# ACADEMICS

A Monthly Newsletter for the Faculty of the University of Florida

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## **Buzz:** Academic Service Learning

By: Colette Taylor, Assistant Dean of Students/Associate Director of the Center for Leadership and Service



Colette Taylor

Service learning is a method of teaching and learning that focuses on critical reflecting thinking and experiential learning that addresses local needs and fosters civic responsibility.

The University of Florida is an active member of Campus Compact, a national coalition of colleges and

universities committed to helping students develop the values and skills of citizenship through participation in public and community service.

The Center for Leadership and Service (CLS), part of the Division of Student Affairs' Dean of Students Office, provides a variety of services to assist with service learning.

CLS can help with curriculum design and resources, identification of and placement with community agencies, and reflection activities to assist students in integrating their experiential education with their classroom learning.

With the assistance of a committee called by Faculty Senate Chair, Kim Tanzer, CLS hopes build better relations between academic affairs and student affairs, with the goal of providing seamless learning for our students in ways that engage them in service to the community.

The committee will make recommendations on standardizing service learning courses on campus and

see Service Learning, pg. 7

## People: Patricia Telles-Irvin

By: Patricia Telles-Irvin, Vice President of Student Affairs



Patricia Telles-Irvin

Over a year ago I had the good fortune to join the University of Florida as the Vice President for Student Affairs. I have been impressed with the talent that exists among our faculty, staff and certainly our students.

In addition to the talent, the tremendous amount of spirit within,

and commitment and loyalty toward, our institution exceeds any I have witnessed. As we advance as a community toward the University's vision, the Division of Student Affairs hopes to harness the talent, spirit and commitment to educate students in becoming leaders for a global community.

Each department within the division is positioning itself to meet this critical mission as our graduates enter a world with diminishing boundaries and greater exposure to diversity.

An essential ingredient to our success as a division will be our partnership with the faculty. We seek your involvement with us by supporting our mission to educate our students outside of the classroom, providing enriching opportunities to enhance their development as leaders committed to serving their respective global communities. These experiences help our students apply and supplement what is learned in class.

We seek your involvement with us by being aware

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## Interdisciplinarity: International Center

By: Elizabeth Frazier, Executive Associate Director for UFIC



Elizabeth Frazier

The University of Florida International Center's mission is "To enhance the educational experience and environment of UF's students, faculty and staff by promoting a global perspective." UFIC works with all UF colleges and departments to fulfill this mission.

Services provided through UFIC include support for study abroad programs, international students, visiting faculty and scholars, international agreements and the hiring of foreign nationals. UFIC also offers workshops in all the above areas and constantly looks for ways to better support and encourage departments in their efforts to internationalize the campus and the curriculum.

UF is recognized nationally for its internationalization efforts. The Institute of International Education (IIE) 2005 Open Doors Report ranked UF 11th among Doctoral/Research Institutions in sending students abroad, 7th in the number of scholars hosted and 18th in the number of international students.

UFIC also runs the Transnational and Global Studies Center and is a founding member of the Florida Network for Global Studies. To help encourage all faculty to become engaged internationally, UFIC provides faculty research and curriculum awards and supports speakers on international issues. Please contact the Center with any questions or ideas on how UF can further enhance its strong and active global presence. www.ufic.ufl.edu

By: Allan Burns, Professor, Department of Anthropology



What makes for a town's success in Mesoamerica? How can a small town survive and flourish in the face of globalization, immigration, poverty, and gang violence?

Allan Burns has been working in the small town of Nahulingo,

El Salvador to explore how diversity of culture, livelihoods, history, and people can lead to sustained development. Nahulingo is a town of several thousand people that is on top of an extensive Maya and Pipil archaeological site.

Burns, along with colleagues from the town, from CECADE, a Salvadoran NGO devoted to democracy building in Central America, and colleagues from Barcelona, Spain have developed a local museum with an interactive computer lab, revitalized the "Cacao Festival" to support Nahulingo chocolate production, and begun archaeological exploration of the pre-hispanic culture of Nahulingo.

One of the goals of the project is to create knowledge by bringing students from UF, El Salvador, and Spain together to work with the community on local development projects.

Burns' photography of one of the last artisan chocolate producers in the town was featured in the Florida Museum of Natural History's Chocolate exhibit last

Allan Burns is the Associate Dean for Faculty Affairs in the College of Liberal Arts and Sciences.

By: John Kaplan, Professor, Department of Journalism



Iohn Kaplan

During this past year, Professor Kaplan's visual communications research on indigenous cultures in danger of extinction expanded to document the plight of Hill Tribe peoples of Northern Thailand.

Kaplan seeks document the traditions of indigenous cultures that are rapidly fading throughout the world.

As a documentary photographer, his goal to document such traditions before they disappear. Thanks to help from the Transnational and Global Studies Center. headquartered at the International Center, the Vanishing Heritage project may expand in the future to document of the plight of minority groups in Laos. Previous fieldwork took Kaplan to China and Bolivia.

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Recent publications based on the project include China's largest photography magazine, *Photo World*, and magazines in the United Kingdom, and Denmark. He was invited to give a solo lecture on his fieldwork at the National Press Club in Washington and, in November, addressed the China International Photography Festival held in Lishui, and the International Documentary Photography Awards Seminar in Seoul, Korea.

In 2004, Vanishing Heritage was exhibited as part of Kaplan's solo retrospective exhibition in Lima, Peru at the Instituto Cultural Peruano Norteamericano. Works from the project had previously been exhibited in nine countries.

Each year, Kaplan works with the UFIC to lead the Florida FlyIns international journalism program for photojournalists and reporters. Since 2000, Professor Kaplan's program has taken graduate and undergraduate students to Costa Rica, Belize, Brazil, Peru and Nicaragua. The program's online magazine may be viewed at www.internationaljournalism.com

Kaplan was awarded the 2005-2006 University of Florida International Educator of the Year for Senior Faculty. He was named a Research Foundation Professor for 2005-2007. He is a former Pulitzer Prize winner and winner of the Overseas Press Club Award for Feature Photography.

John Kaplan is an affiliate faculty member of the Center for Latin American Studies and of the School of Natural Resources and Environment.

### By: Aida Hozic, Assistant Professor, Department of Political Science



Aida Hozic

Aida Hozic received a research grant from the Transnational and Global Studies Center, which is the newest Title VI Center on the UF campus.

Professor Hozic's research focuses on the relationship between illicit and informal trade networks and security,

particularly in the Balkans.

Last year, with the help of the TGSC grant, professor Hozic organized a graduate seminar on illicit trade and security. She also organized a concurrent lecture series which brought a number of well-known scholars from the United States, Europe and Middle East to campus. The lectures explored issues such as suitcase trade between Turkey and Russia, control and institutionalization of borders in the late Ottoman Empire, the relationship between flags of convenience and international shipping standards and links between the African diamond trade and international terrorism and drug trade between the US and Mexico in the post 9/11 world.

In the summer of 2005, professor Hozic spent several weeks conducting field work in Istanbul, Turkey, as part of her on-going collaboration with Turkish scholars at the Bogazici University in Istanbul. In the spring of 2006, she will organize a conference with colleague Samuel Barkin, Associate Professor in the Department of Political Science. The conference is entitled In the Interstices of Sovereignty: States and Illicit Trade in World Economy and will be held in Budapest, Hungary. The conference will be co-sponsored by the grant she and Professor Barkin received from the International Studies Association and is expected to result in an edited volume. On research leave from her department at UF in the spring semester of 2006, Professor Hozic will be conducting field work in the Balkans but has also been invited to teach a graduate seminar related to informal trade and sovereignty at the Central European University in Budapest.

Aida Hozic is an Assistant Professor in the department of Political Science.

## College in Focus: Veterinary Medicine

#### College at a Glance

The following information is provided to increase our mutual understanding of each other's disciplines at the University of Florida. It is not intended to suggest a hierarchy among our colleges, but rather to reflect the intellectual and organizational diversity each college lends to the University.

#### Total number of faculty (Fall 2003)

• Full-time: 93 • Part-Time: 8

#### Number of faculty in tenure or tenure earning positions (Fall 2004)

• Tenure: 55 • Tenure track: 13

#### Percentage of faculty in tenure or tenure track positions

• 67.7 percent

#### Number of degrees granted (2003-2004)

• Bachelor: 0 • Master: 29 • Doctorate: 9 • Professional: 75

#### Student credit hours generated annually (2003-2004)

• Lower: 0 • Upper: 117 • Grad I: 841 Grad II: 396

#### Total student credit hours (fundable units)

•Total SCH majors: 13,498 •Total SCH non majors: 288

#### **Enrollment (Fall 2004)**

• Undergraduate: 0 • Graduate: 110 • Professional: 327 • Non Degree: 52 • Post Bac: 23

#### Student/Teacher ratio

• Graduate: 6.3

#### Funded research expenditures

• Sponsored Research: \$8,778,325 • UF Research Foundation: \$225,628 Returned Overhead: \$658,287

#### College development during the last year

• Gifts: \$3,376,611 • Pledges: \$2,736,414

#### **Significant National Rankings**

• Veterinary Schools Graduate: Overall: 9 AAU: 5

#### Number of Comparable Programs nationally:

•28 Colleges of Veterinary Medicine nationwide

The College of Veterinary Medicine (CVM) at the University of Florida, the state's only veterinary college, offers comprehensive service to the public through a four-fold mission - teaching, research, extension, and patient care. Following graduation of its first class in 1980, the college has built on the university's reputation for excellence.

Outstanding academic programs, coupled with exciting new facilities, distinguish today's environment at the UF veterinary college - an environment that continues to change and thrive in response to patient and student needs. The College of Veterinary Medicine is dedicated to advancing animal, human and environmental health. In support of its mission, the College commits:

- To educate veterinarians for the specific needs of Florida and the nation.
- To transfer information between the College of Veterinary Medicine and Florida's animal industries and owners.
- To prepare students for "lifelong" learning using computer as well as traditional information systems.
  - To promote excellence in graduate education.
- · To perform research on animal diseases in order to provide wholesome food for our nation and developing countries.
- To develop biomedical research technology and knowledge that benefits animals, humans and the environment.
- To identify programmatic strengths and develop nationally recognized areas of emphasis leading to national and international collaborative research and teaching programs with other institutions and organizations.
- To provide a Veterinary Medical Center for training veterinary students, interns, residents, and graduate students, for educating practitioners, and for serving as a referral center for practitioners and clients.

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#### **College Narrative**

By: Dr. Tom Vickroy and Dr. Ellis Greiner, Faculty Senators

Faculty within the College of Veteri-

nary Medicine possess a dynamic mix

of clinical and scientific expertise that are used to study, treat and prevent

missions of the college are to advance



diseases in companion animals, food animals, free ranging species as well as the human population. The central

human, animal and environmental health, to foster positive interactions between the human and nonhuman animal communities, and to train the next generation of veterinarians and scientists who will carry out these endeavors in the future.

Through the use of multi-disciplinary and collaborative approaches, our faculty have helped identify the origins of devastating diseases and played key roles in the development of novel strategies for the treatment and prevention of diseases that afflict humans and

non-human animals, or zoonotic diseases that affect both.



Tom Vick.rov

Saving the life of any animal, whether it is a beloved pet or a highly-prized racehorse, provides unique satisfaction for our dedicated clinicians. At the same time, research discoveries by our faculty continue to advance basic biomedical knowledge in numerous disciplines. Our talented faculty recognize the significant benefits of a team approach and collaborate extensively with scientists in other colleges throughout the University of Florida as well as other institutions around the world.

Dr. Tom Vickroy is a Professor in the department of Physiological Sciences and Dr. Ellis Greiner is a Professor in the department of Pathobiology.

#### Laudamus

There have been so many wonderful achievements, contributions and changes this year at the College of Veterinary Medicine. To mention a few, we broke ground for Deriso Hall, which will house operations of the Food Animal Reproduction and Medicine Service; we have changed our hospital's name from the Veterinary Medical Teaching Hospital to the Veterinary Medical Center; Dr. Janet Yamamoto discovered an unexpected link between the viruses that cause feline and human AIDS; Dr. Cynda Crawford co-discovered canine influenza; and Dr. Julie Levy was named Outstanding Woman Veterinarian of the Year by the Association for Women Veterinarians.

Many individuals at our College displayed great compassion and generosity in response to the hurricanes that hit the southeast this year. The Veterinary Emergency Treatment Service (VETS) was created in the fall when 50 faculty and staff members committed to assist the State Veterinarian's Office during disasters and disease outbreaks by forming the VETS emergency response team.

A VETS cadre consisting of hospital director John Haven and Dr. Cynda Crawford deployed during Hurricane Wilma to assist affected veterinarians. Dr. Dana Zimmel assisted LSU during Katrina, and Dr. Roger Clemmons was activated by the Public Health Service during Katrina and Rita. Dr. Julie Levy coordinated a team here at the college that received and treated Katrina animals. In addition, the UF CVM community raised more than \$4,000 for the Association of American Veterinary Medical Colleges Disaster Fund, which will be used to provide grants to member institutions for unbudgeted, non-reimbursed expenses incurred in disaster relief activities.

We are so appreciative of the many other individuals that volunteered and gave of their resources and time to help the people and animals affected by these hurricanes.



**Dr. Mary Brown** studies mycoplasmas and the role they play in respiratory and reproductive diseases in reptiles, cattle and people.



**Dr. Paul Davenport** studies brain mechanisms of respiratory symptom sensation. He developed a brain measure that identifies asthmatics with decreased ability to sense their breathing difficulties, indicating they should be closely monitored to prevent asthma attacks.

**Dr. Nancy Denslow** is developing biomarkers at both the nucleic acid and protein levels that relate to exposure of fish to environmental contaminants. Her markers are used to help assess habitat quality



**Dr. Steve Giguerre**, a large animal specialist investigates foal susceptibility for *Rhodococcus equi*, the leading cause of respiratory illness and death of foals in the United States.



**Dr. Elliott Jacobson**, a wildlife and zoological medicine veterinarian, specializes in diseases of reptiles including tumor formation in marine turtles and viral diseases of snakes. He is developing molecular diagnostic tests to detect viruses significant to snakes.



**Dr. Julie Levy** is addressing the feral cat population problem through development of contraceptive vaccines and other approaches. She was the Association of Women Veterinarians' Woman Veterinarian of the Year.



**Dr. Maureen Long**, a large animal clinician, has positioned UF as a leader in West Nile Virus research in horses. Her research has included studies on the epidemiology and containment of the disease.



**Dr. Ayalew Mergia** is working on the use of foamy virus as a delivery vehicle (vector) for gene therapy. His ultimate goal is to devise a form of gene therapy for HIV patients. He believes the foamy virus may be the ideal model for delivery gene therapy because it does not cause disease.



**Dr. Steve Roberts**, Director of UF's Center of Environmental and Human Toxicology, assumes a key role in shaping environmental policy. The Center is involved with the evaluation of the major environmentally contaminated sites throughout the state of Florida.

**Dr. Scott Terrell**, a veterinary pathologist, has worked on exotic animals in the Pacific islands and in Africa. He works closely with faculty at the college to understand the pathology of diseases of exotic animals in captivity and free-ranging.

**Dr. Tom Wronski** has established an animal model using ovariectomized rats for evaluation of osteoporosis treatments for people. His animal model has allowed evaluation of prospective treatments of osteoporosis.



**Dr. Janet Yamamoto** believes similarities between feline immunodeficiency virus (FIV) and the human immunodeficiency virus (HIV) could yield advances in efforts to develop an HIV vaccine. She has developed vaccines for FIV and feels these might benefit the control of

AIDS.



**Drs. William Castleman, Cynda Crawford, Paul Gibbs, and Richard Hill** (not pictured) recently coauthored a paper in *Science* with colleagues at Cornell University and the CDC. This study reported the discovery of canine influenza in racing greyhounds and the spread of the disease into the pet dog population.

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enhancing the integration between students' service and their classroom learning.

With the support of Dr. Bernie Machen, who served as chairman of the board of Campus Compact in 2002, UF hopes to increase students' involvement in service-learning course and/or co-curricular community service experience during their career at the University of Florida to give students an unparalleled educational experience.

Colette Taylor is a leadership development lecturer in the department of Family, Youth and Community Sciences; the department of Agricultural Education and Communication; and the department of Educational Leadership, Policy and Foundation.

Telles-Irvin, from pg. 1

of the support services available to students who are struggling to reach their dream. And finally, we seek your involvement and partnership in conveying the importance of ethics in all they do.

The Division of Student Affairs is also positioned to assist you in your endeavors, as you impact the lives of our students. As a reminder, Student Affairs is made up of seven departments: Housing and Residence Education, Student Financial Affairs, Dean of Students Office, (Judicial Affairs, Preview, First Year Florida,

Multicultural Programs and Diversity, Leadership and Service Center, and Disability Services), Counseling Center, Career Resource Center, the J. Wayne Reitz Union (Student Government, Sorority and Fraternity Affairs and Student Activities), and Recreational Sports. You can learn more about our programs and services as well as contact our staff at our web site: www.ufsa.ufl.edu.

I look forward to our future work together.

Patricia Telles-Irvin is the Vice President of Student Affairs.

## Faculty Senate News: 12.15.05 • Meeting Outcomes

Reports:

#### Chair's Report

Professor Tanzer updated the senate on Policy Council issues of interest. The Budget Council is researching merit pay plans. Each unit should have accessible merit pay plans available. The Academic Policy Council is considering revisiting the minus grades issue and is reviewing the student honor code to verify that adequate faculty input was included in the changes. Contact Joan Frosch if you would like to be involved. The Welfare Council is looking at tenure practices by college and Kyle Cavanaugh's office is engaging in disucssions and exploration of potential interests in creating a Dispute Resolutions Office to handle grievances. The Infrastructure Council is reviewing the possibility of some proceeds of the Library Starbucks going to the library. They are also looking into transportation issues.

Sandra Chance and Barbara Wingo are researching the legality of establishing an electronic voting policy before a committee to research the subject is created.

The call for nominations for committees will begin on January 20<sup>th</sup>. (The Friday following the January 19<sup>th</sup> Senate meeting.) Self nominations are encouraged. Please have the approval of the intended nominee before nominating a colleague. Also, verify the nominee meets any established criteria for committee membership.

The first 2006 Spring Faculty Development Series will take place on January 11. The subjects are: the importance and benefits of diversity, "Women in Leadership and Administration," and "Empowering First Generation College Students." All sessions will be held in room 282 of the J. Wayne Reitz Union.

Professor Tanzer reported that she is working with Joe Goldberg, Student Government President, and Jess Johnson, Executive Assistant to the Vice President for Student Affairs, to create a Faculty/ Student summit in the spring. Professor Tanzer presented the grade distribution chart, faculty productivity data, and tuition data.

#### Presidents's Report

Dr. Machen reported that he met with the Board of Trustees and state representatives to review budget priorities for the upcoming year.

The priorities are to:

Have a statute written to allow the University set in and out of state tuition for graduate and professional programs

Increase the amount available for state buildings

Have state funded salary increases for faculty and staff

Full implementation of the physician upper limit payment program

Continue the state matching donations and matching building funds program

Acquire funds to provide health insurance for graduate students and post doctoral students on appointments

Dr. Machen also discussed the Florida opportunities scholarship fund which will assist families who need tuition assistance but do not qualify for federal financial aid.

#### **Action Items:**

None



## **Faculty Senate News:**

#### Senate Agenda

January 19, 2006 • 3:00 -5:00 P.M.

**Reitz Union Auditorium** 

### Agenda:

#### **Reports:**

#### **Information Items:**

- Human Resources Update......Kyle Cavanaugh, Vice President for Human Resources
- 1 UF and Indirect Costs for Research......Rick Yost, Senate Research Council Chair

#### **Action Items:**

• Curriculum Changes......Sheila Dickison, Chair University Curriculum Committee

Academic Calendars 2007-2008 through 2010-2011

BA option to existing BS degree in Astronomy

College of Liberal Arts and Sciences

- - i. FAAC
  - ii. Faculty Senate Chair Elect Voting Procedures
  - Policy Council Membership Language
    - a. Article V
    - b. Article V Section 3
  - Sustainability Committee iv.
  - Academic Freedom, Tenure, Professional Relations and Standards Committee
    - Article III Section 6
    - b. Bylaw 7

#### **Open Discussion from Floor of Senate:**

• Three minute limit per speaker, floor will be open to Senators first