

## Montana University System New Academic Program Proposal Summary

**Campus:** Montana Tech of The University of Montana

**Item Number:** 118-1501-R0103

**Program Title:** Rocky Mountain Agile Virtual Enterprise Technical Development Center (RAVE)

**Date:** January 16 – 17, 2003

1. How does this program advance the campus' academic mission and fit priorities?

In the strategic plan for Montana Tech "Building The Future While Honoring Our Heritage," Goal III is the economic development and workforce training of which an action plan to work collaboratively with local organizations to develop programs to meet basic business development needs. The objective is to support business and industry development. It is a long-standing tradition at Montana Tech to work closely with industry.

2. How does this program fit the Board of Regents' goals and objectives?

The Board of Regents' Goals and Objectives clearly request this type of action from the campuses. Specifically in the mission to "actively participating in the preservation and advancement of Montana's economy and society" and in Goal D "To be responsive to market, employment, and economic development needs of the State and the Nation."

3. How does this program support or advance Montana's needs and interests?

The program directly influences the economic development needs and interests in Montana by forming virtual companies focusing on high-tech manufacturing, the forest products industry, and distributed generation. The Centers mission includes the use of collaborative methodologies that give small to medium sized businesses the ability to efficiently combine core competencies to achieve and sustain competitive advantages in a world economy increasingly dominated by network technologies.

4. How will this program contribute to economic development in Montana? (Note projected annual economic impact both regionally and statewide.)

From grant funds alone nearly \$600,000 will be spent in the state over the first 2 year period currently funded through NSF.

5. What is the Program's planned capacity? NA Break-even point? NA FTE students

Enrollments/year? NA

Graduates/year? NA

MT jobs/year? 2.25 (Center staff )

6. Resource Allocation

Total program budget? \$ 599,000/2 years

Faculty FTE? 0.25 Staff FTE? 2.0

Does this program require new resources? No Amount?

How will the campus fund the program?

The center is funded through grant funds from a Partnership for Innovation National Science Foundation grant.

If internal reallocation is necessary, name the sources? None