

A National Science Foundation ATE Project:

*Connecting Tribal and Pacific Rim Colleges to Improve Indigenous Environmental Technology Education*

## **Indigenous Fellows Institute Agenda**

**Topic: Resource Management**

Guam Community College

June 3-7, 2013

### **Monday, June 3, 2013**

- 8 a.m. – 9 a.m. Welcome (GCC, National PETE)
- 9 a.m. – 9:30 a.m. Tribal Colleges (Zetra Wheeler, Salish Kootenai College, MT)
- 10 a.m. – 12 p.m. Micronesia History & Culture (Dr. Ann Hattori, University of Guam)
- 12 p.m. – 1p.m. Lunch
- 1 p.m. – 5 p.m. Indigenous Pedagogy (Sharyl Majorski, Saginaw Chippewa College)

### **Tuesday, June 4, 2013**

- 8 a.m. – 9 a.m. Military Buildup & Impacts (Valerie Brown, NOAA)
- 9 a.m. – 10 a.m. Fisheries Resources/Marine Resources (Valerie Brown, NOAA)
- 10 a.m. – 10:30 a.m. Chemical Exposure & The Aamjiwnaang First Nation (Diana Cryderman)
- 10:30 a.m. – 11 a.m. Environmental, Health & Economic Effects of Drinking Soda & Bottled Water (Emmanuela Garcia)
- 11 a.m. – 12 p.m. Fellows Mini-Presentations (10 mins each)
- 12 p.m. – 1 p.m. Lunch & Monday Evaluation
- 1 p.m. – 2 p.m. Watershed Lesson (John Jocson, Guam Community College)
- 2 p.m. – 3 p.m. Hydroponic Setup (Dr. Jay Sunga, Guam Community College)
- 3 p.m. – 5 p.m. Masso Reservoir/Watershed & Stream bank Stabilization Field Trip (John Jocson & Dr. Jay Sunga; Peggy Denny)

### **Wednesday, June 5, 2013**

- 8 a.m. – 10 a.m. Climate Change (Trina Leberer, Nature Conservancy)
- 10 a.m. – 11 a.m. Water Rights/Water Consumption on Guam (Sabina Perez)

- 11 a.m. – 12 p.m. Guam Water Kids (Jennifer Berry)
- 12 p.m. – 1 p.m. Lunch & Tuesday Evaluation
- 1 p.m. – 2:30 p.m. Coral Reef Monitoring (Roxanna Miller, NOAA/Guam Coastal Management Program)
- 2:30 p.m. – 3:15 p.m. Fellows Mini-presentations (10 mins each)
- 3:15 p.m. – 4 p.m. Military Buildup (Mark Calvo, Government of Guam Military Buildup Office)
- 4 p.m. – 5 p.m. Zero Waste Initiative (Mark Calvo, Government of Guam Military Buildup Office)

**Thursday, June 6, 2013**

- 8 a.m. – 10 a.m. Statistical Methods (Dr. Alex Kerr, University of Guam)
- 10 a.m. – 11 a.m. Boston Museum of Science (Sarah Gross)
- 11 a.m. – 12 p.m. Service Learning (Mel Blas)
- 12 p.m. – 1 p.m. Lunch & Wednesday Evaluation
- 1 p.m. – 2 p.m. Freshwater Ecology Research (Dr. Frank Camacho, University of Guam)
- 2 p.m. – 5:30 p.m. La Sa Fua Field Trip/Humatak Project (Dr. Frank Camacho, UOG/Christine Camacho, Guam Coastal Management Program/Champ Quinata)
- 6 p.m. – 8 p.m. Farewell Dinner

**Friday, June 7, 2013**

- 8 a.m. – 10 a.m. GIS/GPS (David Burdick)
- 10 a.m. – 11 a.m. Invasive Species (Dr. Aubrey Moore, University of Guam)
- 11 a.m. – 12 p.m. Invasive Brown Tree Snake in Guam: Harm Done, Damage Control, and Preventing its Further Spread (Dr. Bjorn Lardner, Colorado State University)
- 12 p.m. – 1 p.m. Lunch & Thursday Evaluation
- 1 p.m. – 2 p.m. Endangered Species (Cheryl Calastro, Guam Department of Agriculture)
- 2 p.m. – 2:40 p.m. Fellows Mini-Presentations
- 2:40 p.m. – 4 p.m. Limestone Forest Field Trip & GCC Campus Tour (Joni Kerr, GCC)
- 4 p.m. – 5 p.m. Wrap-up, Final Evaluations & Next Steps (Kirk Laflin & Sarah Gross)