

Center for the Study of Metals in the Environment (CSME)

- ❖ CSME is a multi-institutional consortium of scientists and engineers working to further the understanding of processes affecting the fate and effects of metals in aquatic and terrestrial ecosystems.
- ❖ Significant gaps in the ability to predict the fate and effects of metals in both aquatic and terrestrial systems hamper appropriate risk assessments and cost-effective risk management. In these situations, decisions include many assumptions and the application of safety factors.
- ❖ The focus of the Center is on developing appropriate information so that regulatory decisions will be based on sound scientific principles.

❖ **Sponsors** include

- Environmental Protection Agency (EPA)
- National Institute of Environmental Health Sciences (NIEHS)
- International Copper Association (ICA)
- European Copper Institute (ECI)
- Copper Development Association (CDA)
- Nickel Producers Environmental Research Association (NIPERA)
- International Council on Mining and Metallurgy (ICMM)
- Water Environment Research Foundation (WERF)



❖ **Academic partners** include

- Colorado School of Mines
- University of Delaware
- Manhattan College
- McMaster University
- University of Missouri-Rolla
- Oklahoma State University
- University of Wyoming

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