

COLLEGES

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NC STATE UNIVERSITY

OFFICE OF
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Terra Madre

In October, three professionals from Cooperative Extension experienced a global look at the issue of local food by attending Terra Madre, the worldwide conference of Slow Food International in Turin, Italy. Slow Food is an organization founded by Italian Carlo Petrini in response to a plan to open a McDonald's restaurant in a historic area of Rome. Petrini, who still leads Slow

Food, spoke at N.C. State University in 2007 as the Sustainable Agriculture lecturer.

Extension participants were Leah Chester-Davis, coordinator of communications and community outreach with Cooperative Extension's program for Value-Added and Alternative Agriculture in Kannapolis; David Kendall, Extension agent from Madison County; and Natalie Hampton, news

editor and media specialist in N.C. State's Communication Services. With nearly 40 members, North Carolina had one of the larger delegations from the United States. More than 700 delegates represented the U.S., making it the largest visiting delegation.

*By Natalie Hampton
CALS-Communications Services
News Editor/Media Specialist*

To read complete article click [here](#)

College of Agriculture and Life Science [website](#)



*Poultry Veterinarians from
Argentina at NCSU*

NCSU International Course Poultry Production

The Department of Poultry Science has offered an International Course on Poultry Production each year beginning in 2007.

This is a one-week learning opportunity held at both main campus facilities and Lake Wheeler Road Field Laboratory during the second week of May.

The objective of this course is to provide updated scientific and technical information and hands-on experience to improve commercial poultry production.

Fifty-eight people from 23 countries have participated in this course.

*By Dr. Edgar Oviedo- Rondon
Poultry Science
Assistant Professor/Extension Specialist*

To read complete article click [here](#)

Exchange Program with UNESP, Brazil

On December 3, 2008 Dr. Marcos Macari, President of the Universidade Estadual Paulista - UNESP from São Paulo State, Brazil visited North Carolina State University to establish a university-wide exchange program. Dr. Macari visited

with Dr. Baillian Li, Provost of International Affairs, and with Dr. Larry Nielsen, Provost and Executive Vice Chancellor. They signed the final MOU to formalize this exchange agreement. UNESP has a history of collaboration with NC State, mainly fostered at the Department of Poultry Science.

*By Dr. Edgar Oviedo- Rondon
Poultry Science
Assistant Professor/Extension Specialist*

To read complete article click [here](#)

College of Design [website](#)



Group at Prague Institute

Prague Institute

Susan Brandeis and Vita Plume co-taught a fibers studio in Prague for the first time during the summer of 2008 and used the location, as inspiration for the work students would create while in the Czech Republic.

This studio course strongly emphasized observation and response to the city of Prague.

Students kept an extensive travel journal/sketchbook and experienced finding supplies

and materials in an unfamiliar environment and implementing ideas through small studies and/or finished works. Brandeis taught surface design, sketchbook and design process skills in digital printing on cloth and embroidery during the first half of the class and divided the Old Towne area of Prague into six pie wedges during the first week.

Students were assigned a wedge for their investigation, and they used photos and sketches, to generate collages for inspiration.

Plume's half of the class

focused on plaiting and tapestry. The studies and structures created were small scale.

Together, Brandeis and Plume led the students, along with Prague Institute Director Dana Bartelt, on a Moravian and South Bohemian bus tour field trip. The area has a long history in lace making, weaving and resist-dyed textiles.

*By Sherry O'Neal
College of Design
Director of Communications*

To read complete article click [here](#)

College of Humanities and Social Sciences [website](#)

CHASS gets new leadership for International Programs

Dean Jeff Braden has named Dr. Heidi Hobbs to serve as CHASS Director of International Programs. Hobbs will chair the college's international programs committee; oversee CHASS participation in the Alexander Global Village project, develop and promote study abroad programs for the college, international programming, and exchanges.

She will represent CHASS on NC State's International Operations Council and promote CHASS involvement in

internationalization opportunities across the campus and beyond. Hobbs will continue in her role as director of the Master of International Studies in the School of Public and International Affairs, a position she has held for the last seven years.

Hobbs has brought together faculty from across the university to work with students on international issues. She has developed an international affairs summer study abroad program in Prague and initiated a dual

degree program with the University of Surrey in Guildford, UK.

She is also a member of the Committee on International Programs. In her new role, Hobbs will focus on expanding coordination among the college's various units on international issues.

*Lauren Kirkpatrick
CHASS
Director of Communications*

To read complete article click [here](#)

College of Humanities and Social Sciences [website](#)

Summer Study Abroad

CHASS faculty will lead 14 study abroad programs this summer and participate in 4 additional programs with other colleges. These programs span the globe from Europe (Oxford, Burgandy, Lille and Paris, Rance, Florence and Perugia, Italy, Vienna, Segovia, Spain and

Prague) to Asia (Hangzhou, China and Thailand) to Africa (Arusha, Tanzania) to Latin America (Lake Atlan, Guatemala, Curenavaca, Mexico, Lima and Cuzco, Peru).

They will include academic study ranging from anthropological and archaeological fieldwork, to

language study to social work to International affairs.

*By Dr. Heidi Hobbs
School of Public and International Affairs
CHASS Director of International Programs*

To read complete article click [here](#)

College of Humanities and Social Sciences [website](#)

Visit by Lt. General Noboru Yamaguchi

On Monday, February 23, NCSU's School of Public and International Affairs (SPIA) joined with the Triangle Institute for Security Studies (TISS) to host a visit by Japanese Lieutenant General Noburu Yamaguchi.

General Yamaguchi joined SPIA Director Rick Kearney, Japan Center Interim-Director John Baugh, TISS Executive Board member Bill Boettcher, and several SPIA faculty members for a comprehensive discussion of the state of U.S.-Japan relations over dinner at Porter's. Later in the evening, General Yamaguchi presented a talk titled—"U.S.-Japan Defense Cooperation under Obama"—to faculty and students assembled in Riddick

Hall. Yamaguchi advocated greater U.S.-Japan bilateral defense cooperation—particularly in the areas of missile defense, aircraft development, prevention of nuclear proliferation, counterterrorism, and suppression of piracy.

*By Dr. William Boettcher
Public & International Affairs
Associate Professor*

To read complete article click [here](#)

Nora Haenn awarded Fulbright

Nora Haenn in the Dept. of Sociology and Anthropology received a Fulbright CIES to undertake research in Mexico. In collaboration with Mexican colleagues at the

El Colegio de la Frontera Sur or ECOSUR, she will be examining the effects of international migration on sending communities located in the country's rural and tropical south, a region that only joined the international migration phenomenon in recent times. Because most migrants are men who leave behind wives and children, she will consider how women take on the management of household affairs in the absence of their husbands.

*By Lauren Kirkpatrick
CHASS
Director of Communication*

To read complete article click [here](#)

College of Engineering [website](#)

Rocking for a good cause

The NC State chapter of Engineers Without Borders held a Guitar Hero contest in April to raise money for its humanitarian projects in Bolivia and Sierra Leone. The chapter is part of a national group that partners with developing communities on engineering projects that improve quality of life.

William McGuire, a senior in aerospace engineering who led the organizing efforts, said Guitar Hero was a natural choice for a fundraising event.

Players use a guitar-shaped controller to play rock anthems scrolling on a screen, an interactive feature that has

helped Guitar Hero become one of the world's best-selling video games.

In Bolivia, the chapter is working to improve water quality at a small town's community center. Engineers discovered that the center's primary water source, a spring from a nearby mountain, was contaminated with E. coli. And the water source ran dry during the eight-month dry season.

To read complete article click [here](#)

Dean Martin-Vega meets with top engineers in Brazil

Dr. Louis A. Martin-Vega, dean of the College of Engineering, met with researchers and administrators at four of the top engineering schools and the national energy institute during a trip to Brazil in 2008.

Martin-Vega and other faculty and administrators from the College shared presentations about NC State and learned more about Brazilian engineering research and education. The NC State delegation also met with a number of NC State alumni who live in Brazil.

Participants concluded that College departments should continue to develop strong connections with Brazilian engineering schools. The College can benefit from research collaborations and faculty and student exchanges.

*By Nate DeGraff
College of Engineering
Marketing and Media Relations Coord.*



NC State students dressed the part during a Guitar Hero fundraiser for Engineers Without Borders

College of Management [website](#)

MBA students' Project in Peru

Intensive and humbling. That is how a group of 15 MBA students in the Jenkins Graduate School of Management at NCSU describe their 2009 spring break experience. They planned a trip that took them from Raleigh, N.C., a city known for its abundant

trees and parkways, to a fledgling barren desert community on the coast of Peru, where they hand-planted over 100 trees to create a protective windbreak and mark the path of the community's primary roadway.

Tree planting was the physically intensive part of their experience.

The students also had an intensive immersion in the culture and economic development needs of a group of people that is building a new community with minimal resources.

*By Anna Rzewicki
College of Management
Director of Communications*

To read complete article click [here](#)

College of Natural Resources [website](#)

CNR Offers Diverse 2009 Summer Study Abroad Opportunities

Faculty in the College of Natural Resources will lead 6 study abroad courses during the Summer of 2009. Students will have the opportunity to travel in Ghana, Italy, Namibia, New Zealand, South Africa and Turkey to study topics as varied as ecotourism, relationships

between human societies and the natural environment, wildlife diversity and cheetah conservation, ecoservices and employment creation, global economic and social impacts on resource sustainability and more! More detailed information about the courses is available [here](#).

*By Tilla Fearn
College of Natural Resources
Director of Communication*

College of Natural Resources [website](#)

Universidade Federal do Amazonas Faculty of Engineering Participation

Dr. Lucian Lucia, Associate Professor of Biomaterials Science in the NC State Department of Wood & Paper Science has been invited to join the doctorate of engineering faculty at Federal University of the

Amazon (UFAM) in Brazil. Dr. Lucian has been collaborating with UFAM and his addition to their graduate faculty will further strengthen NC State's connection with UFAM. Dr. Lucia will continue his regular duties at NC State University.

- Contact Dr Lucia [here](#)
- Also [website](#)

*By Tilla Fearn
College of Natural Resources
Director of Communication*

College of Textiles [website](#)

Doing Business Internationally DR-CAFTA

Competing in a global economy demands a significant knowledge and understanding of the business and cultural environments of consumers, competitors, and the global supply chain. To prepare students to compete in the global marketplace, North Carolina State College of Textiles', William Harazin, Associate Professor, Fay Gibson, faculty member, and Ken Dillo, Director of Wake Technical Community College's

participated in trade seminars, and met international trade officials. The delegation met with the US Commercial Foreign Service; The American Chamber of Commerce; FIDE, Investment and Exports, a private non-profit organization promoting trade; the Honduran Maquiladora Association; and the Chamber of Commerce Industries of Cortes.

Small Business Center, headed to El Salvador and Honduras during Spring Break 2009 for the Third Annual "Doing Business Internationally" program. The weeklong event consisted of an "on the ground" crash course in international trade.

Three NCSU College of Textile students, seniors Giselle Marino and Michael McDonald, completing Bachelor of Science Degrees in Fashion and Textile Management, and Sarah-Margaret Church, a graduate student, participated in this "real world of business"

Additionally, the delegation toured the North Carolina textile manufacturing facilities of Asheboro Elastics, Hanesbrands, Inc. and VF Corporation. The tours provided insight into the challenges facing the textile industry in an ever-changing competitive market and impressed upon the Student Delegates the need to be innovative, knowledgeable,

study tour. To prepare, students researched the history, culture and business environments of both countries. They then selected a textile research topic of interest, which related to trade and retail in the DR-CAFTA countries, to study while they were in El Salvador and Honduras. Along with North Carolina small business owners and personnel from the N.C. Department of Agriculture, N.C. Department of Commerce International Trade Division, and the N.C. Ports Authority, the students networked with businessmen,

and flexible in the global market. According to the students, networking with business personnel and attending business meetings were valuable experiences that they cannot learn in the classroom. Read complete article [here](#)

By Fay Gibson and William Harazin faculty at NC State and Nathan Holleman International Trade Specialist NCDA&CS



NC State students and faculty during DR-CAFTA trip to Honduras and El Salvador

College of Physical and Mathematical Sciences [website](#)

2009 US-Korea conference

The 2009 US-Korea Conference on Science, Technology and Entrepreneurship (UKC 2009) website will be held July 16-19 at the new, state-of-the-art Convention Center in Raleigh, a vertex of the famed North Carolina Research Triangle.

The Program Committee has selected "Creative Minds for Global Sustainability" as the main theme of the Conference.

UKC 2009 will focus on cross-cutting sustainability research and practice in engineering, science, technology development, and entrepreneurship.

This sustainability theme will be divided into the five primary topics for science and engineering research in today's world: Life, Infrastructure, Fundamentals, Energy, and Natural Resources.

If you would like any additional information, please contact **Professor Chueng-Ryong Ji** (ji@ncsu.edu), Conference Chair & President Elect of KSEA.

*Bonnie S Diaz
Civil, Construction and Environmental
Engineering
Public Communication Specialist*

College of Physical and Mathematical Sciences [website](#)

Can Google help control meningitis?

On April 20th, Fred Semazzi, professor of Marine, Earth and Atmospheric Sciences at NC State, provided an update on his work as part of the UCAR Africa Initiative. Semazzi and colleague Chris Woods from Duke spoke on their efforts to develop a prototype “Earth-gauging

system” that integrates weather and health data to manage meningitis outbreaks. The presentation was part of the One Health Intellectual Exchange Group series, an effort to “foster interdisciplinary discussion and collaboration among Research Triangle area students and scientists in the human, animal, and

environmental health sectors”.

For more information on Fred Semazzi’s work with the UCAR Africa Initiative, please visit [website](#)

*By Steve Townsend
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Director*

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