

University Research

Vice President for Research: Brent C. Miller

Location: Main 159

Phone: (435) 797-1180

FAX: (435) 797-1367

E-mail: vp.research@usu.edu

WWW: <http://research.usu.edu/>

Associate Vice Presidents for Research:

Jeffery R. Broadbent, Main 159, (435) 797-1199,
jeff.broadbent@usu.edu

Joyce A. Kinkead, Main 162, (435) 797-1706,
joyce.kinkead@usu.edu

DeeVon Bailey, Military Science 213, (435) 797-2300,
deevon.bailey@usu.edu

It is the mission of the Research Office to provide an environment that facilitates and stimulates University-related research, scholarship, and creative activities by: (1) providing leadership to identify and pursue promising research opportunities; (2) providing resources to help recruit and retain outstanding faculty and student scholars; (3) improving research support services that are highly responsive and efficient; (4) fostering a culture of academic research integrity that discloses and manages conflicts-of-interest and conflicts-of-commitment, and that is consistent with federal regulations; and (5) identifying, protecting, and, where appropriate, commercializing intellectual properties for the benefit of authors/inventors, the University, and society.

Research Support Units

Environmental Health and Safety: Steven C. Bilbao, (435) 797-2892

Institutional Review Board: True M. Fox, (435) 797-0567

Laboratory Animal Research Center: Aaron L. Olsen,
(435) 797-8141

Research Integrity and Compliance: Russell Price, (435) 797-8305

Sponsored Programs: Jeff Coleman (Acting), (435) 797-1223

Major Research Committees

Biohazards Committee: Donald F. Smeed, (435) 797-2897

Chemical Hygiene Committee: Joan E. McLean, (435) 797-3199

Institutional Animal Care and Use Committee: James A. Pfister,
(435) 752-2941

Institutional Biosafety (RDNA) Committee: John D. Morrey
(435) 797-2622

Institutional Review Board: Kim Corbin-Lewis (Chair),
(435) 797-1302

Radiological Safety Committee: Dale L. Barnard,
(435) 797-2696

Research Council: Brent C. Miller, (435) 797-1180

University Safety Committee: Howard M. Deer, (435) 797-1602

Research Centers, Institutes, and Laboratories

High Performance Computing: Nate Benson (Acting),
(435) 797-9141

Innovation Campus: Ned M. Weinschenker

Office of Global Engagement:

DeeVon Bailey, Military Science 213, (435) 797-2300,
deevon.bailey@usu.edu

Mary Hubbard, Military Science 216 (435) 797-9190,
mary.hubbard@usu.edu

Technology Commercialization Office: Raymond DeVito

Utah Science, Technology, and Research Initiative (USTAR)

Biofuels, Sustainable Energy Research Center (SERC):

Jeff Muhs

Center for Active Imaging and Sensing (CASI): Robert T. Pack

Center for Advanced Nutrition (CAN): David A. York

Energy Dynamics Laboratory (EDL): Paul Israelsen

Institute for Intuitive Buildings (I2B): Paul Israelsen

Interactive Design for Instructional Applications and

Simulations (IDIAS Institute): USU TCO, (435) 797-9607

Space Weather: Robert Schunk

Synthetic Biomanufacturing: Leland Foster

Veterinary Diagnostic and Infectious Disease (VDID):

Kenneth L. White

College of Agriculture

Agricultural Experiment Station: Noelle E. Cockett

Center for Epidemiologic Studies: Ronald G. Munger

Center for Integrated BioSystems: Kenneth L. White

Center for Profitable Use of Agriculture Byproducts:

Conly L. Hansen

Center for Water Efficient Landscaping: Roger K. Kjelgren

Institute for Antiviral Research: John D. Morrey

Rocky Mountain Dairy Herd Improvement Affiliate: Jim Nix

Utah Botanical Center: David M. Anderson

Utah Climate Center: Robert R. Gillies

Western Dairy Center: Donald J. McMahon

Western Region Sustainable Agriculture Research and Education

(SARE) Center: V. Philip Rasmussen

Jon M. Huntsman School of Business

Management Institute: Glenn M. McEvoy

Partners in Business Program: Ken Snyder

Shingo Prize for Manufacturing Excellence: Robert Miller

Emma Eccles Jones College of Education and Human Services

Center for Open and Sustainable Learning (COSL): Brett E. Shelton

Center for Persons with Disabilities (CPD): M. Bryce Fifield

Center for the School of the Future (CSF): Richard P. West

Early Intervention Research Institute: Mark S. Innocenti

Emma Eccles Jones Center for Early Childhood Education:

D. Ray Reutzel

Mountain Plains Regional Resource Center: John D. Copenhagen

National Center for Hearing Assessment and Management

(NCHAM): Karl R. White

SKI*HI Institute: Elizabeth C. Dennison

Speech-Language Hearing Center: Beth E. Foley

Young Education Technology Center (YETC): Nathan M. Smith, Jr.

College of Engineering

Anderson Center for Wireless Teaching and Research:

Jacob H. Gunther

Buried Structures Laboratory: Steven L. Folkman

Center for Control of Flows in Manufacturing: Barton L. Smith

Center for Profitable Uses of Agricultural Byproducts:

Conly L. Hansen

Center for Self-Organizing and Intelligent Systems:

Yangquan Chen

Center for Space Engineering: Charles M. Swenson
Institute for Natural Systems Engineering: Casey Williams
International Irrigation Center: Ronald C. Sims
National Center for Engineering and Technology Education:
Christine E. Hailey
Rocky Mountain NASA Space Grant Consortium: Doran J. Baker
Toxic and Hazardous Waste Management: Ronald C. Sims
Utah Local Technical Assistance Program: Nicholas R. Jones
Utah On-Site Wastewater Training Center: Judith L. Sims
Utah Transportation Center: Kevin C. Womack
Utah Water Research Laboratory: Mac McKee

College of Humanities, Arts, and Social Sciences

Center for International Studies: Veronica Ward
Institute for Political Economy: Cindy Nelson
Institute for Social Sciences Research on Natural Resources:
Richard S. Krannich
Mountain West Center for Regional Studies: Elaine Thatcher

College of Natural Resources

Berryman Institute for Wildlife Damage Management:
Johan du Toit
Ecology Center: James A. MacMahon
Institute for Outdoor Recreation and Tourism: Steven W. Burr
Geographical Information Systems Remote Sensing Lab:
R. Douglas Ramsey
**Western Center for Monitoring and Assessment of Freshwater
Ecosystems:** Charles P. Hawkins

College of Science

Center for Atmospheric and Space Sciences: Robert W. Schunk
Intermountain Herbarium: Mary E. Barkworth
Luminescence Lab: Joel L. Pederson

Utah State University Research Foundation

Energy Dynamics Lab: Douglas K. Lemon
Space Dynamics Laboratory: Douglas K. Lemon
Thermal Management Technologies: Clair Batty

State Centers of Excellence

Advanced Imagery LIDAR: Robert T. Pack
Advanced Thermal Management Technologies: J. Clair Batty
Center for Advanced Satellite Manufacturing: Brent Stucker
Center for Hybrid and Adaptive Multimedia Processors:
Aravind Dasu
Control of Flow in Manufacturing: Barton L. Smith
Pre-Center Business Teams:
eMath Education: E. Robert Heal
Solar Biofuels Technology: Byard D. Wood
Universal Application System: Adrienne L. Akers, Richard Roberts

USDA/BLM/ARS

Bee Biology and Systematics Laboratory: Rosalind R. James
Center for Research on Disturbance Ecology: Jesse A. Logan
Forage and Range Research Lab: John Watterson
National Aquatic Monitoring Center: Mark R. Vinson
Poisonous Plant Lab: Kip E. Panter
Predation Ecology Project: John A. Shivik
**Western Center for Monitoring and Assessment of Freshwater
Ecosystems:** Charles P. Hawkins

State Labs

Utah Veterinary Diagnostic Lab: Thomas J. Baldwin
USU Analytical Laboratory (Soil Testing): Janice Kotuby-Amache
USU Plant Pest Diagnostic Lab: Diane G. Alston

Office of Global Engagement

Utah State University's Office of Global Engagement sees the world through the eyes of USU professors and students who are solving global challenges by empowering people in other countries to improve their communities and individual economic opportunities. This objective is accomplished through education, training, and research in areas ranging from water conservation, microfinancing, and ecology to training teachers, as well as through expanding opportunities for persons with disabilities. The Office of Global Engagement also manages USU's Office of International Students, Scholars, and Study Abroad and operates under the auspices of the Office of the Provost and the Office of the Vice President for Research. USU is engaged as an active member of the global community, and USU's goals are facilitated to encourage the efforts of faculty and students to be involved in research and education in the global setting, while increasing awareness of the global context.

Undergraduate Research Program

Established in 1975 as the second-oldest program in the country, Undergraduate Research supports students in meeting their academic and professional goals. Undergraduate research, scholarship, and creative activity offer Utah State University students unparalleled educational opportunities for hands-on learning, a hallmark of the institution. Students may begin a research track as early as their freshman year, preparing them to compete for prestigious scholarships, such as the Goldwater, Udall, and Rhodes, and for graduate studies. Undergraduate Research and Creative Opportunity (URCO) Grant competitions are held twice annually, in February and October. The Research Office also supports the annual "Research on the Hill" event at the State Capitol, as well as "Student Showcase," the spring celebration of undergraduate research. In addition, students selected to present at the National Conference on Undergraduate Research (NCUR) or the Council on Undergraduate Research (CUR) "Posters on the Hill" competition are also supported. For support of other travel to professional conferences and meetings, the Associated Students of Utah State University (ASUSU) allocates money to eligible undergraduates through the Academic Opportunity Fund.