

TRAINED - <u>Translating Research on Arabidopsis</u> Into a <u>Network of ED</u>ucational resources

Dear Contributor,

ABRC is in the process of gathering materials for the development of a K-12 and undergraduate level Arabidopsis educational resource database, TRAINED (<u>Translating Research on Arabidopsis Into a Network of ED</u>ucational resources). Please help us build TRAINED by contributing your high-quality teaching modules!

A module contribution should include detailed protocols for an easy, fun, and cost-effective experiment on Arabidopsis, as well as the accompanying materials necessary to help teachers highlight the biological principle(s) important to the lab. Module contributions can be as simple as sharing your favorite protocol and can range in length and difficulty depending on the topic and the experimental design. Accompanying materials can be almost anything including a text file, power point presentation, or even a YouTube video. Be creative!

Please use the form below to fill out some basic information about the module you wish to contribute and include it in an email with any accompanying materials you wish to share. Feel free to call 614-292-9371 with any questions.

Sincerely,

The ABRC

Educational Module Contribution Form

- 1. Fill in the basic information requested below about the educational module you are contributing.
- 2. Include this form and all relevant attachments (protocols, pictures, links, YouTube videos, PPT presentations, etc) in an email to abrcedu@osu.edu with the subject "Your Last Name Module Contribution".

Contributor's email/contact information:
Suggested module title:
What grade are you targeting?: Difficulty level (1-easy to 5-hard):
Brief Description of biological principle module teaches (what will students learn?):

Please provide the information about the stocks used for your module. In case you wish to donate seed and/or DNA resources, in addition to your contribution of an educational module, please use seed and/or DNA donation file (http://www.arabidopsis.org/submit/abrc_submission.jsp).

ABRC stock number	Gene ID (AGI)	Gene full name/Gene function	URL	Publication

Please provide as much information as possible.

Any Questions? www.abrcoutreach.osu.edu, email abrcedu@osu.edu or call 614-292-9371