualify these districts to apply for Basic and Priority funds available through the Department of Education.

“The capacity for program growth in high schools throughout the region has been enhanced considerably due to the availability of the JTED Growth and Sustainability Grants,” according to Dr. Polvani.

Mountain Institute JTED has also

provided funding for new programs and class sections at Prescott High School, Bradshaw Mountain High School and Yavapai Colleges’ CTEC program this year. In addition, each of the seven school districts will be eligible for funding in relation to the number of Career and Technical Education students enrolled. These funds will be released by Spring 2010.



For further information on the Growth and Sustainability Grants, call the MI office at (928) 771-0791.

## Update from Mountain Advisory Committee

The Mountain Advisory Committee is composed of representatives from the seven JTED Districts. The purpose of the group is to assist in development and implementation of the Mountain Institute instructional program. They meet twice monthly on the 2<sup>nd</sup> and 4<sup>th</sup> Wednesdays. They have been involved in the following activities during the fall semester:

- Advising staff in development of Growth and Sustainability Grant procedures.
- Providing student data, surveys to assist in new program development.
- Assisting in the creation of new programs for 2010-11 and the en-

hancement of existing ones

- Providing assistance in the development and implementation of Compass Reading testing and related tutoring programs sponsored by Mountain Institute.
- Advising staff in planning for student recruitment and registration this winter and spring leading toward the 2010-11 program.
- Communicate MI program and procedures to students, faculty, administration at their home site.

The group has been invaluable in ensuring that our JTED is providing current and necessary program and services to the youth in West Yavapai

County. The Mountain Institute staff is indebted to each of the MAC Committee members for their contributions:

**Dave Perey**, Superintendent, Ash Fork

**Tom Finnerty**, Principal, Bagdad  
**Sarah Sorenson**, Counselor; **Kathleen Little**, Administrative Assistant, Chino Valley

**Dave Capka**, CTE Director, **Dale Akers**, Counselor, Humboldt  
**Ellen Rosfeld**, Counselor, Mayer  
**Kay Chaisson**, CTE Director; **John Steward**, Counselor, Prescott  
**Kelly Pope**, Instructor, Seligman  
**John Morgan**, Dean, Yavapai College

## Recent Mountain Institute Presentations, Visits

Here is a brief description of some of the MI activities in the last quarter of 2009.

Nov. 3 — Attended work-study session at Humboldt USD Board Meeting on legislative issues presented by Janice Palmer, ASBA Legal Representative.

Nov. 4 — JTED Program presentation

to Frontier Rotary Club.

Nov. 4 — Dr. Polvani interviewed on Hot Topics, the Prescott Valley Chamber of Commerce local access television program.

Dec. 4, 2009 — Sponsor and attend Career and Technical Education Day at Yavapai College CTEC.

Dec. 9 — Visit North Phoenix CNA

program to research potential new Allied Health program offerings.

Dec. 9-11 — Attend Arizona School Boards Association (ASBA) 52nd Annual Conference and Legislative Day.

Dec. 10/14/15 — Growth & Sustainability Grant Award Presentations— Bagdad, Ash Fork & Seligman school districts.

## Mountain Institute JTED Office Holiday Hours

The following is the district holiday schedule for the Mountain Institute Office:

December 21, 22—Mon, Tues. Office Open

December 23,24,25—Wed, Thu, Fri, Office Closed

December 28, 29—Mon, Tues., Office Open

December 30, 31, Jan. 1 — Wed, Thu, Fri, Office Closed

January 4—Mon, return to regular schedule



**Happy Holidays from the Staff at Mountain Institute JTED**