

The National Ecological Observatory Network (NEON) is offering a new online course for educators focused on its successful citizen science program – **PBB - 501 Project BudBurst: Introduction to Plant Phenology and Climate Change**. This inaugural offering is **being offered at no charge** to K-12 educators and is suited for both formal and informal educational settings. This online course provides all needed information to implement Project BudBurst (www.budburst.org) in the classroom and engage your students in a national program by learning more about plants and climate change at a local level. Involvement in Project BudBurst will give students valuable experience collecting data and will give them the opportunity to make meaningful contributions to ongoing scientific research where scientists are very interested in the observations students across the county are making.

This professional development course will provide you with detailed information on Project BudBurst and how to participate including how to select your plants and make observations, suggestions for structuring your classroom involvement, classroom activities to engage your students in making observations, analyzing data, as well as forming a community with other K-12 educators within Project BudBurst. Participants in PBB - 501 can sign up for optional graduate level continuing education credits from Colorado School of Mines. The fee for 2 credits is \$90.00

More information can be found at www.budburst.org/academy