Making it R.E.I.L. - Progress Reports on Developing Research Lab Modules

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Faculty interested in learning how to incorporate their research into laboratory courses will hear from REIL Biology faculty teams who are developing such experiences. The goal of these efforts is to meet the challenge of both the *Vision and Change* and the *Engage to Excel* reports to give <u>all</u> students authentic research experiences through laboratory courses. Reports from faculty who are developing such lab courses will disseminate the critical background and sample development plans so that other faculty can create their own course-based research experiences. Furthermore, feedback from this mini-workshop audience will serve to improve curriculum development plans of the presenting faculty teams. This workshop is sponsored by the Research Experiences in Introductory Laboratories (REIL) Biology Network, an NSF-funded Research Coordination Network in Undergraduate Biology Education (RCN-UBE). We sponsor institutional teams of a researcher and an education specialist to develop course-based research experiences for introductory laboratory courses at conference-associated workshops. Faculty interested in participating in the REIL-Biology network or applying for future network sponsorship of curriculum development should attend this workshop and see www.rcn.ableweb.org.

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