

AFRICA

BURKINA FASO and GHANA

Subject: Vitamin A assessment

Partner(s): International Atomic Energy Agency

Contact(s): Sherry A Tanumihardjo: sherry@nutrisci.wisc.edu, Nutritional Sciences

MOROCCO, ISRAEL

Subject: Improvement of local seed potato production in the Middle East

Partner(s): Hebrew University, Tel Aviv, Israel; Ministry of Agriculture, Agadir, & Ibn Zohr, Morocco

Contact(s): Amy Charkowski: amyc@plantpath.wisc.edu, Plant Pathology

SOUTH AFRICA

Subject: Aflatoxin control in peanuts

Partner(s): Nelson Mandela Metropolitan University

Contact(s): Nancy Keller: npk@plantpath.wisc.edu, Plant Pathology

SOUTH AFRICA

Subject: Income distribution dynamics

Contact(s): Michael Carter: mcarter@wisc.edu, Agricultural & Applied Economics

SOUTH AFRICA

Subject: Correlates of pediatric obesity

Partner(s): Loyola University, IL, USA; National Institute of Public Health, Cuernavaca, Mexico; University of Cape Town, Cape Town, South Africa

Contact(s): Dale Schoeller: dschoell@nutrisci.wisc.edu, Nutritional Sciences

TUNISIA

Subject: Plant germplasm

Partner(s): Institut des Régions Arides (IRA). Médenine, Tunisia

Contact(s): Philipp Simon: psimon@wisc.edu, Horticulture

UGANDA

Subject: Nutrition education policy

Partner(s): Makerere University

Contact(s): John Ferrick: jferrick@cals.wisc.edu, CALS International Programs

UGANDA

Subject: Diabetes

Partner(s): Makerere University

Contact(s): James Ntambi: ntambi@biochem.wisc.edu, Biochemistry

UGANDA

Subject: Molecular basis of Protein Energy Malnutrition

Partner(s): Makerere University

Contact(s): James Ntambi: ntambi@biochem.wisc.edu, Biochemistry

UGANDA

Subject: Nutrition distance education

Partner(s): Makerere University

Contact(s): Susan Nitzke: nitzke@nutrisci.wisc.edu, Nutritional Sciences

THE AMERICAS

ARGENTINA

Subject: Diversity in Argentine Solanum and Daucus

Partner(s): Instituto Nacional de Tecnologia Agropecuaria (INTA)

Contact(s): Philipp Simon: psimon@wisc.edu, Horticulture

Web Site: <http://www.ars.usda.gov/mwa/madison/vcru>

ARGENTINA

Subject: Potato and tomato taxonomy

Partner(s): University of Cuyo

Contact(s): David M. Spooner: dspooneer@wisc.edu, Horticulture

Web Site: http://www.horticulture.wisc.edu/faculty/faculty_pages/Spooner/spooneer.php

ARGENTINA

Subject: Physiological ecology and ecotoxicology of vertebrates

Partner(s): University of San Luis

Contact(s): William Karasov: wkarasov@wisc.edu, Forest & Wildlife Ecology

ARGENTINA

Subject: Vitamin B12 biosynthesis in Lactobacillus

Partner(s): CERELA-CONICET, Tucuman

Contact(s): Jorge Escalante: escalante@bact.wisc.edu, Bacteriology

ARGENTINA

Subject: Importance of dust as paleoclimate indicator in the Southern Hemisphere

Partner(s): University of Southern Patagonia (UNPA); CONICET/CADIC, Ushuaia, Tierra del Fuego

Contact(s): G. Bockheim: bockheim@facstaff.wisc.edu, Soil Science

ARGENTINA

Subject: Vegetable genetics and breeding

Partner(s): Balcarce University, Mar del Plata, Argentina

Contact(s): Philipp Simon: psimon@wisc.edu, Horticulture

BRAZIL

Subject: Metagenomics in soil

Partner(s): Universidade Catolica de Brasilia, Brasilia

Contact(s): Jo Handelsman: joh@plantpath.wisc.edu, Plant Pathology/Bacteriology

BRAZIL

Subject: Selection of superior open-pollinated populations and hybrids of onion for Brazil

Partner(s): EMBRAPA / Clima Temperado, Pelotas, RS, Brazil

Contact(s): Michael Havey: mjhavey@wisc.edu, Horticulture

BRAZIL

Subject: Vegetable genetics and breeding

Partner(s): CNPH (Centro Nacional de Pesquisa de Hortícolas), EMBRAPA, Brasilia, Brazil

Contact(s): Philipp Simon: psimon@wisc.edu, Horticulture

BRAZIL, CENTRAL AMERICA, CHILE, GUATEMALA, INDIA, PANAMA, NEW ZEALAND

Subject: Energy requirements for the elderly

Partner(s): International Atomic Energy Commission, University of Sao Paulo, Brazil; Institute of Population Health & Clinical Research, Bangalor, India; Auckland University of Technology, Auckland, New Zealand; University of Chile, Santiago, Chile; Institutional Nutrition, Central America & Panama, Guatemala City, Guatemala

Contact(s): Dale Schoeller: dschoell@nutrisci.wisc.edu, Nutritional Sciences

BOLIVIA, COLOMBIA, ECUADOR and PERU, VENEZUELA

Subject: Sustainable agriculture and environmental protection

Partner(s): CONDESAN (Consortio para el desarrollo Sostenible de la Ecorregion Andian)

Contact(s): Joshua Posner: jlposner@wisc.edu, Agronomy

CANADA

Subject: Dairy management, reproduction, and nutrition

Partner(s): University of New England, Laval University, Wageningen University

Contact(s): Michel Wattiaux: wattiaux@wisc.edu, Kent Weigel: kweigel@wisc.edu,

Louis Armentano: learment@wisc.edu

Dairy Science

CANADA

Subject: Plant cell wall chemistry, biochemistry, metabolomics

Partner(s): University of British Columbia

Contact(s): John Ralph: jralph@wisc.edu, Forest & Wildlife Ecology

Web site: <http://ars.usda.gov/main/>

CANADA

Subject: Tree Defense Chemistry
Partner(s): University of British Columbia
Contact(s): Kenneth Raffa: raffa@entomology.wisc.edu, Entomology

CANADA

Subject: Bark Beetle Population Dynamics
Partner(s): Canadian Forest Service
Contact(s): Kenneth Raffa: raffa@entomology.wisc.edu, Entomology

CANADA

Subject: Landscape Ecology
Partner(s): University of Northern British Columbia
Contact(s): Kenneth Raffa: raffa@entomology.wisc.edu, Entomology

CANADA

Subject: Aboriginal Research Council
Partner(s): University of Winnipeg
Contact(s): Theresa Schenck: schenck@wisc.edu, Life Sciences Communication

CANADA

Subject: Translocality, Identity and British (Canada)—USA Borderlands
Partner(s): University of Western Ontario
Contact(s): Theresa Schenck: schenck@wisc.edu, Life Sciences Communication

CANADA

Subject: Translocality, Identity and British (Canada)—USA Borderlands (1763-1848)
Partner(s): University of Calgary
Contact(s): Theresa Schenck: schenck@wisc.edu, Life Sciences Communication

CANADA

Subject: Overcoming barriers of ignorance, intolerance and misunderstanding, and to education aboriginal and other students, maintaining language and heritage, deepening understandings and extending aboriginal perspectives to all facets of the student of the Hudson' bay watershed.
Partner(s): Aboriginal Research Council at the University of Winnipeg
Contact(s): Theresa Schenck: schenck@wisc.edu, Life Sciences Communication

CENTRAL AMERICA

Subject: Land market programs
Partner(s): USAID, the World Bank
Contact(s): Bradford Barham: barham@mailplus.wisc.edu, Agricultural & Applied Economics

CENTRAL AMERICA

Subject: The impact of liberalization on the welfare of the rural poor in Central America
Contact(s): Michael Carter: mrcarter@wisc.edu, Agricultural & Applied Economics

CENTRAL AMERICA, CHILE, GUATEMALA, INDIA, PANAMA, NEW ZEALAND, BRAZIL

Subject: Energy requirements for the elderly

Partner(s): International Atomic Energy Commission, University of Sao Paulo, Brazil; Institute of Population Health & Clinical Research, Bangalor, India; Auckland University of Technology, Auckland, New Zealand; University of Chile, Santiago, Chile; Institutional Nutrition, Central America & Panama, Guatemala City, Guatemala

Contact(s): Dale Schoeller: dschoell@nutrisci.wisc.edu, Nutritional Sciences

CHILE, GUATEMALA, INDIA, PANAMA, NEW ZEALAND, BRAZIL, CENTRAL AMERICA

Subject: Energy requirements for the elderly

Partner(s): International Atomic Energy Commission, University of Sao Paulo, Brazil; Institute of Population Health & Clinical Research, Bangalor, India; Auckland University of Technology, Auckland, New Zealand; University of Chile, Santiago, Chile; Institutional Nutrition, Central America & Panama, Guatemala City, Guatemala

Contact(s): Dale Schoeller: dschoell@nutrisci.wisc.edu, Nutritional Sciences

COLOMBIA

Subject: Communication and democracy

Partner(s): Universidad Externado de Columbia

Contact(s): Hernando Rojas: hrojas@wisc.edu, Life Sciences Communication

COSTA RICA

Subject: Tropical agriculture study abroad for UW students; advising and lecturing for ITCR

Partner(s): Instituto Tecnológico de Costa Rica

Contact(s): Jim Nienhuis: nienhuis@wisc.edu, Horticulture

COSTA RICA and NICARAGUA

Subject: Study abroad field trip with approximately 22 students each winter break

Partner(s): Instituto Tecnológico de Costa Rica, San Carlos and Centro Agronómico Tropical de Investigación y Enseñanza, Turrialba, Costa Rica

Contact(s): Jim Nienhuis: nienhuis@wisc.edu, Horticulture

COSTA RICA

Subject: Microbes associated with the acidic crater lake of Poas volcano

Partner(s): Universidad Nacional Costa Rica

Contact(s): Charles Kaspar: cwkaspar@wisc.edu, Bacteriology

ECUADOR

Subject: Summer student internship – we invite a student to work with us on vegetable research

Partner(s): None

Contact(s): Jim Nienhuis: nienhuis@wisc.edu, Horticulture

GUATEMALA

Subject: Developing disease-resistant tomatoes and disease-free ornamental production for export

Partner(s): University of San Carlos:

Contact(s): Caitilyn Allen: cza@plantpath.wisc.edu, Plant Pathology

Web Site: <http://www.plantpath.wisc.edu/fac/cza.htm>

GUATEMALA

Subject: Educational attainment of children from poor families

Partner(s): Common Hope

Contact(s): Bradford Barham: barham@aae.wisc.edu, Agricultural & Applied Economics

GUATEMALA

Subject: Virus resistance in tomato and related plants

Partner(s): University of San Carlos, Guatemala City

Contact(s): Michael Havey: mjhavey@wisc.edu, Horticulture

GUATEMALA, INDIA, PANAMA, NEW ZEALAND, BRAZIL, CENTRAL AMERICA, CHILE

Subject: Energy requirements for the elderly

Partner(s): International Atomic Energy Commission, University of Sao Paulo, Brazil; Institute of Population Health & Clinical Research, Bangalor, India; Auckland University of Technology, Auckland, New Zealand; University of Chile, Santiago, Chile; Institutional Nutrition, Central America & Panama, Guatemala City, Guatemala

Contact(s): Dale Schoeller: dschoell@nutrisci.wisc.edu, Nutritional Sciences

MEXICO

Subject: Dairy development

Partner(s): Instituto Tecnologico y Monterrey-Campus Queretaro

Contact(s): Sharon Baumgartner: sbaumgartner@cals.wisc.edu, CALS International Programs

MEXICO

Subject: Comparative analysis of dairy production systems

Partner(s): Instituto Tecnologico y Monterrey-Campus Queretaro

Contact(s): Michel Wattiaux: wattiaux@wisc.edu, Dairy Science

MEXICO

Subject: Student Training, Internships, Exchanges and Scholarship

Partner(s): Universidad de Guadalajara

Contact(s): Robert Ray: rray@cals.wisc.edu, Undergraduate Programs & Services

MEXICO

Subject: Correlates of pediatric obesity

Partner(s): Loyola University, IL, USA; National Institute of Public Health, Cuernavaca, Mexico; University of Cape Town, Cape Town, South Africa

Contact(s): Dale Schoeller: dschoell@nutrisci.wisc.edu, Nutritional Sciences

NICARAGUA and COSTA RICA

Subject: Study abroad field trip with approximately 22 students each winter break

Partner(s): Instituto Tecnológico de Costa Rica, San Carlos and Centro Agronómico Tropical de Investigación y Enseñanza, Turrialba, Costa Rica

Contact(s): Jim Nienhuis: nienhuis@wisc.edu, Horticulture

PANAMA, NEW ZEALAND, BRAZIL, CENTRAL AMERICA, CHILE, GAUTEMALA, INDIA

Subject: Energy requirements for the elderly

Partner(s): International Atomic Energy Commission, University of Sao Paulo, Brazil; Institute of Population Health & Clinical Research, Bangalor, India; Auckland University of Technology, Auckland, New Zealand; University of Chile, Santiago, Chile; Institutional Nutrition, Central America & Panama, Guatemala City, Guatemala

Contact(s): Dale Schoeller: dschoell@nutrisci.wisc.edu, Nutritional Sciences

PARAGUAY

Subject: Trust and informal insurance networks between farmers

Partner(s): Desarrollo-Instituto de Capacitacion y Estudios

Contact(s): Laura Schechter: lschechter@wisc.edu, Agricultural & Applied Economics

PERU

Subject: Resource use patterns of peasants in biodiverse regions of the Peruvian Amazon

Contact(s): Bradford Barham: barham@mailplus.wisc.edu, Agricultural & Applied Economics

PERU

Subject: Potato taxonomy

Partner(s): International Potato Center

Contact(s): David M. Spooner: dspooner@wisc.edu, Horticulture

Web Site: http://horticulture.wisc.edu/faculty/faculty_pages/Spooner/spooner.php

TRINIDAD

Subject: Avian ecology

Partner(s): University of the West Indies

Contact(s): Stanley Temple: satemple@wisc.edu, Forest & Wildlife Ecology

TRINIDAD

Subject: Communications

Partner(s): University of the West Indies

Contact(s): Larry Meiller: meiller@wisc.edu, Life Science Communications

ASIA and OCEANIA

AUSTRALIA

Subject: Dairy management, reproduction, and nutrition
Partner(s): University of New England, Lavel University, Wageningen University
Contact(s): Michel Wattiaux: wattiaux@wisc.edu, Kent Weigel: kweigel@wisc.edu,
Louis Armentano: learment@wisc.edu
Dairy Science

AUSTRALIA

Subject: Natural resource management
Partner(s): Griffith University, Queensland
Contact(s): Pete Nowak: pnowak@wisc.edu, Rural Sociology
Web Site: <http://www.drs.wisc.edu/people/faculty/nowak.htm>

AUSTRALIA

Subject: International collaboration on teaching animal breeding and genetics
Partner(s): Wageningen Agricultural University
Contact(s): Michel Wattiaux: wattiaux@wisc.edu, Kent Weigel: kweigel@wisc.edu,
Louis Armentano: learment@wisc.edu
Dairy Science

AUSTRALIA

Subject: Photosynthesis gene expression and signal transduction
Partner(s): University of Queensland
Contact(s): Timothy Donohue: tDonohue@bact.wisc.edu, Bacteriology

AUSTRALIA

Subject: Comparative aspects of remote, resource-based communities in Australia and North America
Partner(s): University of New South Wales
Contact(s): Arnold Alanen: aralanen@wisc.edu, Landscape Architecture

BANGLADESH

Subject: Improvement of dairy cow and bull fertility in artificial insemination
Partner(s): Bangladesh Agricultural University - Mymensingh
Contact(s): John Parrish: parrish@ansci.wisc.edu, Animal Science

BANGLADESH

Subject: Improvement of garlic and onion
Partner(s): Bangladesh Agricultural University
Contact(s): Philipp Simon: psimon@wisc.edu, Horticulture
Web Site: <http://www.ars.usda.gov/mwa/madison/vcru>

BANGLADESH

Subject: Dairy development and nutrition
Partner(s): Bangladesh Agricultural University
Contact(s): Jess Reed: jdreed@wisc.edu, Dairy Science

CHINA

Subject: Biodiversity conservation and sustainable development
Partner(s): Kunming Institute Zoology, Chinese Academy of Sciences
Contact(s): William Karasov: wkarasov@wisc.edu, Jess Reed: jdreed@wisc.edu,
Kenneth Albrecht: kaalbrec@wisc.edu, Joshua Posner: jlposner@wisc.edu,
Volker Radeloff: radeloff@wisc.edu
Web site: <http://www.swchina.wisc.edu>

CHINA

Subject: Nutrient management dairy farms
Partner(s): Chinese Academy of Sciences Institute for Geographical Sciences and Natural Resources Research, China Agriculture University
Contact(s): J. Mark Powell: jmpowel2@facstaff.wisc.edu, Soil Science

CHINA

Subject: Dairy development and trade promotion
Partner(s): China Agriculture University
Contact(s): Karen Nielsen: knielsen@cals.wisc.edu, Babcock Institute

CHINA

Subject: Breeding and genomics of melons and cucumbers
Partner(s): Nanjing Agricultural University, Chinese Academy of Agricultural Sciences
Contact(s): Jack Staub: jestaub@wisc.edu, Horticulture

CHINA

Subject: Safety net features of property right systems
Partner(s): Peking University
Contact(s): Michael Carter: mrcarter@wisc.edu, Agricultural & Applied Economics

CHINA

Subject: Structure and epigenetic modifications of rice centromeres
Partner(s): Institute of Genetics and Development Biology, Chinese Academy of Science
Contact(s): Jiming Jiang: jjiang1@wisc.edu, Horticulture

CHINA

Subject: Chinese demand for U.S. manufactured value added wood products
Partner(s): Council of Great Lakes Governors, Shared China Trade Office
Contact(s): Scott Bowe, sbowe@wisc.edu, Forest & Wildlife Ecology
Web Site: <http://forest.wisc.edu/>

CHINA

Subject: Application of technology to cattle breeding and production systems

Partner(s): Southwest University for Minorities, Chengdu, PRC

Contact(s): J. J. Rutledge: rutledge@ansci.wisc.edu, Animal Sciences

Web site: <http://www.ansci.wisc.edu>

CHINA

Subject: Application of technology to cattle breeding and production systems

Partner(s): Kunming Institute of Zoology

Contact(s): J. J. Rutledge: rutledge@ansci.wisc.edu, Animal Sciences

Web site: <http://www.ansci.wisc.edu>

CHINA

Subject: Carrot breeding

Partner(s): Chinese Academy of Agricultural Sciences, Beijing, China

Contact(s): Philipp Simon: psimon@wisc.edu, Horticulture

INDIA

Subject: Improvement of cattle and buffalo fertility

Partner(s): Maharashtra Animal and Fishery Science University - Nagpur

Contact(s): John Parrish: parrish@ansci.wisc.edu, Animal Science

INDIA

Subject: Development of mitochondrial genetic resources for hybrid development for onion and estimation of genetic distances among Indian onions

Partner(s): National Research Centre for Onion & Garlic, Rajgurunagar, Pune Dist., Maharashtra, India

Contact(s): Michael Havey: mjhavey@wisc.edu, Horticulture

INDIA, PANAMA, NEW ZEALAND, BRAZIL, CENTRAL AMERICA, CHILE, GAUTEMALA

Subject: Energy requirements for the elderly

Partner(s): International Atomic Energy Commission, University of Sao Paulo, Brazil; Institute of Population Health & Clinical Research, Bangalor, India; Aukland University of Technology, Aukland, New Zealand; University of Chile, Santiago, Chile; Institutional Nutrition, Central America & Panama, Guatemala City, Guatemala

Contact(s): Dale Schoeller: dschoell@nutrisci.wisc.edu, Nutritional Sciences

INDONESIA, THAILAND

Subject: Vitamin A assessment

Partner(s): Mahidol University, Thailand; Nutrition Research and Development Center, Indonesia

Contact(s): Sherry A Tanumihardjo: sherry@nutrisci.wisc.edu, Nutritional Sciences

JAPAN

Subject: Plant-microbe symbioses

Partner(s): National Institute of Agrobiological Sciences (NIAS)

Contact(s): Jean-Michel Ane: jane@wisc.edu, Agronomy

JAPAN

Subject: High efficiency comparative mapping of onion and relatives

Partner(s): Yamaguchi University, Yamaguchi, Japan

Contact(s): Michael Havey: mjhavey@wisc.edu, Horticulture

KAZAKHSTAN

Subject: Vegetable breeding

Partner(s): Research Center of Potato & Vegetable Farming, Karasai, Almaty, Kazakhstan

Contact(s): Philipp Simon: psimon@wisc.edu, Horticulture

KYRGYZSTAN and KAZAHKSTAN

Subject: Wool marketing and production

Partner(s): Kyrgyz Sheep Breeders Association

Contact(s): Jess Reed: jdreed@wisc.edu, Liba Brent: liba_b@yahoo.com
Animal Science

NEW ZEALAND

Subject: Global Forest Sector Modeling

Partner(s): Forest Research Institute, Rotorua

Contact(s): Joseph Buongiorno: jbuongio@wisc.edu, Forest & Wildlife Ecology

NEW ZEALAND

Subject: Plant cell wall chemistry, biochemistry

Partner(s): Forest Research; U. Auckland

Contact(s): John Ralph: jralph@wisc.edu, Forest Ecology

Web site: <http://ars.usda.gov/mwa/madison/dfrc>

NEW ZEALAND

Subject: Dairy pastures

Partner(s): AgResearch New Zealand

Contact(s): Ken Albrecht: kaalbrec@wisc.edu, Agronomy

NEW ZEALAND

Subject: Soils of Antarctica

Partner(s): LandCare, New Zealand

Contact(s): J.G. Bockheim, bockheim@facstaff.wisc.edu, Soil Science

NEW ZEALAND

Subject: Food, Agriculture and the Environment

Partner(s): Center for the Study of Agriculture, Food and the Environment

Contact(s): Michael Bell: michaelbell@wisc.edu, Rural Sociology

NEW ZEALAND

Subject: Mapping of major health enhancing and flavor attributes of onion

Partner(s): Crop and Food Research, Christchurch, NZ

Contact(s): Michael Havey: mjhavey@wisc.edu, Horticulture

NEW ZEALAND, BRAZIL, CENTRAL AMERICA, CHILE, GAUTEMALA, INDA, PANAMA

Subject: Energy requirements for the elderly

Partner(s): International Atomic Energy Commission, University of Sao Paulo, Brazil; Institute of Population Health & Clinical Research, Bangalor, India; Auckland University of Technology, Auckland, New Zealand; University of Chile, Santiago, Chile;

Institutional Nutrition, Central America & Panama, Guatemala City, Guatemala

Contact(s): Dale Schoeller: dschoell@nutrisci.wisc.edu, Nutritional Sciences

THE PHILIPPINES

Subject: Policy lessons from watershed and upland research

Partner(s): University of the Philippines Los Banos

Contact(s): Ian Coxhead: coxhead@wisc.edu, Agricultural & Applied Economics

RUSSIA

Subject: Molecular virology

Partner(s): Institute for Poliomyelitis

Contact(s): Ann Palmenberg, acpalmen@wisc.edu, Biochemistry

RUSSIA

Subject: Genetic recombination in bacteria

Partner(s): University of St. Petersburg

Contact(s): Michael M. Cox: cox@biochem.wisc.edu, Biochemistry

RUSSIA

Subject: Potato taxonomy

Partner(s): Vavilov Institute

Contact(s): David M. Spooner: dspooner@wisc.edu, Horticulture

Web Site: http://horticulture.wisc.edu/faculty/faculty_pages/Spooner/spooner.php

SENEGAL

Subject: Development of maintainer lines of onion for hybrid production for the Sahael region

Partner(s): TropicaSem (a seed company headquartered in Dakar Senegal)

Contact(s): Michael Havey: mjhavey@wisc.edu, Horticulture

SLOVENIA

Subject: Haploid extraction from onion

Partner(s): University of Ljubljana, Ljubljana, Slovenia

Contact(s): Michael Havey: mjhavey@wisc.edu, Horticulture

THAILAND, INDONESIA

Subject: Vitamin A assessment

Partner(s): Mahidol University, Thailand; Nutrition Research and Development Center, Indonesia

Contact(s): Sherry A Tanumihardjo: sherry@nutrisci.wisc.edu, Nutritional Sciences

THAILAND

Subject: Bacillus cereus toxins

Partner(s): Mahidol University

Contact(s): Amy Wong: acwong@wisc.edu, Food Microbiology & Toxicology

Web Site: <http://www.wisc.edu/fri>

THAILAND

Subject: Science Education Professional Development

Partner(s): Ministry of Education, Srinakharinwirot University
Mahidol University

Contact(s): Kevin Niemi: kjniemi@wisc.edu, Center for Biology Education

THAILAND

Subject: Impacts of China's growth on SE Asian economies

Partner(s): Thai Ministry of Foreign Affairs

Contact(s): Ian Coxhead: coxhead@aae.wisc.edu, Agricultural & Applied Economics

THAILAND

Subject: Mosquito transmission of human pathogens

Partner(s): Mahidol University, Bangkok

Contact(s): Susan Paskewitz: paskewit@entomology.wisc.edu, Entomology

THAILAND

Subject: Nutrient management in livestock operations

Partner(s): Khon Kean University

Contact(s): Michel Wattiaux: wattiaux@wisc.edu, Dairy Science

THAILAND

Subject: Environmentally sound potato production

Partner(s): Kasetsart University

Contact(s): Walter Stevenson: wrs@plantpath.wisc.edu, Plant Pathology

THAILAND

Subject: International Research Experience for Students (IRES) - Microbiology

Partner(s): Mahidol University

Contact(s): Jon Roll: jtroll@wisc.edu, Bacteriology

THAILAND

Subject: Application of technology to cattle breeding and production systems

Partner(s): Dr. Siwat Sangsritavong

Contact(s): J. J. Rutledge: rutledge@ansci.wisc.edu, Animal Science

Web site: <http://www.ansci.wisc.edu>

TURKEY

Subject: Plant biotechnology

Partner(s): Canakkale Onsekiz Mart University, Canakkale, Turkey

Contact(s): Philipp Simon: psimon@wisc.edu, Horticulture

TURKEY

Subject: Vegetable genetics

Partner(s): Uludag University, Gorkule, Turkey

Contact(s): Philipp Simon: psimon@wisc.edu, Horticulture

UZBEKISTAN

Subject: Germplasm variation and reproduction of Allium and Daucus

Partner(s): Scientific Center of Plant Production "Botanika"

Contact(s): Philipp Simon: psimon@wisc.edu, Horticulture

Web Site: <http://www.ars.usda.gov/mwa/madison/vcru>

VIETNAM

Subject: Strategies to reconcile growth, the environment, and equity

Partner(s): Hue University, Thai Nguyen University, National Economics University, Ministry of Agriculture and Rural Development

Contact(s): Ian Coxhead: coxhead@facstaff.wisc.edu, Agricultural & Applied Economics

Web Site: <http://www.aae.wisc.edu/>

VIETNAM

Subject: Bovine reproduction

Contact(s): Jack Rutledge: rutledge@ansci.wisc.edu, Animal Science

VIETNAM

Subject: Application of technology to cattle breeding and production systems

Partner(s): Vietnamese Center for Science and Technology

Contact(s): J. J. Rutledge: rutledge@ansci.wisc.edu, Animal Sciences

Web site: <http://www.ansci.wisc.edu>

EUROPE and MIDDLE EAST

AUSTRIA

Subject: Population Analysis and Forecasting

Partner(s): International Institute for Applied Systems Analysis Wolfgang Lutz, Head,
Population Project

Contact(s): Paul Voss: voss@ssc.wisc.edu, Rural Sociology

AUSTRIA

Subject: Metagenomics of microbial communities in soil and on plant roots

Partner(s): ARC Seibersdorf Research Institute, Seibersdorf

Contact(s): Jo Handelsman: joh@plantpath.wisc.edu, Plant Pathology

BELGIUM

Subject: Plant cell wall chemistry, biochemistry, metabolomics

Partner(s): VIB, University of Gent

Contact(s): John Ralph: jralph@wisc.edu, Forest & Wildlife Ecology

Web site: <http://ars.usda.gov/mwa/madison/dfrc>

BOSNIA

Subject: Forage Production for the dairy industry

Partner(s): USAID

Contact(s): Dan Undersander: djunders@wisc.edu, Agronomy

EGYPT

Subject: Development of multiplex assay to detect bacterial pathogens

Partner(s): Nabil Sobhi Farag

Contact(s): Amy Charkowski: amyc@plantpath.wisc.edu, Plant Pathology

EUROPEAN UNION, CANADA

Subject: Interregional policy modeling of the US, Canadian, EU and world dairy sectors

Contact(s): Thomas Cox: cox@aae.wisc.edu, Agricultural & Applied Economics

DENMARK

Subject: Private forest policy and practice

Partner(s): University of Copenhagen

Contact(s): Mark Rickenbach: mgrickenbach@wisc.edu, Forest & Wildlife Ecology

FINLAND

Subject:

Partner(s): University of Helsinki

Contact(s): Arnold Alanen: aralanen@wisc.edu, Animal Science

FRANCE

Subject: Dairy policy/industrial organization of the food sector

Partner(s): University of Toulouse

Contact(s): Jean-Paul Chavas: jchavas@wisc.edu, Agricultural & Applied Economics

FRANCE

Subject: Plant cell wall chemistry, Biochemistry

Partner(s): INRA; UMR

Contact(s): John Ralph: jralph@wisc.edu, Forest & Wildlife Ecology

Web site: <http://ars.usda.gov/mwa/madison/dfrc>

FRANCE

Subject: Forest Management and Economics

Partner(s): Ecole Nationale du Genie Rural, des Eaux et des Forets (ENGREF)

Contact(s): Joseph Buongiorno: jbuongio@wisc.edu, Forest & Wildlife Ecology

FRANCE

Subject: Plant-microbe symbioses

Partner(s): Centre National de la Recherche Scientifique (CNRS)

Contact(s): Jean-Michel Ane: jane@wisc.edu, Agronomy

FRANCE

Subject: Development of leguminous plants

Partner(s): Ecole Nationale Supérieure d'Agronomie de Toulouse (ENSAT)

Contact(s): Jean-Michel Ane: jane@wisc.edu, Agronomy

FRANCE

Subject: Plant-microbe symbioses

Partner(s): Université Paul Sabatier Toulouse III

Contact(s): Jean-Michel Ane: jane@wisc.edu, Agronomy

FRANCE

Subject: Forest Economics and Management

Partner(s): French Academy of Agriculture (Foreign Correspondant)

Contact(s): Joseph Buongiorno: jbuongio@wisc.edu, Forest & Wildlife Ecology

FRANCE

Subject: Carrot and apiaceae germplasm

Partner(s): Institut National d'Horticulture, Angers, France

Contact(s): Philipp Simon: psimon@wisc.edu, Horticulture

GERMANY

Subject: GIS analysis of forest ecology

Partner(s): Humboldt University

Contact(s): Volker Radeloff: radeloff@wisc.edu, Forest & Wildlife Ecology

GERMANY

Subject: International Forest Products Demand Forecasting

Partner(s): University of Kassel

Contact(s): Joseph Buongiorno: jbuongio@wisc.edu, Forest & Wildlife Ecology

GERMANY

Subject: Plant cell wall chemistry, biochemistry, cereal grains

Partner(s): University of Hamburg

Contact(s): John Ralph: jralph@wisc.edu, Forest & Wildlife Ecology

Web site: <http://ars.usda.gov/mwa/madison/dfrc>

GERMANY

Subject: Land cover change in Eastern Europe

Partner(s): Humboldt University

Contact(s): Volker Radeloff: radeloff@wisc.edu, Forest & Wildlife Ecology

Web site: <http://silvis.forest.wisc.edu>

GERMANY

Subject: Plant-microbe symbioses

Partner(s): University of Munich (LMU)

Contact(s): Jean-Michel Ane: jane@wisc.edu, Agronomy

ICELAND

Subject: Ecology of Lake to Land Food Web Linkages

Partner(s): University of Iceland

Contact(s): Claudio Gratton: cgratton@entomology.wisc.edu, Entomology

IRELAND

Subject: Spatial Data Analysis

Partner(s): National Centre for Geocomputation, National University of Ireland at Maynooth
A. Stewart Fotheringham, Director

Contact(s): Paul Voss: voss@ssc.wisc.edu, Rural Sociology

ISRAEL

Subject: Physiological ecology of migratory birds

Partner(s): Ben-Gurion University of the Negev

Contact(s): William Karasov: wkarasov@wisc.edu, Forest & Wildlife Ecology

ISRAEL

Subject: Water politics and policy

Partner(s):

Contact(s): Samer Alatout: snalatout@wisc.edu, Rural Sociology

ISRAEL

Subject: Environmental future in Israel and Palestine

Partner(s): Haifa University, Israel; Bier Zeit and Al-Najah Universities, Palestine

Contact(s): Samer Alatout: snalatout@wisc.edu, Rural Sociology

ISRAEL

Subject: Candidate genes affecting milk production and health traits

Partner(s): Hebrew University of Jerusalem

Contact(s): Hasan Khatib: hkhatib@wisc.edu, Dairy Science

ISRAEL and MOROCCO

Subject: Improvement of local seed potato production in the Middle East

Partner(s): Hebrew University, Tel Aviv, Israel; Ministry of Agriculture, Agadir, & Ibn Zohr, Morocco

Contact(s): Amy Charkowski: amyc@plantpath.wisc.edu, Plant Pathology

ITALY

Subject: Bacillus cereus virulence and motility

Partner(s): University of Pisa

Contact(s): Amy Wong: acwong@wisc.edu, Food Microbiology & Toxicology

Web Site: <http://www.wisc.edu/fri>

ITALY

Subject: Economics of biodiversity

Partner(s): University of Verona, University of East Anglia (Great Britain)

Contact(s): Jean-Paul Chavas: jchavas@wisc.edu, Agricultural & Applied Economics

ITALY

Subject: Detection and validation of quantitative trait loci in Italian Brown Cattle

Partner(s): University of Milan

Contact(s): Kent Weigel: kweigel@wisc.edu, Hasan Khatib: hkhatib@wisc.edu, Dairy Science

ITALY

Subject: Genes affecting health fertility and milk production

Partner(s): University of Milan

Contact(s): Hasan Khatib: hkhatib@wisc.edu, Dairy Science

ITALY

Subject: Dairy production to improve milk and milk product safety and quality

Partner(s): University of Sassari

Contact(s): Pamela Ruegg: plruegg@wisc.edu, Dairy Science

ITALY

Subject: Vegetable genetics
Partner(s): University of Naples, Portici, Italy
Contact(s): Philipp Simon: psimon@wisc.edu, Horticulture

KOSOVO

Subject: Forage Production for the dairy industry
Partner(s): USAID
Contact(s): Dan Undersander: djunders@wiwsc.edu, Agronomy

JAPAN

Subject: Signal molecules from soil microbial communities
Partner(s): National Research Institute of Advanced Industrial Science and Technology, Ibaraki
Contact(s): Jo Handelsman: joh@plantpath.wisc.edu, Plant Pathology/Bacteriology

KUWAIT

Subject: Advancement of Muslim women in science
Partner(s): Kuwaiti University, US State Dept., AAAS
Contact(s): Jo Handelsman: joh@plantpath.wisc.edu, Plant Pathology/Bacteriology

LITHUANIA

Subject: Fish endocrinology and Aquaculture
Partner(s): Vilnius University
Contact(s): Terence Barry: tpbarry@wisc.edu,

THE NETHERLANDS, AUSTRALIA, CANADA

Subject: Dairy management, reproduction, and nutrition
Partner(s): University of New England, Laval University, Wageningen University
Contact(s): Michel Wattiaux: wattiaux@wisc.edu, Kent Weigel: kweigel@wisc.edu,
Louis Armentano: learment@wisc.edu
Dairy Science

NETHERLANDS

Subject: International collaboration on teaching animal breeding and genetics
Partner(s): Wageningen Agricultural University
Contact(s): Kent Weigel: kweigel@wisc.edu, Michel Wattiaux: wattiaux@wisc.edu,
Lou Armentano: learment@wisc.edu
Dairy Science

NETHERLANDS

Subject: Rural Sociology
Partner(s): Wageningen University
Contact(s): Michael Bell: michaelbell@wisc.edu, Rural Sociology

NORWAY

Subject: Forest Economics

Partner(s): The Agricultural University of Norway

Contact(s): Joseph Buongiorno, jbuongio@wisc.edu, Forest & Wildlife Ecology

NORWAY

Subject: Community perceptions of social and ecological change: a cross-national comparison

Partner(s): Center for Rural Research Norway, Norwegian University of Science & Technology

Contact(s): Roger Hammer: rhammer@wisc.edu, Rural Sociology

NORWAY

Subject: Genetic selection for improved health and fertility in dairy cattle

Partner(s): Agricultural University of Norway

Contact(s): Kent Weigel: kweigel@wisc.edu, Dan Gianola: gianola@ansci.wisc.edu
Dairy Science

NORWAY

Subject: Forest Economics

Partner(s): The Agricultural University of Norway

Contact(s): Joseph Buongiorno, jbuongio@wisc.edu, Forest & Wildlife Ecology

POLAND and SERBIA

Subject: Improving seed potato production

Partner(s): USDA-FAS

Contact(s): Walter Stevenson: wrs@plantpath.wisc.edu, Plant Pathology

POLAND

Subject: Diversity in wild and cultivated Daucus

Partner(s): Agricultural University of Krakow

Contact(s): Philipp Simon: psimon@wisc.edu, Horticulture

Web Site: <http://www.ars.usda.gov/mwa/madison/vcru>

RUSSIA

Subject: Genetic recombination in bacteria

Partner(s): University of St. Petersburg

Contact(s): Michael M. Cox: cox@biochem.wisc.edu, Biochemistry

RUSSIA

Subject: Potato taxonomy

Partner(s): Vavilov Institute

Contact(s): David M. Spooner: dspooner@wisc.edu, Horticulture

Web Site: http://horticulture.wisc.edu/faculty/faculty_pages/Spooner/spooner.php

SCOTLAND

Subject: Potato taxonomy

Partner(s): Scottish Crop Research Institute

Contact(s): David M. Spooner: dspooner@wisc.edu, Horticulture

Web Site: http://horticulture.wisc.edu/faculty/faculty_pages/Spooner/spooner.php

SWEDEN

Subject: Plant cell wall chemistry, biochemistry, NMR

Partner(s): Umea University; KTH

Contact(s): John Ralph: jralph@wisc.edu, Forest & Wildlife Ecology

Web site: <http://ars.usda.gov/mwa/madison/dfrc>

SWEDEN

Subject: Forest Economics and Management

Partner(s): The Forestry Research Institute of Sweden, Uppsala

Contact(s): Joseph Buongiorno: jbuongio@wisc.edu, Forest & Wildlife Ecology

SWEDEN

Subject: Forest Economics and Management

Partner(s): The University of Agricultural Sciences, Umea

Contact(s): Joseph Buongiorno: jbuongio@wisc.edu, Forest & Wildlife Ecology

UNITED KINGDOM (ENGLAND)

Subject: Environmental change; plant-insect interactions

Partner(s): University of Southampton

Contact(s): Rick Lindroth: lindroth@entomology.wisc.edu, Entomology

UNITED KINGDOM (ENGLAND)

Subject: Plant ion channels

Partner(s): University of York

Contact(s): Jean-Michel Ane: jane@wisc.edu, Agronomy

UNITED KINGDOM (ENGLAND)

Subject: Plant-microbe symbioses

Partner(s): John Innes Centre

Contact(s): Jean-Michel Ane: jane@wisc.edu, Agronomy

UNITED KINGDOM (ENGLAND)

Subject: Rural economy and society

Partner(s): University of Newcastle

Contact(s): Michael Bell: michaelbell@wisc.edu, Rural Sociology

UNITED KINGDOM (ENGLAND)

Subject: UK subjects that are ingesting far lower levels of Se than US subjects

Partner(s): University of Reading

Contact(s): Roger Sunde: sunde@nutrisci.wisc.edu, Nutritional Sciences

UNITED KINGDOM (ENGLAND)

Subject: Transcriptional response to oxidative stress in bacteria

Partner(s): John Innes Institute

Contact(s): Timothy Donohue: tdonohue@bact.wisc.edu, Bacteriology

UNITED KINGDOM (ENGLAND)

Subject: Transcriptional control of photosynthesis genes by oxygen

Partner(s): University of Sheffield

Contact(s): Timothy Donohue: tdonohue@bact.wisc.edu, Bacteriology

UNITED KINGDOM (ENGLAND)

Subject: Transcriptional control of photosynthesis genes by oxygen

Partner(s): Leeds University

Contact(s): Timothy Donohue: tdonohue@bact.wisc.edu, Bacteriology

UNITED KINGDOM (ENGLAND)

Subject: Economics of biodiversity

Partner(s): University of East Englia, University of Verona (Italy)

Contact(s): Jean-Paul Chavas: jchavas@wisc.edu, Agricultural & Applied Economics

GLOBAL

BASIS CRSP

Subject: Making Markets Work for Rural Prosperity

Partner(s): Multiple

Contact(s): Eliza Waters: eswaters@wisc.edu, Agricultural & Applied Economics

Web Site: <http://www.basis.wisc.edu>