

2011-12 IP Faculty Grant Recipients

Aduviri Amas; Director/Professional Faculty. Amas will use this grant to enhance a collaboration between the OSU College Assistance Migrant Program (CAMP) and the Intel Guadalajara Design Center based in Mexico. The partnership will promote international internship opportunities for CAMP students as well as other OSU minority students who are seeking teaching degrees in the College of Engineering. The collaboration will provide rich experiential learning in an ideal work environment for minority students who plan to become professional engineers.

Marc Braverman; Professor & Extension Specialist; School of Social and Behavioral Health Sciences, College of Public Health and Human Sciences. Braverman will work with partners at the University of Bergen in Norway on a collaboration relating to international dimensions of adolescent health behaviors and adolescent development. This work will also serve to engage OSU in the World Health Organizations' study entitled Health Behavior in school-aged Children. The project aims to create opportunities for School of Social and Behavioral Health Sciences graduate and undergraduate students to participate in international research.

Sandra DeBano; Assistant Professor; HAREC/Fisheries and Wildlife, College of Agricultural Sciences. This grant will enable DeBano collaborate with colleagues from three Japanese universities: Hokkaido University, University of Kyoto and Kyushu University on climate change and ecosystem services research associated with stream and riparian areas. The project promotes Japanese scientists and graduate students coming to OSU, collaboration on external funding, and collaborative publications.

Karl Haapala; Assistant Professor; School of Mechanical, Industrial, and Manufacturing Engineering, College of Engineering. Haapala will use this grant to participate in a European Union (EU) Intensive Programme on Sustainable Management and Technology in France where he will collaborate with a group of faculty and students on research in sustainable design and manufacturing. The program will bring together 20 faculty and 51 students from 12 countries and several engineering backgrounds, providing a venue for interdisciplinary and cross-cultural exchanges.

John Lambrinos; Assistant Professor; Horticulture, College of Agricultural Sciences. Lambrinos will collaborate with the Japanese National Institute for Environmental Studies

(NIES) to develop a general model for analyzing environmental risk and to test and validate a specific invasive plant risk model across the Pacific Rim. NIES is a world renowned research center with exceptional capacity in ecological modeling.

Susan Meyers; Assistant Professor; School of Writing, Literature, and Film, College of Language Arts. Meyers will conduct a collaborative international research project aimed at improving intercultural communication between U.S. and Mexican youth. Among other outcomes, this project aims to create an online international exchange of student work and contribute to the new CL@SE Latino Studies research Center at OSU.

Jeffrey Miller; Professor; Horticulture, College of Agricultural Sciences; and **Sujaya Rao;** Professor; Crop and Soil Science, College of Agricultural Sciences. Miller and Rao will use this grant to create an international team of scientists to conduct studies that will integrate biodiversity, conservation and biological control of insect pests in Ecuador. They will collaborate with Pontificia Universidad Catolica del Ecuador ((PUCE) and the Universidad San Francisco de Quito (USFQ) and an ecoreserve, the Reserva Las Gralarias.

Kathy Mullet; Associate Professor and Professor; Design and Human Environment, College of Public Health and Human Sciences. With this grant, Mullet will expand OSU's industry connections in the global footwear industry and will inform the development of a footwear development certificate program and enhance industry-sponsored research in footwear design and engineering. She will collaborate with colleagues at Fu Jen University in Taiwan and Hong Kong Polytechnic University in Hong Kong, China.

Jimmy Yang; Associate Professor; College of Business. Yang will collaborate with colleagues in Denmark at the Copenhagen Business School (CBS) and Aarhus University (AU), both of which have established study abroad programs with OSU. Yang will extend these ties by teaching in CBS's International Summer University Program (ISUP). Yang will further the connection by recruiting PhD students from the Denmark universities to OSU.