

# **eXtension Map@Syst: a national Extension effort in geospatial technology outreach**



**Shane Bradt**  
**UNH Cooperative Extension**



# Why eXtension?

- Cooperative Extension is a national organization, but does not have a national web presence
- Extension's traditional method of content delivery is being replaced or enhanced by online sources
- Extension needs to provide information in the way people consume and search for information
- by uniting Extension and partner expertise across many states, more comprehensive, more relevant outreach product are produced



# What is eXtension?

- interactive learning environment
- based on WikiMedia, Moodle and Flash
- supported by eXtension staff
  - funded by 0.7% of state Smith Lever funding
- subject areas are proposed by interstate partnerships within Cooperative Extension (Community of Practice) for specific groups of constituents (Community of Interest)
- initial subject area content is developed by CoP, but additional CoP members are welcome



# What is different about eXtension?

- wikis are designed from the ground up for online collaboration
- Cooperative Extension specializes in outreach and communication
- national expertise basis provides better content coverage across states
- FAQ's developed by CoP and submitted by users of the site (answered by CoP)
- eXtension has Extension for face-to-face support



# What topics are by eXtension

- **Community**

- Diversity Across Higher Education
- Entrepreneurs & Their Communities
- Gardens, Lawns & Landscapes
- Geospatial Technologies
- Imported Fire Ants

- **Disaster Issues**

- Agrosecurity and Floods

- **Family**

- Family Caregiving
- Parenting
- Personal Finance

- **Farm**

- Beef Cattle
- Cotton
- Dairy
- Horses
- Livestock and Poultry Environmental Learning Centers

- **Pest Management**

- Wildlife Damage Management

- **Youth**

- Science, Engineering, and Technology for Youth



# Who is in Map@Syst?

## National Geospatial Technology Extension Network

<b>Greg Bonyng</b>	University of Rhode Island
<b>Shane Bradt</b>	University of New Hampshire
<b>Amy Hays</b>	Texas A&M Institute of Renewable Natural Res.
<b>Nathan Mattox</b>	University of Missouri
<b>John McGee</b>	Virginia Tech
<b>John Nowatzki</b>	North Dakota State University
<b>Barron Orr</b>	University of Arizona
<b>Sandy Prisloe</b>	University of Connecticut
<b>Phil Rasmussen</b>	Utah State University
<b>Karisa Vlasek</b>	University of Nebraska at Omaha



For more  
information...

<http://www.extension.org>

<http://www.extension.org/geospatial+technology>

<http://geospatialextension.org>



# Who is in Map@Syst?

## National Geospatial Technology Extension Network

<b>Greg Bonyng</b>	University of Rhode Island
<b>Shane Bradt</b>	University of New Hampshire
<b>Amy Hays</b>	Texas A&M Institute of Renewable Natural Res.
<b>Nathan Mattox</b>	University of Missouri
<b>John McGee</b>	Virginia Tech
<b>John Nowatzki</b>	North Dakota State University
<b>Barron Orr</b>	University of Arizona
<b>Sandy Prisloe</b>	University of Connecticut
<b>Phil Rasmussen</b>	Utah State University
<b>Karisa Vlasek</b>	University of Nebraska at Omaha