

**Workshop for the Keck Cyprus Project:  
Structural, Petrologic and Sedimentologic  
Constraints for the  
Generation and Emplacement of the  
Troodos Ophiolite, Cyprus**

FACULTY

Lori Bettison-Varga, The College of Wooster  
Robert J. Varga, The College of Wooster  
Mark A. Wilson, The College of Wooster  
Diane R. Smith, Trinity University  
Robert G. Wiese, Mt. Union College

STUDENTS

Kalsoum Abbasi, Colorado College  
Nancy Adams, Trinity University  
Ellen Avery, Bryn Mawr College  
Nate Chutas, Mt. Union College  
Steve Dornbos, The College of Wooster  
Lorraine Givens, Buffalo State University  
Brian Hitchens, The College of Wooster  
Gail Lipfert, University of Maine  
Craig Petko, The College of Wooster  
Helen Rance, Whitman College  
Peter Selkin, Amherst College

**Workshop for the Keck Cyprus Project:  
Structural, Petrologic and Sedimentologic Constraints for the  
Generation and Emplacement of the Troodos Ophiolite, Cyprus**  
The College of Wooster  
23-26 January, 1997

Robert J. Varga, Department of Geology, The College of Wooster, Wooster, OH 44691

Keck-funded and REU/NSF-funded students met at the College of Wooster for a two-day workshop in January to discuss their research done in conjunction with the Keck Cyprus Summer Research Project. Students had the opportunity to discuss their work in a somewhat formal session on Saturday, where they outlined their tentative results before the members of the project and the faculty advisors. Dr. Peter Schiffman of the University of California at Davis joined us and provided invaluable help to many of the students doing petrologic research. Peter began the workshop with a talk describing new research on the importance of bacterial activity at modern ridge crests. Most of the workshop was devoted to individual sessions, where students and groups of students could meet with their field advisors to discuss the direction and results of their projects.

The workshop schedule was as follows:

**Friday 24 January**

- \* Introduction and Discussion of Schedule
- \* Presentation by Dr. Peter Schiffman, Professor, U.C. Davis  
*Bacterial Interaction at Black-Smoker Hydrothermal Vents*
- \* Individual workshops and discussions
- \* Public presentation by Dr. Peter Schiffman  
*Obstetrics and the Pathology of Basalts*

**Saturday 25 January**

- \* Student Presentations of Research Results to Date
- \* Individual workshops and discussions