

**UNH Outreach Scholars Academy Projects
2005-2006**

Eleven faculty completed the second annual class of the UNH Outreach Scholars Academy. Faculty Outreach Scholars selected one of two alternatives: a. to participate in a team project (collaborations of their choosing) or b. participate in study circles of faculty colleagues to get feedback on their individual project. Two faculty members chose to work together on a project and the remaining nine participated in study circles and submitted individual projects.

<i>Name</i>	<i>Department</i>	<i>Rank</i>	<i>College/School/Unit</i>
Walter Alderman	Business	Lecturer	UNH - Manchester

Urban High School to College Collaboration – Walter has developed an initiative to offer a college level study skills course to high school students for college credit. This project forwards Walter’s research focus on self-regulated learning and the design and application of self-regulated learning interventions. The impact on the external partner is improved academic performance and increased graduation rates.

<i>Name</i>	<i>Department</i>	<i>Rank</i>	<i>College/School/Unit</i>
Erin Santini Bell	Civil Engineering	Assistant Professor	CEPS

Build-able Bridges – Erin’s project involves the development of a set of build-able bridge models and related materials representing different structural types with a focus on signature bridges throughout New England and in history. These models are intended to be used in New Hampshire education after school programs, grades K through 8, encouraging interest in engineering as a possible career choice.

<i>Name</i>	<i>Department</i>	<i>Rank</i>	<i>College/School/Unit</i>
Charlotte Cross	4-H Youth Development	Extension Professor/Specialist	UNH Cooperative Extension

NH Community Youth Asset Mapping (CYM) – Charlotte has provided leadership for NH’s Community Youth Asset Mapping (CYM) project. This project engages youth and adults in the collection of information about available resources regarding places to go, things to do and special opportunities in the community in the areas of art, food, counseling, health, education, housing, emergency services, employment and recreation. Community Youth Mapping also serves as a catalyst for engaging partners and influencing youth development policy, practice and resource allocation with local communities.

<i>Name</i>	<i>Department</i>	<i>Rank</i>	<i>College/School/Unit</i>
Vanessa Druskat	Management	Associate Professor	WSBE

Building Emotionally Competent Teams – This is the working title for a book that Vanessa proposes to author, extending her outreach scholarship to the general public. It would explore the full socio-emotional theory of work group effectiveness and its empirical support from ten years of quantitative and qualitative research in over 14 domestic and international organizations.

<i>Name</i>	<i>Department</i>	<i>Rank</i>	<i>College/School/Unit</i>
Colette Janson-Sand	Animal and Nutritional Science	Associate Professor	COLSA
Anthony Tagliaferro	Animal and Nutritional Science	Professor	COLSA

Test Model of a Healthy Lifestyle, Intervention Program with Cooperative Extension –

The focus of this project is to evaluate the impact of a healthy lifestyle intervention program on the personal health status of employees of Cooperative Extension, a decentralized organizational model, and to evaluate the impact of such a program on health-claim costs. The program is comprised of general health screening tests over a two year period and an education program with personalized coaching.

<i>Name</i>	<i>Department</i>	<i>Rank</i>	<i>College/School/Unit</i>
Suzann Enzian Knight	Family Resource Management	Extension Specialist	UNH Cooperative Extension

Measuring Effectiveness of Bringing Financial Management Education to the Desktop –

Suzann’s focus is the conversion of nationally distributed UNH Cooperative Extension face-to-face money management programs to web-based education used by the public directly or by educators and other intermediaries to improve the financial well being of the public. Additionally, there will be deadlines for action steps, simulation tools and pre and post evaluative data accumulated over a five year period.

<i>Name</i>	<i>Department</i>	<i>Rank</i>	<i>College/School/Unit</i>
Scott Ollinger	Natural Resources	Assistant Professor	EOS

Improving Societal Literacy Concerning Climate Change, the Carbon Cycle and the Role Played by Forests -

The overall aim of Scott’s project is to improve public awareness and understanding of the relationship between forests, climate change and the global carbon cycle. The two primary components are 1) a partnership with the Union of Concerned Scientists involved with predicting the effects of climate change, and 2) an effort to bring the science of carbon cycling and climate change into the K-12 classroom through the development of appropriate educational activities.

<i>Name</i>	<i>Department</i>	<i>Rank</i>	<i>College/School/Unit</i>
Alison Paglia	Psychology	Associate Professor	UNH-Manchester

Alison's project was designed to help a non-profit organization, At-Risk Babies Quilts (ABCQ) with program evaluation. ABCQ provided handmade baby quilts to infants and children born AIDS/HIV positive or otherwise affected by their mother's drug or alcohol abuse while pregnant, or to those who are abandoned. Additionally, ABC Quilts developed a youth education program combining quilt making with information aimed at preventing the behaviors that create at-risk babies. The outreach project was to evaluate the educational program and assist ABCQ with grant development. ABCQ had to cease operations due to a loss of funding; however Alison will use the skills from the Academy to work with other agencies and organizations in the Manchester area.

<i>Name</i>	<i>Department</i>	<i>Rank</i>	<i>College/School/Unit</i>
Richard Saavedra	Management	Associate Professor	WSBE

Behind the Blue Curtain: Managing Reputation and Identity with Citizen

Police Academies – Richard's research objective was to examine Citizen Police Academies (programs intended to provide citizens with a first-hand look at what rules, regulations and policies police follow). The focus was how CPAs work building the reputation of a local police department by building identity between a police department and the community. Findings from the project participant surveys are expected to assist police departments in designing their academies for maximum impact and also inform organizational theory regarding the link between information and influence in large-scale systems.

<i>Name</i>	<i>Department</i>	<i>Rank</i>	<i>College/School/Unit</i>
Sarah Smith	Forestry and Wildlife	Extension Professor and Specialist	Cooperative Extension

Connecting UNH Business Resources with New Hampshire's Forest

Industry – The focus of Sarah's work in forestry is to connect a broader array of UNH resources with New Hampshire's forest industry. The anticipated outcome of this collaboration is the development of directory of business resources available for forest industry leaders as well as improved business practices.