



## Online Pilot of an Educational Module

Dear Teacher,

The MSU Agro-Ecology Education Group is a group of faculty from the colleges of Agriculture and Education at Montana State University currently developing a module on Life Science topics. The module includes four lesson units: 1) Plant viruses: morphology, reproduction, and origin; 2) Epidemiology of virus-transmitted diseases; 3) Ecology, competition, and evolution; and 4) Plant virus diseases control methods. These lessons are linked to Montana's Common Core Standards for Mathematics and Language Arts and address the science concepts suggested in the New Framework for Science Education. Each lesson unit includes hands-on activities for the classroom, online games, video clips, animations, content background and explanations, and teacher resources.

You are invited to participate in the pilot phase of the module by participating in an online community testing the different aspects of the module. Your input as an educator is vital to ensure the effectiveness of this educational material.

The revision period will last two weeks and be fully online. We anticipate around four hours total (about two hours per week). Out of the four units, each participant will review two. Your two units will be chosen from the preferences you indicate below. As a token of our appreciation, all participants will get an Amazon Gift Card for \$60.

### If you are interested, please complete the following:

Your Name \_\_\_\_\_

Email Address \_\_\_\_\_

School \_\_\_\_\_

Your teaching grade \_\_\_\_\_

What topics would you like to review? Please choose at least three.

- Food production and Food safety
- Diseases and vector-transmitted diseases
- Ecology, competition, and evolution
- Interdependent relationships in ecosystems
- Ecosystem dynamics, functioning, and resilience
- Biodiversity

### Please Return to:

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