

WSU PUYALLUP HIGHLIGHT

February 10, 2006

Four from WSU Puyallup Teach in High School Science Week Program

Participation and involvement in the local community is a growing focus for the WSU Puyallup community. Recently, Emerald Ridge High School issued a request for speakers at their "Winterim" study-intensive Science Week. **Craig Cogger** (below left) spoke on 'Soil and the Environment.'



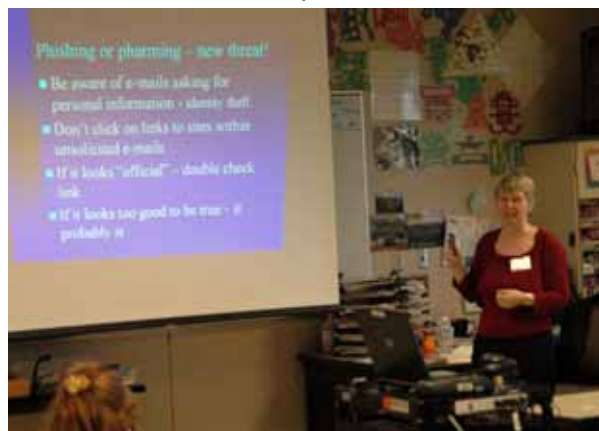
He went through an exercise to define soil, discussing and demonstrating basic soil properties within the context of growing plants and protecting water quality.

Pete Bristow, emeritus, titled his presentation, 'Plants get sick too.' He talked about the impact of plant disease on world events using the example of the potato late blight disease in Ireland during the 1840s and the resulting migration Irish to the USA and Canada. He also covered the type of science background needed for a career in Plant Pathology.

(Photo courtesy of ERHS: Chelsea Harris)

Rita Hummel began her presentation with a focus on the variety of careers in horticultural science and the education you need to be successful. Her presentation, illustrated with many plant pictures and entitled 'Environmental Horticulture Research at WSU Puyallup,' explained the rationale behind the research and talked about the scientific principles involved in the research.

As computers and technology are a critical part of any successful science career, **Vernene Scheurer** (at right) spoke on 'Viruses, Worms, Hoaxes, Phishing, Spyware and Spam - Electronically Speaking.' She explained various computer virus types, the dangers of computer worms, what to look out for in hoaxes and "phishing" for personal information, how spyware and adware works, and how to deal with e-mail spam. She also gave advice on how to protect computers from all types of malware and dangerous e-mails.



(Photo courtesy of ERHS: Andrew Sprague)

Weekly Highlights is provided by the people and programs of WSU Puyallup. To include a highlight in an upcoming announcement, please contact either Tanyalee Erwin, terwin@wsu.edu, 253-445-4504, or Jon Newkirk, jnewkirk@wsu.edu, 253-445-4568. If your email is set to text messages only and you wish to see the graphical version of this Highlight, please email Tanyalee and she will send this Highlight as an attachment.