

Professor Bradley C. Hyman, University of California - SMI Faculty Director, Professor of Biology and Dr. Amy Prunuske, Teaching Postdoctoral Fellow, University of Wisconsin, will lead the 2010 SMI Summer Institute. This novel summer opportunity will train future and credentialed science/mathematics teachers in the newest pedagogies. Through a 3-day intensive training, participants will learn about teaching principles of:

- Active learning
- Assessment
- Diversity

Training activities will include:

- Interactive presentations
- Devising teachable tidbits
- Understanding by design (or backwards design)

Participants will receive teaching materials to assist in implementing these new pedagogical skills.

Ultimate Goal: To equip teachers with hypothesis-based teaching, converting mathematics and science classrooms into "teaching and learning laboratories" in an effort to further student engagement in secondary science and mathematics classrooms.

Application Deadline: May 28, 2010

Dates:

Tuesday, August 17, through Thursday, August 19, 2010

Time:

9:00 a.m. to 3:00 p.m.

Location:

On the UCR campus (specific location- to be determined)

Fee:

FREE

Eligible Applicants:

Credentialed science and mathematics teachers

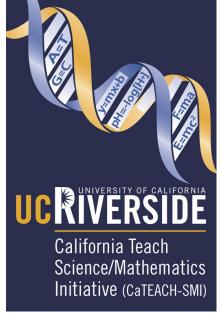
To Apply:

Submit completed application (see brochure) to the SMI Resource Center at 1315 Pierce Hall, Riverside, CA 92521

Participants' Stipend

\$500 upon completion of SMI Summer Institute training





1315 Pierce Hall Riverside, CA 92521 Phone: (951) 827-4970 Fax: (951) 827-4971 E-mail: smi@ucr.edu Website: smi.ucr.edu

APPLICATION FOR SMI SUMMER INSTITUTE SCIENTIFIC TEACHING – FOR CREDENTIALED TEACHERS

Please see reverse side for application instructions and eligibility. (Use additional paper if necessary)

In your opinion, what makes a lesson effective?