<u>UNH</u> <u>Institute for</u> <u>the Study</u> <u>of Earth,</u> <u>Oceans,</u> <u>and Space</u>

<u>New</u> <u>Hampshire</u> <u>Space</u> <u>Grant</u> <u>Consortium</u>

New Funding Enables Technical and Scientific Workforce Development in New Hampshire

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DURHAM, N.H., University of New Hampshire and its partners in the New Hampshire Space Grant Consortium were recently awarded \$82,253 for one year to develop the scientific and technical workforce within the state.

This award comes from NASA's Education Division in a time when the United States is approaching a critical point in having a sufficiently large and qualified labor pool of technical and scientific personnel.

The funding will support four programs. FacMAP will increase the access of faculty from UNH and other institutions of higher education to geospatial mapping technologies, such as Geographical Information Systems (GIS).

The funding will also allow Plymouth State College to send students to professional meteorological conferences, such as the American Meteorological Society Annual Meeting.

Another funded program, "Breathing Space," includes a multimedia show at the Christa McAuliffe Planetarium and accompanying materials on space weather and planetary climates. The fourth program will develop and design a workforce pipeline for students from the N.H. Community Technical College System to work with start-up biotechnology industries to stimulate hightech economic growth, create jobs and provide outlets for entrepreneurs.

The New Hampshire Space Grant Affiliates include the

University of New Hampshire, Dartmouth College, Plymouth State College, FIRST Place, Christa McAuliffe Planetarium and the N.H. Community Technical College System. More information is available at <u>http://www.nhsgc.sr.unh.edu/</u>.

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