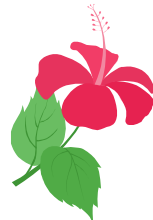




National Science Foundation Insular Areas Outreach



Senior Plenary Session Interagency Group on Insular Areas
(IGIA) February 26, 2013

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Political Organization of the Insular Areas

Defining the Relationship Between the United States and the Eligible Entities for NSF Funding in Micronesia, Polynesia, and the Caribbean

- **U.S. Territories Full Eligibility: American Samoa, Guam, U.S. Virgin Islands**
- **U.S. Commonwealth Full Eligibility: Commonwealth of the Northern Mariana Islands (CNMI)**
- **Freely Associated States Limited Eligibility: Federated States of Micronesia (FSM), Republic of the Marshall Islands (RMI), and the Republic of Palau (ROP)**

NSF Outreach to the Insular Areas



**Capacity Building, Broadening Participation,
and Technical Assistance**

**Competitive Grant Workshops from 2007-2013
focus on identifying targeted funding
opportunities particularly to community
colleges in strategic priority areas:**

- **Research**
- **Education**
- **Workforce Development**
- **Climate Change**

NSF Outreach to the Insular Areas



**Supports NSF's Asian-American and Pacific
Islander (AAPI) Initiative An
Underrepresented Community**

**University of the Virgin Islands a Historically
Black College and University**

Guam Eligible for EPSCoR Program

**American Samoa, Guam, the Northern
Mariana Islands, and the U.S. Virgin Islands
Encouraged to Apply to PAEMST Program**

Barometers of Success

Four Key Indices and Variables for the Pacific Islands

1. Increasing proposal loads and submissions?



2. Making competitive grants?



3. Establishing high-level contacts ?



4. Linking collaborators ?



Innovative Model of Outreach

A Five Point Framework for the Pacific Islands

Expertise and experience on the ground:

- Site visits to all six U.S.-affiliated Pacific Island jurisdictions
- Attendance, presentations, and workshops at Pacific regional conferences
- Two page concept papers from the field

Growing a research and development base:

- Competitive awards to institutions in Micronesia and the South Pacific
- Long term and high level educational and political relationships

Integrating research, education, and diversity:

- Pacific Learning Network of researchers, educators, and civil society organizations
- Diverse collaboration in support of indigenous learning, traditional knowledge, and place-based approaches across Oceania

Historical Background and Cultural Sensitivity:

- An extensive knowledge of the historical and cultural distinctions of the Mariana, Samoa, Marshall, and Caroline Islands

Outreach and Inreach:

- John S. Cruickshank is the key contact for the Pacific Islands at NSF
- Seminars at NSF about capacity building and broadening participation to the Pacific Islander community

Awards to the Pacific Islands Since 2007 Totaling \$14.5M

Award Number	Title	Organization	Award Amount
DRL-0918309	Mathematics and Culture in Micronesia: Integrating Societal Experiences (MACIMISE)	Pacific Resources for Education and Learning	\$ 3,476,443
DUE-1003345	Advanced Technology Developments and Opportunities (ATDAO)	Guam Community College	\$ 150,000
DRL-1224185	Water for Life: Community Education for Water Conservation and Rainwater Harvesting in the United States Affiliated Pacific Islands	Pacific Resources for Education and Learning	\$ 2,638,743
DUE-1068123	CCEP-I: Pacific Islands Climate Change Education Partnership	Pacific Resources for Education and Learning	\$ 1,247,960
OIA-1251703	EPSCoR Planning Grant	University of Guam	\$ 274,500
DUE-1239733	CCEP – II: Pacific Islands Climate Change Education Partnership	Pacific Resources for Education and Learning	\$5,852,000
DRL-1114686	"The Change" Film / Tuvalu	Ironbound Films, Inc.	\$818,760

High-Level Contacts in the Pacific Islands

Connecting Leaders in a Partnership for STEM (Science, Technology, Mathematics and Engineering)

Government

- President Johnson Toribiong
Republic of Palau
- President Emanuel Mori
Federated States of Micronesia
- Lt. Governor Ray Tenorio
Guam
- Governor Eddie Calvo
Guam
- Governor Benigno Fitial
Commonwealth of the Northern Mariana Islands
- Minister of Education Dr. Hilda Heine
Republic of the Marshall Islands

Academia/Federal

- Dr. Patrick Tellei, President
Palau Community College
- Dr. Robert Underwood, President
University of Guam
- Dr. Mary Okada, President
Guam Community College
- Mr. Carl Hacker, President
College of the Marshall Islands
- Dr. Seth Galea'i, President
American Samoa Community College
- Mr. Tony Babauta, Asst. Secretary for Insular Areas
Department of the Interior

NSF's outreach efforts have garnered television, radio and newspaper coverage in all of the islands; the media exposure has leveraged the NSF outreach and demonstrated its commitment to partner with the region.

Pacific Islanders Working to Solve Pacific Island Problems

Creating a Pacific Learning Network

Institutions of Higher Education

- University of Guam
- Guam Community College
- Northern Mariana College
- American Samoa Community College
- College of the Marshall Islands
- College of Micronesia
- Palau Community College



Relevant Organizations

- Pacific Resources for Education and Learning (PREL)
- Pacific Postsecondary Education Council (PPEC)
- Pacific Islands Bilingual-Bicultural Association (PIBBA) International
- Pacific/Polar Opportunities to Learn, Advance and Research Indigenous Systems (POLARIS)

Collaborating, partnering, and networking to produce competitive, successful proposals that engage the entire region.

30TH Guam Legislature

Resolution No. 30-156 (COR)

July 17, 2009

"Relative to commending and congratulating Mr. John Cruickshank, a Senior Program Analyst for the National Science Foundation, for his advocacy for Guam and Micronesia . . ."

*" . . . Resolved, that I Mina'Trenta Na Liheslaturan Gudhan does hereby, on behalf of the people of Guam, extend **Un Ddngkulo Na Si Yu'os Ma'dse'** to Mr. John Cruickshank for his **outstanding service** to our island community and the Pacific region . . ."*

Director's Superior Accomplishment Award

NSF Director's Award Ceremony

June 14, 2011



“This . . . award is conferred by the Foundation on employees who perform at a **superior level** in executive, administrative or programmatic activities.”

“Awarded to John S. Cruickshank for *building an innovative model of outreach* to underrepresented communities in the U.S.-affiliated Pacific Islands (USAPI) Region ”

Commencement Speaker

Guam Community College

May 18, 2012

John S. Cruickshank selected by GCC President Dr. Mary Okada to give the Commencement Address as a dynamic public speaker and to inspire the next generation of Micronesian leaders.



“The mission of Guam Community College is to be a **leader** in career and technical workforce development by providing the **highest quality** education and job training in Micronesia.”