



Active Grants: 2008

Superfund Basic Research Program - Multiproject Grants

Boston University: Superfund Basic Research Program at Boston University

Program Director: David Ozonoff

(dozonoff@bu.edu)

Funded by SBRP: 1995-2010

Brown University: Reuse in RI - A State-Based Approach to Complex Exposures

Program Director: Kim Boekelheide

(kim_boekelheide@brown.edu)

Funded by SBRP: 2005-2009

Columbia University: Health Effects and Geochemistry of Arsenic and Manganese

Program Director: Joseph Graziano

(jg24@columbia.edu)

Funded by SBRP: 2000-2011

Dartmouth College: Toxic Metals in the Northeast - From Biological to Environmental Implications

Program Director: Bruce Stanton

(bruce.a.stanton@dartmouth.edu)

Funded by SBRP: 1995-2008

Duke University: Superfund Chemicals Impact on Reproduction and Development

Program Director: Richard Di Giulio

(richd@duke.edu)

Funded by SBRP: 2000-2009

Michigan State University: Environmental, Microbial, and Mammalian Biomolecular Responses to AhR Ligands

Program Director: Norbert Kaminski

(kamins11@msu.edu)

Funded by SBRP: 1989-2011

University of Arizona: Hazardous Waste Risk and Remediation in the Southwest

Program Director: A. Jay Gandolfi

(gandolfi@pharmacy.arizona.edu)

Funded by SBRP: 1990-2010

University of California-Berkeley: Toxic Substances in the Environment

Program Director: Martyn Smith

(martynts@berkeley.edu)

Funded by SBRP: 1987-2011

University of California-Davis: Biomarkers of Exposure to Hazardous Substances

Program Director: Bruce Hammock

(bdhammock@ucdavis.edu)

Funded by SBRP: 1987-2010

University of California-San Diego: Molecular Mechanisms and Models for Exposure

Program Director: Robert Tukey

(rtukey@ucsd.edu)

Funded by SBRP: 2000-2010

University of Iowa: Semi-volatile PCBs - Sources, Exposures, Toxicities

Program Director: Larry Robertson

(larry-robertson@uiowa.edu)

Funded by SBRP: 2006-2010

University of Kentucky: Nutrition and Superfund Chemical Toxicity

Program Director: Bernhard Hennig

(bhennig@uky.edu)

Funded by SBRP: 1997-2008

University of North Carolina-Chapel Hill: Environmental Exposure and Effect of Hazardous Chemicals

Program Director: James Swenberg

(james_swenberg@unc.edu)

Funded by SBRP: 1992-2010

University of Washington: Effects-Related Biomarkers of Toxic Exposures

Program Director: Harvey Checkoway

(checko@u.washington.edu)

Funded by SBRP: 1987-2009

Superfund Basic Research Program - Small Business Innovation Research / Small Business Technology Transfer Research (SBIR/STTR) Grants

Advanced Microlabs, LLC
**Microchip-based Perchlorate Analyzer
for Water Remediation Monitoring and
Field A**

Program Director: Dale Willard
(dwillard@advancedmicrolabs.com)

Phase I

Funded by SBRP: 2008-2009

Edenspace Systems Corporation
**Engineering Enhanced Plants for Arsenic
Remediation**

Program Director: David A. Lee

(lee@edenspace.com)

Phase I

Funded by SBRP: 2008-2009

Eon Corporation
Ceriodaphnia DNA Microarrays

Program Director: Owen Hughes
(owen@eonresearch.com)

Phase II

Funded by SBRP: 2002-2011

Microvi Biotech, LLC
**A Novel Permeable Barrier for
Groundwater Bioremediation**

Program Director: Fatemeh Shirazi
(fshirazi@microvibiotech.com)

Phase II

Funded by SBRP: 2007 - 2009

Tesla Laboratories, Inc.
**Advanced Toxic Metal Contaminant
Remediation System**

Program Director: Patrick I. James

(pjames@tesla.net)

Phase II

Funded by SBRP: 2004-2010

Superfund Basic Research Program - Individual Research Projects

**Louisiana State University: Development
of a Demonstrable Model of Dioxin
Formation**

Program Director: Barry Dellinger

(barryd@lsu.edu)

Funded by SBRP: 2006-2009

**SUNY – Stony Brook: Sources, Fate, and
Identification of Endocrine Disrupting
Compounds in the Hudson**

Program Director: Bruce Brownawell

(brownawell@notes.cc.sunysb.edu)

Funded by SBRP: 2006-2009

**University of Delaware: Toxicity and
Mobilization of Metals and Metal
Mixtures in Sediments**

Program Director: Dominic DiToro

(dditoro@ce.udel.edu)

Funded by SBRP: 2006-2009

**Medical University of South Carolina:
Integrating Microbial Biostimulation and
Electrolytic Aeration to Degrade POPs**

Program Director: Harold May

(mayh@musc.edu)

Funding Period: 2008-2011

**Arizona State University: Novel
Approaches to Studying the in situ
Bioremediation of Complex Mixtures**

Program Director: Rolf Halden

(halden@asu.edu)

Funded by SBRP: 2006-2009

**University of Florida: Molecular
Mechanisms of Endocrine Disruption
in Largemouth Bass**

Program Director: Nancy Denslow

(denslow@biotech.ufl.edu)

Funded by SBRP: 2006-2009

**New York University School of Medicine:
Mechanisms of Resistance of Aquatic
Vertebrate Populations to Mixtures**

Program Director: Isaac Wirgin

(wirgin@env.med.nyu.edu)

Funded by SBRP: 2006-2009

**University of California-Merced:
Sequestration and Immobilization of
Metal and Metalloid Contaminants in
Sediments**

Program Director: Peggy O'Day

(poday@ucmerced.edu)

Funding Period: 2007-2010

**University of Maryland-Baltimore
County: Pilot-scale Research of Novel
Amendment Delivery for in situ
Sediment Remediation**

Program Director: Upal Ghosh

(ughosh@umbc.edu)

Funding Period: 2007-2010

**Northeastern University: A Reactive Mat
to Remediate Contaminated Sediments
and Reduce Heath Risks**

Program Director: Thomas Sheahan

(tsheahan@coe.neu.edu)

Funding Period: 2008-2011

**University of Cincinnati: Bacterial
Diversity as a Biomarker of Soil Health**

Program Director: Daniel Oerther

(daniel.oerther@uc.edu)

Funded by SBRP: 2006-2009

**University of Missouri-Rolla: In-situ
Sediment Remediation Using Benthic
Waterjet Amendment**

Program Director: Joel Burken

(burken@umr.edu)

Funding Period: 2008-2011

**Stanford University: Activated Carbon
as a Multifunctional Amendment to Treat
PCBs and Mercury**

Program Director: Richard Luthy

(luthy@stanford.edu)

Funding Period: 2007-2010

**University of Cincinnati: PAH
Bioremediation and Monitoring in
Biowalls**

Program Director: Paul Bishop

(paul.bishop@uc.edu)

Funded by SBRP: 2006-2009

**University of Texas-Austin: Funnel and
Gate Innovations - Stabilization and
Treatment of Contaminated Sediments**

Program Director: Danny Reible

(reible@mail.utexas.edu)

Funding Period: 2007-2010