

**BRAKE PAD PARTNERSHIP**  
Annual Stakeholder Meeting  
Thursday, May 31, 2001  
9:00 a.m. – 5:00 p.m.  
Tressider Memorial Union, Cypress Room  
Stanford University  
Palo Alto, California

**DRAFT AGENDA**

**MEETING OBJECTIVES**

- ❖ Present to the public and stakeholders the Protocol for Disc Brake Wear Debris Generation and Characterization.
- ❖ Engage stakeholders and the public in a discussion of the Protocol for the purpose and address any concerns raised.
- ❖ Communicate and obtain feedback on the Brake Pad Partnership's Steering Committee's plans to move forward.
- ❖ Share information on regulatory and scientific developments relative to copper contamination of surface water, and the role and approach of the BPP.
- ❖ Share information on brake pad manufacturers' use of copper in model year 2000 brake pad products.
- ❖ Share information on brake pad manufacturers' other efforts to address the issue of copper in brake pad wear debris.

**PRESENTATION TOPICS**

- ❖ Introduction and Update on Progress and Future Directions for the Brake Pad Partnership  
Kelly Moran, TDC Environmental  
Pat Thesier, Sumitomo Electric Automotive, Inc.
- ❖ Presentation of the Brake Manufacturers Council's Product Environmental Committee's Draft Protocol for Disc Brake Wear Debris Generation and Characterization.  
Pat Thesier, Sumitomo Electric Automotive, Inc.  
Discussant: Kelly Moran, TDC Environmental
- ❖ What's New with Copper from the U.S. Environmental Protection Agency: Impaired water bodies, source control in stormwater management, and improvements in our understanding of copper fate and transport in the environment.  
Jim Pendergast, U.S. EPA, Washington, D.C.  
Discussant: Roger Dabish, TMD Friction, Inc.
- ❖ What's New with Copper in the San Francisco Bay: The Big Picture:  
Discussant: Michael Endicott, Sierra Club
  - The San Francisco Regional Water Quality Control Board's strategy  
Tom Mumley, SF RWQCB
  - Update on the Copper Action Plan, the Bay-wide TMDL efforts, and recent monitoring data

Richard Looker, SF RWQCB (invited) and possibly another speaker TBA.

- Copper Levels and Concerns in the Bay and what's being done to address them  
Michael Stanley-Jones, Silicon Valley Toxics Coalition
- The Clean Bay Plan  
Phil Bobel, City of Palo Alto
- ❖ Report on the Brake Manufacturers Council's Product Environmental Committee's Copper Use Monitoring Program with results for model year 2000.  
Jim Lawrence, Brake Manufacturers Council  
Discussant: Jim Pendergast, U.S. Environmental Protection Agency
- ❖ Presentation from a brake pad manufacturer on a company's program to address the issue of copper in brake pads.  
Roger Dabish, TMD Friction, Inc.  
Discussant: Jim Pendergast, U.S. Environmental Protection Agency
- ❖ Closing Remarks.  
Michael Endicott, Sierra Club  
Pat Thesier, Sumitomo Electric Automotive, Inc.  
Kelly Moran, TDC Environmental  
Jim Pendergast, U.S. Environmental Protection Agency