



National Cooperative Geologic Mapping Program

Training the Next Generation – EDMAP

The EDMAP component of the National Cooperative Geologic Mapping Program is designed to train tomorrow’s geologic mappers. EDMAP was established as a component of the Program by the National Geologic Mapping Act of 1992 (reauthorized 1999), which recognizes the importance of geologic mapping for our nations’ well-being, and stipulates that a portion of the funding for the Program should be dedicated to training a new generation of geologic mappers. The EDMAP program is unique among research grant programs in its emphasis on the development of geologic mapping skills and production of new geologic maps.

A faculty supervisor, together with graduate students or upper level undergraduate students, submits a proposal that requests support for mapping projects. Each student is expected to produce a new geologic map at a scale 1:24,000 or larger that covers a 7.5-minute quadrangle or part of a quadrangle. A peer-review panel consisting of university faculty, State Geologists, and USGS representatives determines awards. Projects are funded on a year-by-year basis, and maps are submitted to the Program at the end of each funding year. All Federal funds are matched 1:1 by the universities.

Over 500 students from geoscience departments across the Nation have received EDMAP cooperative grants. The 109 universities listed below have benefited from this program.

Alabama

Auburn University

Alaska

University of Alaska – Fairbanks

Arizona

Arizona State University
Northern Arizona State University
University of Arizona

Arkansas

University of Arkansas

California

California State University – Long Beach
California State University - Pomona
California State University - Sacramento
Humboldt State University
San Diego State University
San Francisco State University
San Jose State University
Stanford University
University of California – Davis
University of California – Santa Barbara
University of Southern California

Colorado

Colorado School of Mines
Colorado State University
Fort Lewis College

Connecticut

Eastern Connecticut State

District of Columbia

George Washington University

Florida

Florida State University

Idaho

Boise State University
Idaho State University
University of Idaho

Illinois

Illinois State University
Northwestern University
Northern Illinois University
Southern Illinois University
University of Illinois

Indiana

Indiana University

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Iowa

Simpson College
University of Iowa

Kansas

The University of Kansas
Wichita State University

Kentucky

Morehead State University
The University of Kentucky

Louisiana

Centenary College of Louisiana
Louisiana State University
University of Louisiana - Monroe
University of New Orleans

Maine

Bates College
University of Maine
University of Southern Maine

Massachusetts

University of Massachusetts

Michigan

Michigan Technological University
Michigan State University
University of Michigan - Dearborn
Wayne State University
Western Michigan University

Minnesota

University of Minnesota

Mississippi

University of Mississippi

Missouri

Southeast Missouri State University
University of Missouri – Columbia
University of Missouri – Kansas City

Montana

Montana State University
Montana Technological University
University of Montana

Nebraska

University of Nebraska – Lincoln

Nevada

University of Nevada – Reno

New Hampshire

Dartmouth College
Keene State College
University of New Hampshire

New Mexico

New Mexico Institute of Mining &
Technology
University of New Mexico

New York

Brooklyn College CUNY
College of Oneonta
SUNY – Albany
SUNY – Brockport
SUNY – Buffalo

New York (cont'd)

Queens College of NY
University of Rochester

North Carolina

Appalachian State University
Duke University
North Carolina State University
University of North Carolina – Chapel Hill
University of North Carolina – Wilmington

North Dakota

University of North Dakota

Ohio

Kent State University
Ohio State University
Ohio University
University of Cincinnati
University of Toledo

Oklahoma

University of Oklahoma

Oregon

Portland State University
University of Oregon

Pennsylvania

Lehigh University
Pennsylvania State University
University of Pittsburgh

Puerto Rico

University of Puerto Rico

South Carolina

Clemson University
Coastal Carolina University
University of South Carolina

South Dakota

South Dakota School of Mines

Tennessee

University of Tennessee - Knoxville

Texas

Austin State University
Texas Tech University

Utah

Brigham Young University
Utah State University

Vermont

Middlebury College
University of Vermont

Virginia

College of William and Mary
Radford University

Washington

Eastern Washington University
University of Washington
Western Washington University

West Virginia

West Virginia University

Wisconsin

University of Wisconsin – Madison