

UNH Outreach Scholars Academy Projects 2004-2005

Twenty faculty completed the inaugural class of the UNH Outreach Scholars Academy. Faculty Outreach Scholars could select one of two alternatives: a. to participate in a team project (2 teams of 10 faculty) or b. participate in study circles of faculty colleagues to get feedback on their individual project (9 individual faculty participated in study circles). One faculty member decided not to complete either option as he was planning to move to another institution. Below is brief summary of the Outreach Scholars projects.

Name Department Rank College/School/Unit

Baber, Kristine	Family Studies	Associate Professor	SHHS
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The Girls Health Project—Kristine is working with health care providers and adolescent girls to create a girls' health database that will be accessible to the public.

Burdick, David	Natural Resources	Research Associate Professor	COLSA/Marine Program
French, Charlie	Cooperative Extension/ Resource Economics and Development	Ext. Assistant Professor	Cooperative Extension
Jordanova, Vania	Physics/EOS	Research Associate Professor	CEPS
Hurt, George	Natural Resources/EOS	Research Asst. Professor	COLSA
Kinsey, Brad	Mechanical Engineering	Assistant Professor	CEPS
Schloss, Jeffrey	Zoology/Coop Ext	Extension Associate Professor	Cooperative Extension
Middleton, Michael	Education	Assistant Professor	COLA

Discovery Course Creation—An interdisciplinary team of outreach scholars is developing a discovery course to engage freshmen students in outreach scholarship as part of their training as scientists.

Potter, Sharyn	Sociology	Associate Professor	COLA
Gittell, Ross	Management	Professor	WSBE
Rock, Barry	EOS/ Natural Resources	Professor	COLSA

Obesity in New Hampshire—An interdisciplinary group developed an interdisciplinary project investigating the causes of the increasing number of children categorized as obese in New Hampshire.

Chamerlin, Kent	Electrical Engineering	Professor	CEPS
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Distance Learning in Outreach and Outreach Scholarship—Kent expanded his work with distance learning to using distance learning technologies to enhance researchers efforts in outreach and outreach scholarship projects.

Erickson, Peter	Dairy Cattle Management	Associate Professor	COLSA
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Evaluation of the Dairy Management Outreach Scholarship—Peter has integrated many opportunities for his students to work with commercial farmers in mutually beneficial projects. He is planning to add an evaluation component to the projects to learn more about the effectiveness of this approach and to publish his results.

Li, Yeping	Mathematics	Assistant Professor	CEPS
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Outreach to the Classrooms—Yeping plans to determine how to connect working mathematicians/scientists with K-12 students to see if students would be more motivated to learn science and mathematics.

Robb, Judith	Education	Associate Professor	COLA
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The Art of Classroom Teaching—Judy plans to work with teachers to develop case studies that will be helpful to preservice teachers learning about teaching and learning.

Robertson, Rob	Resource Economics and Development	Associate Professor	COLSA
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An Assessment of Outcomes of a Business/University Partnership: The Case of the Isles of Shoals Steamship Company and UNH's Tourism Planning and Development Program—Rob is adding an evaluation component to his outreach project. His students work with the Isles of Shoals Steamship Company to help the company gather and analysis information about the effectiveness of their trips and to publish his results.

Runge, Jeffrey	EOS/OPAL	Research Professor	Marine Program
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Fisheries in the Public—Jeff works with fisherman and community stakeholders who create policies that regulate the fishing industry. Jeff is adding an evaluation component to his work to determine the effectiveness of his work.

Shea, Christine	Decision Sciences	Associate Professor	WSBE
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Stafford County Homemakers Strategic Planning—Christine was working with the Stafford County Homemakers to create a strategic business plan. Christine is adding an evaluative component which will allow her to determine the effectiveness of this approach and to publish her results.

Zang, Richard	Mathematics	Associate Professor	UNHM
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The Creation of a New Discovery Mathematics Course—Rick is creating a new discovery course that involves math students in the community outreach.