

## Environmental Divisions Awards

217<sup>th</sup> ACS National Meeting  
Anaheim, CA  
March 21-25

Certificate of Merit Award for the first Presentation,

7 were chosen to receive the award of the 12 that applied.

The names and titles of the recipients are listed below.

### **Award Recipients**

The "Shadow Effect" in Colloid Transport and Deposition Dynamics in Granular Porous Media: Measurements and Mechanisms. **C.H. Ko**, M. Elimelech

Atomic Force Microscope Phase - Imaging and force Measurements of Adhesion - Modified Bacterial Cells. **T A. Camesano**, M.J. Natan, M.D. Musick, B.E. Logan

Environmental Implications of Characterizing Carboxylate-Modified Fluorescent Microspheres by Flow Field-Flow Fractionation. **A.C. Goldsipe**, M. J.M. Wells

Effects of Hydroxypatite on PCE Degradation by Zero Valent Zinc. **H.C. Song**, Y.H. Kim, E.R. Carraway, B. Batchelor

Modeling of Zinc and Cadmium Sorption in the Presence of Hydrous Metal Oxides in Environmental Systems. **P. I. Trivedi**, L. Axe

Removal of Zinc Ions by Sol-Gel Glass Resin Doped with Cibacron Blue. **J. Lin**, D. Liu

Dechlorination of Chlorinated Ethenes and Acetylenes by Zero Valent Bimetals. **Y.H. Kim**, E. R. Carraway

Submitted by Glenn C. Miller, Chair of the Awards Committee

**American Chemical Society  
Division of Environmental Chemistry  
Student Awards Committee**

**Fall Meeting 1999**

1. The names of the *Environmental Chemistry Graduate Student Award* winners were published in a recent issue of **Environmental Science and Technology**.

2. There were only 6 applicants for the Graduate Student Paper Award. Manuscripts were sent out for review in January. Thanks to the following reviewers: Pamela Rice, Patricia Rice, Paul Tratnyek, Roger Minear, Glenn Miller, Richard Watts, Kevin Johnson, Judith Perlinger, Debbie Shupack, Brenda Perkovich, and Mike Lydy.

Each manuscript received at least 2 reviews. Based on the average scores and reviewer comments, I sent letters to Chia-Chen Chen, Marty Johnson, William Arnold, Peter Vikesland, and Ping Li indicating that they were the 1999 winners. The Award Symposium is scheduled for Tuesday afternoon followed by the Division dinner at which the award presentations will be made.

3. The 2000 award announcements will be mailed in September. If you have any additions to the mailing list or want to make sure a particular individual or group receives an announcement, please let me know.