Program/Abstract # 56
Become a LEADER in developmental biology education!
Tutorial: Submitting learning/teaching objects for the SDB digital library
Diana Darnell 1, Marsha Matyas 2
1 Soc. Dev. Biol., USA
2 American Physiological Society, USA

Feel the need to seek more intelligent ways to bring important, useful concepts and accurate content in the field of Developmental Biology to your students? Why reinvent the wheel? SDB is creating a digital Library of Educational, Annotated DEvelopmental biology Resources (LEADER), developed by faculty for their own students that can be shared with other faculty and students worldwide. The LEADER is a peer reviewed, searchable database of effective teaching and learning materials that are linked to key words, notes on technical requirements, grade appropriateness, time commitment, pedagogy, related materials and sources. We hope that educators will find valuable ideas and resources in the Library to integrate into their teaching. To build the LEADER archive, we need every DB educator to submit the syllabi, active learning exercises, images, movies, assessments, exams, laboratories, lectures, projects, etc., that s/he has developed that are clearly promoting student learning. This workshop will walk you through the submission process and show you how your materials can become resources for others, and how you can benefit from the LEADER database in your classrooms. Or become a LEADER reviewer and see great new material first! SDB LEADER has been generously mentored by the developers of the American Physiological Society archive (www.APSarchive.org) and both are members of the BiosciEdNet (BEN) cooperative which is administered by AAAS and a pathway into the National Science Digital Library (NSDL). Materials in LEADER will be available to everyone through BEN (www.biosciednet.org) and NSDL (www.NSDL.org), both supported by NSF.

doi:10.1016/j.ydbio.2007.03.108