

State of the College of Public Health

September 2010

Donna J Petersen, ScD

Dean



Purpose

- Continue the tradition we established of annual reports to the College community
- Welcome new College faculty and staff
- Recognize our faculty, staff & students
- Present an overview of the successes and challenges of the past year
- Introduce new initiatives in the College
- Update on the College's reaccreditation process
- Identify important upcoming events



New COPH Faculty & Staff

- We are excited to welcome those new faculty & staff who have joined the College since last summer
- Faculty
 - Academic Affairs, Undergraduate Program
 - Allison Oberne, Instructor I
 - Deidre Orriola, Instructor I



New COPH Faculty & Staff

- Faculty
 - Community & Family Health & the College of Behavioral & Community Sciences
 - Dr. Sarah Desmarais, Joint Assistant Professor
 - Dr. Celia Lezcano, Joint Research Associate Professor
 - Dr. Robert Lucio, Joint Assistant Professor



New COPH Faculty & Staff

- Faculty
 - Environmental and Occupational Health
 - Dr. Michael Reid, Emeritus Associate Professor



New COPH Faculty & Staff

- Dr. Arthur Williams
 - Chair, Department of Health Policy and Management
 - Comes to us from the University of Missouri, Kansas where he directs the Center for Health Outcomes and Health Policy Research
 - Special thanks to Dr. Barbara Orban, the faculty of the department, the search committee and Dr. Heather Stockwell



New COPH Faculty & Staff

● Dr. Adewale Troutman

- New Director, Office of Public Health Practice
- Comes to us from Kentucky where he directs the Louisville Metro Department of Public Health Will oversee the Public Health Practice degree programs and the newly funded projects out of the Center for Public Health Leadership and Practice (CDC Preparedness and HRSA Public Health Training)
- HUGE thank you to Dr. Michael Reid and his team



New COPH Faculty & Staff Administrative & Professional

● Center for Biological Defense

- Pauline Skiba, Learning & Development Facilitator

● Chiles Center

- Kimberlee Campbell-Tripp, Program Planner-Analyst
- Avery Rosnick, Program Planner-Analyst

● Community & Family Health

- Lianne Estefan, Academic Services Administrator



New COPH Faculty & Staff Administrative & Professional

- **Environmental & Occupational Health**
 - Luis Pieretti, Safety & Health Consultant
- **COPH International Programs**
 - Stephen Church, Assistant Program Director
- **COPH Academic Affairs**
 - Cherie Dilley, Academic Advisor, Undergraduate Program
 - Todd Williams, Academic Services Administrator



New COPH Faculty & Staff Staff

- **Chiles Center**
 - Lindsay Kuznia, Research Support Specialist
- **Community & Family Health**
 - Caron Watkins, Research Support Specialist
- **Global Health**
 - Amy McHenry, Sr. Biological Scientist
- **Academic Affairs**
 - Juana Bethel, Administrative Specialist
 - Nancy Mendez, Program Assistant
 - Mathdany Noel, Academic Program Specialist



Faculty Tenure & Promotions

Three of our outstanding faculty were granted tenure and promoted to Associate Professor

- Dr. Ellen Daley
- Dr. Yangxin Huang
- Dr. Wayne Westhoff

Congratulations!



Congratulations to our staff!

- Bill Donahue (COPH Research) and Peggy Smith (Dean's Office) will be recognized this Wednesday as recipients of the USF 2010 Outstanding Staff Award!!
- Bill Donahue (COPH Research) and Tom Ross (COPH Copy Center) were recognized by the USF Staff Senate with Quiet Quality Awards!!



Notable Happenings

- Dr. Beth Barnett Pathak (EPB) was elected a Fellow on the Council on Epidemiology and Prevention of the American Heart Association
- Dr. Boo Kwa (GLH) led a group of 16 students to Nankai University for a study abroad course, “Global Health Challenges – China case study”
- Dr. Rita Debate (CFH) worked with Anthropology to create a Joint Public Health Nutrition Certificate
- Dr. Norbert Wagner (EOH) implemented a Strategic Planning on Occupational Health program with SALTRA in Panama, focusing on worker safety



Notable Happenings

- Dr. Robert McDermott (CFH) was part of an effort that succeeded in having two objectives in social marketing included in the Healthy People 2010 health objectives for the nation.
- Dr. Dawood Sultan (HPM) served as the Co-Director of Research Training & Education for the USF Center for Equal Health
- Dr. Ann DeBaldo (GLH) served as an invited member on the ASPH consensus Group for Global Health Core Competencies
- Dr. Amy Borenstein (EPB) became the first PhD to serve in a leadership role within the American Academy of Neurology, serving as Chair of the Member Research Subcommittee



Notable Happenings

- Dr. Mike Reid's (EOH) parting gift to the College: The Center for Public Health Leadership & Practice received 5-year awards from HRSA and CDC in excess of \$8M
- Dr. Hamisu Salihu (EPB) received a R01 from the Agency of Healthcare Research & Quality for \$1.5M and an additional \$1.2M from the James & Esther King Biomedical Research Program
- Dr. Barbara Orban (HPM) served as the Chair of the Doctoral Education Faculty Network for the Association of University Programs in Health Administration
- Dr. Stephanie Marhefka received an R34 for Novel Dissemination of a Group Intervention for HIV+ Women via Web Conferencing



Notable Happenings

- The COPH Maternal & Child Health Student Organization formed and held their first student conference in April 2010
- Through NSF funding, Dr. Amy Stuart (EOH) led the collaborative development of an exhibit at MOSI that teaches about air quality and the community, & seeks to show the connection between science and society
- Led by Dr. Marti Coulter, CFH successfully competed for the Maternal & Child Health Training Grant!
- Dr. Jay Wolfson led a USF Health team that received \$6M for the PaperFree Florida initiative



Notable Happenings

- The Department of Global Health hosted 15 public health professionals from Central & South America and 3 USF students in the PAHO-sponsored training program on Health in the Americas
- Dr. Yiliang Zhu (EPB) was appointed for a second term to the Organ Transplantation Advisory Committee
- Jodi Ray (CFH-Chiles Center) received a \$1M award from the Center for Medicare & Medicaid Services
- Dr. Carol Bryant (CFH) designed & implemented a three day workshop for teams from all Central American countries to use social marketing to prevent pandemic flu outbreaks



Notable Happenings

- Dr. Yiliang Zhu hosted the first of three six-week summer institutes in biostatistics for undergraduate students from across the country, funded by NHLBI
- Dr. Ricardo Izurieta developed and led an Internship in Tropical Diseases and Global Health in Ecuador
- Dr. Dennis Kyle received an R56 award from NIAID on drug discovery for leishmaniasis
- Dr. Alberto van Olphen trained 500 health professionals from Central America on avian and pandemic influenza at the Gorgas Institute in Panama
- Dr. Azliyati Azizan and Dr. Aurora Sanchez-Anguiano initiated a project on Dengue in Malaysia



Recognizing Outstanding Students

- **Public Health Doctoral Fellows**
 - David Tilley (CFH)
 - Alison Albritis (EOH)
 - Robin Telford (CFH)
 - Sara Spowart (CFH)
 - Sharad Malavade (GLH)
- **University Graduate Fellows**
 - Anthony Panzera (CFH)
 - Danielle Wales (GLH)
 - Dongyuan Xing (EPB)
- **COPH Scholars Award**
 - Christopher Johns (EOH)
 - Belinda-Rose James (CFH)
 - Lauren Young (EPB/GLH)
 - Timothy Jackson (HPM)
 - Jessica Bohn (HPM)
 - Kelly Sincich (EPB)
 - Ivana Sehovic (EPB)
 - Samantha Hooper (CFH/EPB)
- **Public Health Graduate Fellows**
 - Kayon Barrett (EOH)
 - Chigaf Bakour (EPB)
 - Michelle Nash (EPB)



Recognizing Outstanding Students

- **Sunshine ERC NIOSH Occupational Medicine Resident Fellows**
 - Dr. Arden Andersen
 - Dr. Aisha Ansari
 - Dr. Margaret Asomaning
 - Dr. Maria Mainolfi
 - Dr. Michele Fletcher
 - Dr. Rachel Williams
- **Sunshine ERC NIOSH Occupational Safety Fellows**
 - Nicole Garcia
 - Brian Hauck
 - Neil Lukey
 - Steffanie Wicham
 - Angel Ferrer
 - Eric Reuther
 - Jessica Romain
 - Todd Sipala



Recognizing Outstanding Students

- Sunshine ERC NIOSH Industrial Hygiene Fellows
 - Laura Farina
 - Loren Foster
 - Brian Grace
 - Melissa Hay
 - Michael Henderson
 - Michael Hiles
 - Ronald Long
 - Adam Marty
- Daniel Medina
- Patrick Rodriguez
- Sandy Megan
- Matthew Doris
- Garrick Johnson
- Occupational Health Nursing – 19 fellows
- Occupational Psychology – 11 fellows



Academics

- Graduated our first two PhD's in Biostatistics
- Launched two new dual concentrations, MCH/EPI and Communicable Disease/EPI
- Awarded 478 undergraduate minors in Public Health in the last 3 semesters
- COPH students actively participate in the Masters International Peace Corp Program. We currently have one student abroad, one leaving in January, and five more recently accepted by the Peace Corp and ready for placement next summer



COPH Enrollment

- As of Fall 2010, we have 838 degree accepted students
 - 711 masters students
 - 118 PhD Students
 - 9 DrPH Students
- In the 2009-10 academic year, funded enrollment at the graduate level increased 37.84 FTE; at UG level by 6.21 FTE
- So far in 2010-11, Grad enrollment is up 36 FTE compared to this point last year; UG enrollment is up 56 FTE



International Programs

- International Health Services Collaborative returned to Panama to work on their sustainable service project
- Signed an agreement with the Government of Saint Lucia to be their school of choice for Public Health education
- Held a USF-wide workshop on Sustainable Development and Health in Panama with visitors from the City of Knowledge, Panama Canal Authority & SENACYT
- Signed an agreement with SENACYT (Panama) to become their health partner for education & research
- Met with the SENACYT of Ecuador
- Implemented a successful trial of the Moodle Distance Education Platform, to allow for the design & delivery of on-line education and training programs around the world
- More USF students went to Panama through USF Study Abroad than to any other country



Research at COPH

- Grants & Contract budgets of over \$21M in 2009-10
- Total grant expenditures were over \$19.7M, with 84% from federal sources
- COPH faculty submitted 110 proposals for over \$92M in 2009-10
- Through Q1 of 2010-11, COPH faculty have received \$6.7M in awards, up 1% from 09-10 Q1
- Total USF Awards \$66.7M so far in Q1 of 2010-11



FY09/10 Research Grant Submissions Expected Hit Rate (ROI) ~\$25%

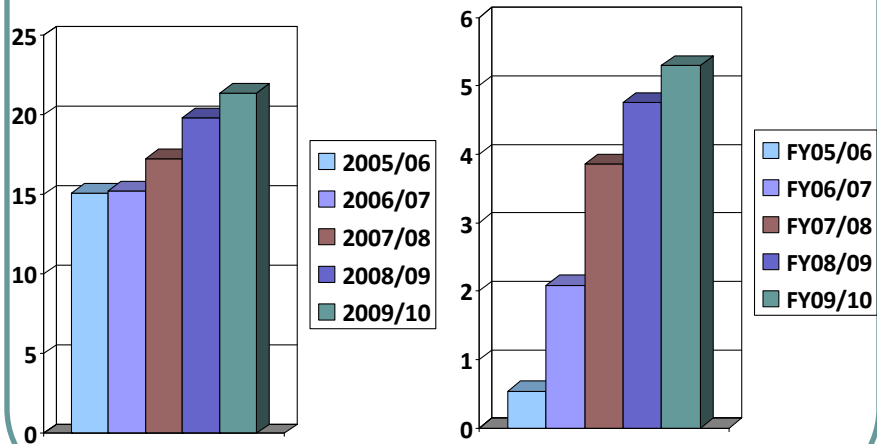
By Total Submission (110)



By Total Dollars (\$92.5M)



Total vs. NIH Funding 2005-10



COPH Faculty Researchers Recognized at USF

- Dr. Ellen Daley (CFH) received the 2010 USF Women in Leadership & Philanthropy Faculty Research Award
- COPH Faculty received 3 of 6 campus wide USF Research Achievement Awards at Research Week
 - Dr. John Adams (GLH)
 - Dr. Russ Kirby (CFH)
 - Dr. Hamisu Salihu (EPB)

COPH Student Researchers Recognized at USF

- Campus-wide, 92 abstracts were submitted for USF Research Week
- COPH students received 2 of the 6 awards given
 - Charlotte Noble (CFH)
 - Janus Patel (GH)
- Other COPH Poster Presenters
Naheed Ahmed; Christopher Campbell; Jaime Myers;
Natalie Hernandez; Blake Barrett; Christen Mayer; Janus Patel;
Andrew Romaner; Benjamin Klekamp; Kansas Sparks; Jason Salemi;
Jean Paul Tanner; Phaedra Thomas; Meg Comins; Nancy Jocilien;
Charlotte Noble; Valerie Girona; Joshua Di Gennaro.



USF Health Research Day 2010

- 30 student abstract submissions (100% increase from 2009)
- Oral Presentations & Awards
 - Natalie Hernandez (CFH)
 - Matthew Tucker (GH)
- Poster Awards
 - Janus Patel (GLH)
 - Stephanie Kolar (EPB)
 - Christen Mayer (GH/EPB)
 - Jaime Myers (CFH)



External Student Research Awards

- Christopher Campbell (GLH) – NRSA Pre-Doctoral Fellowship
 - Functional Characterization of a Conserved Phosphatase of *Plasmodium Falciparum*
- Jennifer Kornosky (EPB) – CDC Public Health Dissertation Award
 - Impact of Intrauterine Tobacco Smoke Exposure on Umbilical Cord Blood Stem Cells
- Steven Maher (GLH) – CS Draper Fellowship
 - 3D Microfluidic Human Liver Models for Malaria Drugs



Scholarly Dissemination & Service

- COPH Faculty contribute significantly to the scholarship of their respective fields
 - Over 240 publications in peer reviewed journals or book chapters
 - Including high impact journals such as *Lancet*, *JAMA*, *Science*, *The New England Journal of Medicine*, *Clinical Investigations*, *Journal of Maternal-Fetal and Neonatal Medicine*, *Journal of Infectious Disease*, *Emerging Infectious Disease*, *Cancer Epidemiology, Biomarkers and Prevention*, *Journal of Clinical Microbiology*, and others.....



Scholarly Dissemination & Service

- COPH Faculty serve in leadership roles in their fields
 - Editors of the *Florida Public Health Review*, *Journal of Global Infectious Diseases*, *Infection & Immunity*, *American Journal of Health Education*, *Research & Reports in Tropical Medicine*, *Maternal and Child Health Journal*
 - Editorial boards for *American Journal of Public Health*, *Journal of Occupational & Environmental Hygiene*, *Public Health Reports*, *Journal of Tropical Medicine*, *Annals of Epidemiology*, *Journal of American College Health*, *American Journal of Alzheimer's Disease & Related Disorders*, *Computational Statistics & Data Analysis*



As the Budget Turns.....

- Once again, the State of Florida budget outlook is bleak
- For 2010-11, COPH absorbed budget reductions of \$229,872
- Luckily, we were able to handle this reduction through new recurring resources
- We are expecting further reductions later in the FY
- All USF units were assessed a "tax" on E&G carry forward dollars
- No information on F&A returns from FY 09-10 yet



But the budget news isn't all bad

- COPH all-source budget is over \$45M!
- COPH once again received \$516,124 in stimulus funds for FY 10-11, easing the FY 09-10 base budget reduction for another year
- With enrollment up, so are tuition collections
- Hoping for a return of prior year F&A held back by USF Research this year (FY 08 & FY 09), which could mean up to an additional \$678,000 to COPH



Generating Revenue from a Variety of Sources

- Gifts to endowments increased by 46% from 2009-10, totaling \$322,275
- COPH faculty generated over \$3.3M in indirect costs, up 7% from the prior year and 66% from 2006-07
- COPH Auxiliary Accounts generated over \$1.2M in revenues in 2009-10
- COPH Continuing Education Programs generated \$1.4M in revenue supporting a wide variety of workforce development & training programs



Student Awards & Support

- In FY 2009-10, COPH provided over \$2.3M support to COPH students through:
 - Graduate Assistant Salaries
 - Tuition & Fee Waivers
 - Scholarships & Fellowships
 - Graduate Assistant Health Insurance Premiums
- This is an increase of 23%, or \$432,169, from 2008-09
- COPH provided more than \$26,000 in student travel & professional development awards



Student Awards and Support

- Since July 1, 2009, the College has provided:
 - 36 Book Scholarships (formerly LACS)
 - 39 SHARP Awards
 - 5 Student Research Awards
 - 22 Public Health International Travel Awards
 - And expecting many more to come as the year continues!



Enrollment Impacts the Budget

- As mentioned earlier, enrollment & tuition collections have continued to grow
- CPH faculty taught 19,608 UG student credit hours in 2009-10 & 15,026 of Grad SCH
- That's 34,634 contact hours!
- 09-10 reflects growth in tuition revenue of approximately 113% from 2008-09
- Due to the budget process, most of the tuition revenue generated in academic years 2008-09 and 2009-10 were released in the current 2010-11 budget year
- These represent additional funds on top of our base budget



Investing in Ourselves

- CPH leadership decided to use these “excess” tuition collections to invest in the College community
- Over the past two years, \$2.2M was distributed to the Departments and College to fund faculty, staff, students and support our day to day operations
- The remaining funds were allocated to a Strategic Investment Fund



Strategic Investment Projects

- So, what did we do with these funds?
 - Hired support staff to assist with the College's reaccreditation efforts, HPM's preparation for CAHME accreditation, and more IT support for the College
 - Provided an additional \$100,000 towards student scholarships & tuition support
 - Supported faculty, staff, and student registration costs associated with the National Board of Public Health Examiners certification exam
 - Expanded funding for student SHARP awards and International Travel Awards



Strategic Investment Fund Projects

- International New Program Development Awards
 - Have or will fund travel for COPH Faculty to:
 - Panama (Kwa, Buhi, Marhefka, Wagner, Coulter)
 - Kazakhstan (Azizan)
 - Niger (Alio)
 - Malaysia (Kwa)
 - England (Bernard)
 - Costa Rica (Debate)
 - Uganda (Nisbett)
 - Belize (Westhoff)



Strategic Investment Fund Projects

- **COPH Early Career Investigator Awards:**
 - Three \$15,000 Awards for COPH Junior Faculty
 - Stephanie Marhefka (CFH): *Preliminary work towards novel dissemination of an intervention for women with HIV*
 - Ran Nisbett (GLH): *Pilot implementation-research study in post-conflict Liberia: Assessing social capital & adapting novel impact metrics for an urban malaria intervention in Monrovia*



Strategic Investment Fund Projects

- **COPH Early Career Investigator Awards:**
 - Dawood Sultan (HPM): *A pilot project to examine the effects of injection drug use status, engagement in unstable mixed and survival sex relationships and attitude towards infectious disease on HIV infection disclosure, attitudes towards HIV testing, post-HIV infection healthcare seeking behavior and patterns of drug user and nonuser and HIV-infected and non-infected negotiation of sexual relationships in Tanzania*



Strategic Investment Fund Projects

● Interdisciplinary Research Development Grant

- COPH awarded three \$100,000 awards for multi-disciplinary projects in 2009-10
- Ellen Daley & Rita Debate (CFH): *Transforming Women's Health: Exploring the Oral/Systemic Connection as a New Paradigm to Improve Women's Health*
 - Collaborators: Anthropology, EPB, Family Medicine, Nursing, Women's Studies, Moffitt Cancer Center



Strategic Investment Fund Projects

● Interdisciplinary Research Development Grant

- Ricardo Izurieta (GLH): *Field Implementation of Water and Sanitation Critical Techniques for the UN's Millennium Development Goals*
 - Collaborators: Civil & Environmental Engineering, Chemical & Biomedical Engineering, Anthropology, EOH, PAHO
- Hamisu Salihu (EPB): *Role of folic acid in preventing spontaneous preterm birth*
 - Collaborators: CFH, OB/GYN, Pediatrics



Strategic Investment Fund Projects

- COPH Faculty & Staff Professional Development Award
 - 2009-10 Recipients
 - Bill Donahue, Anne Marie Little, Natalie Preston-Washington, Matt Rollie, Sandhya Srinivasan
 - 2010-11 Recipients (to date)
 - Yougui Wu, Jane Lundh, Pam Sundown, Sandra Kennedy, Karen Haubensstock, Somer Burke, Annette Chilton, Wendy Morales, Peggy Smith, Alma Hurd, Katherine Johnson



Strategic Investment Fund Projects

- While we have been busy, there is still more to come!
- Expect announcements in the not too distant future on:
 - 2010 Early Career Investigator Awards & Interdisciplinary Research Development Grant processes and timelines
 - Other new projects & initiatives that may develop



Facility Enhancements

- 2010-11 will be a busy year in terms of facility enhancements
 - Through the USF Technology Fee:
 - Upgrades to the COPH Computer Teaching Lab to improve the instructional environment for faculty and students
 - Upgrades to the IT infrastructure & projector systems COPH auditoriums & other classrooms



Facility Enhancements

- What else to look for?
 - A new coat of paint around the College
 - New counter tops in the bathrooms
 - New chairs in the computer labs
 - A new security system, replacing the current *Sonitrol* System
 - New carpet in the computer lab and a few other areas
 - New furniture in the vending/lounge area
 - Upgrades to the College's conference rooms & other classroom enhancements



Update on Re-Accreditation

- Our self-study document is due December 16, 2010
- Our site visit is scheduled for May 16-18, 2011
- We will soon be posting the self-study on line and soliciting public comment
- We will host a half-day retreat in order to make sure we are all on board



Upcoming Events

- Oct. 26th – Chiles Center International Symposium & Lecture, Dr. Fernando Althabe, keynote speaker
- Oct. 29th – COPH Length of Service event
- Nov. 8th – COPH Reception at APHA, Colorado Convention Center
- Dec. 8th – Fall 2010 Graduation Celebration
- And many, many more.....



Upcoming Events

- Sept 28th – Dr. Vic Sidel, Water & Public Health
- Oct 6th – President's State of the University Address
- Oct 8th – Dr. Michael Reese, Sexual Behavior & Condom Use in Contemporary America
- Oct 11th – Guinea Worm Film Screening, Gary Striker
- Oct 11-15th – USF Research One Week
- Oct 12th – USF Health Research One Event – Research Means Hope: News from the Front Lines
- Oct 14th – Graduate Student Research Symposium
- Oct 18th – Dr. Robert Novak, Ecology & Global Health



State of the College is Outstanding!

- Because of all of you and all that you do, we continue to surprise and excel
- We are a strong, committed group of professionals with an excellent reputation across campus, in the community and across the public health community
- We weather storms and we keep making sunshine!



Thank YOU for being so special and so
outstanding

Here's to another GREAT year!

(and thanks to Jay Evans for putting this together)

