

*The Indiana University Department of Biology announces the ninth annual*  
**Carlos O. Miller Lecture in Plant Molecular Biology**

# **“Genetics and Genomics of DNA Methylation in *Arabidopsis*”**

*Presented by*

## **Professor Steven Jacobsen**

Department of Molecular, Cell and Developmental Biology,  
University of California, Los Angeles, and  
Investigator, Howard Hughes Medical Institute

**Thursday, February 16, 2012, 4PM, Myers Hall 130**



Photo courtesy of Steven Jacobsen

### *About Professor Jacobsen*

#### Research:

Professor Steven Jacobsen studies DNA methylation using the model plant, *Arabidopsis thaliana*. DNA methylation is an important mechanism for regulating gene expression in developing organisms. Professor Jacobsen is a leading authority on the subject.

#### Education:

- Postdoctoral Fellowship, California Institute of Technology.
- Ph.D., University of Minnesota, St. Paul, MN.
- B.S., California Polytechnic State University, San Luis Obispo, CA.

#### Honors:

- Elected Fellow of the National Academy of Sciences and the American Association for the Advancement of Science.
- Recipient, Charles Albert Shull Award, American Society of Plant Biologists, for pioneering research in plant biology.
- Named a Beckman Young Investigator.
- Recipient of the Searle Scholar Award.



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