

## CPC Training Program News (10.27.2006)

CPC Training Program News is an electronic publication produced by the CPC Training Program Office, and published on the second and fourth Fridays of each month. Comments and/or suggestions should be sent to Jan Hendrickson-Smith via e-mail at [jhsmith@unc.edu](mailto:jhsmith@unc.edu).

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 1. Action Items for CPC Trainees

Please be sure to check and respond to CPC-related deadlines, due dates, and time-dependent opportunities in:

3. 2006-07 CPC Distinguished Lecture: November 3
4. Upcoming Friday Seminars

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 2. Transitions (and more)

**\*\* Congratulations \*\***

Tilda Farhat (PhD Candidate in Health Behavior Health Education and CPC Predoc) successfully defended her dissertation proposal ("The Influence of Adolescent Friendships on STI/HIV Risk Profiles in Emerging Adulthood") on October 26.

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 3. 2006-07 CPC Distinguished Lecture: November 3

Professor Samuel Preston will deliver the 2006-07 Carolina Population Center Distinguished Lecture "Why Everyone Should Study Mortality" on Friday, November 3, from 3:30 - 4:30 p.m. in the Morehead Planetarium State Dining Room. A reception will immediately follow the lecture.

Dr. Preston is the Fredrick J. Warren Professor of Demography and Dean of the School of Arts and Sciences at the University of Pennsylvania. Please visit (<http://www.soc.upenn.edu/People/prestonsamuel.html>) for background information.

NOTE: Attendance at the Distinguished Lecture is a required event for all pre- and postdocs.

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 4. Upcoming CPC Friday Seminars

On November 10, Dr. Mary Shenk (Anthropologist Sociologist and CPC Postdoctoral Scholar) will present "Lunch for 500 and a Bride for my Son: South Indian Weddings as Costly Signals" at noon in Room 405 CPC East.

Dr. Laura Rudkin (CPC Training Program Alumna and Associate Professor of Sociomedical Sciences, University of Texas Medical Branch) will present " Sleep Problems and Chronic Disease Among Elderly Mexican Americans: Findings from the Hispanic EPESE " at noon on November 17 in Room 405 CPC East. A pizza lunch will be held immediately following the seminar. All CPC trainees and preceptors are encouraged to attend. Please email Jan by November 15 if you plan to attend the lunch.

Please consult the Training Program website for a complete list of the fall 2006 Friday seminars.

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 5. CPC Research Methods Workshop: Dr. David Guilkey - November 16

Dr. David Guilkey (Cary C. Boshamer Distinguished Professor of Economics, CPC Faculty Fellow, and CPC statistical advisor) will present "Parallel Processing and the Estimation of Multilevel Models" on Thursday, November 16, from 3:00 - 4:30 p.m. in Room 405 CPC East.

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 6. Duke University's Institute of Statistics and Decision Sciences (ISDS) Seminars

Below are several upcoming seminars offered by Duke University's Institute of Statistics and Decision Sciences (ISDS) and of possible

interest to CPC trainees. Please visit(<http://www.isds.duke.edu/calendar/>) for additional information.

"Estimating Health-related Quality of Life"  
Tony O'Hagan (University of Sheffield, UK)  
Friday, November 3, 2006 - 3:30 p.m.  
116 Old Chem Building

"Making Decisions Based on Data: A Bayesian Perspective"  
Kerrie Mengersen (Queensland University of Technology, Australia)  
Friday, November 10, 2006 - 3:30 p.m.  
116 Old Chem Building

"Lasso Regression: Some Recent Developments"  
David Madigan (Rutgers University)  
Friday, November 17, 2006 - 3:30 p.m.  
116 Old Chem Building

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#### 7. NSF Doctoral Dissertation Research Improvement Grants

Support is available from the National Science Foundation to doctoral students to improve the quality of dissertation research. The grants allow doctoral students to undertake significant data-gathering projects and to conduct field research in settings away from their campus that would not otherwise be possible. Proposals are judged on the basis of their scientific merit, including the theoretical importance of the research question and the appropriateness of the proposed data and methodology to be used in addressing the question. Additional information and application instructions are available online at ([http://www.nsf.gov/publications/pub\\_summ.jsp?ods\\_key=nsf06605](http://www.nsf.gov/publications/pub_summ.jsp?ods_key=nsf06605)).

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#### 8. Career Opportunity: Arizona State University Faculty Positions

The School of Social and Family Dynamics (SSFD), a newly established interdisciplinary unit within Arizona State University, invites applications for two full-time, tenure-track Assistant Professors beginning Fall 2007. The successful candidates will be part of ASU's Center for Population Dynamics. For both positions, candidates must have a PhD in Sociology or related field of social science with a concentration in demography by the time of appointment, and have demonstrated potential in research, obtaining external funding, and teaching. One position invites all specializations in demography with a strong preference for expertise in family, health, or migration. The successful candidate for the second position must have a focus on childhood or adolescence. Preference for both positions will be given to candidates who have evidence of working in interdisciplinary settings.

The School of Social and Family Dynamics (<http://www.asu.edu/clas/ssfd/>) currently has a doctoral and masters program in sociology, as well as a doctoral and masters program in family and human development. Faculty in SSFD are conducting cutting-edge work in a wide variety of areas. The school is targeted for enhanced support and growth, and the hiring in social demography reflects a strong effort to develop national and international recognition in the area. Faculty and students also benefit from the outstanding weather and metropolitan location, as well as a multi-million dollar endowment that supports graduate education and research.

Review of complete applications will begin December 1, 2006 and will continue every week until the search is closed. Send a letter of application describing your research and teaching background and interests, curriculum vitae, three letters of recommendation, and two samples of written work to:

Victor Agadjanian  
Arizona State University  
School of Social and Family Dynamics  
Tempe, AZ 85287-3701

or via email to: ([vag@asu.edu](mailto:vag@asu.edu)). Electronic submission of materials is preferred.

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#### 9. Career Opportunity: University of Colorado Faculty

The Institute of Behavioral Science (IBS) at the University of Colorado at Boulder invites applications for a tenure-track assistant professor position in population studies beginning August 2007, and in collaboration with the Department of Anthropology or Geography. The position is rostered in IBS, with tenure track and teaching responsibilities in the disciplinary department. Candidates are expected to have strong theoretical training and substantive research experience in population studies.

For geography candidates, areas of expertise may include spatial demography, residential mobility, migration, fertility, health, aging, and population-environment interactions. The successful candidate in geography will be included in the teaching rotation for the introductory human geography courses.

For anthropology candidates, areas may include reproductive health, family demography, population genetics, paleodemography, population-environment interactions, medical anthropology, demographic methods, health and disease, economic change and development, and diaspora and refugee populations.

Candidates are expected to complete all requirements for the PhD by August 20, 2007. Review of applications will begin November 1, 2006 and continue until the position is filled. Send letter of interest, curriculum vitae, writing samples, evidence of teaching effectiveness, and arrange for three letters of recommendation to be sent to:

Professor Rick Rogers  
Population Program  
Institute of Behavioral Science Bldg 3  
University of Colorado at Boulder  
484 UCB  
Boulder, CO 80309-0484

or via email to: [ApplyPop@colorado.edu](mailto:ApplyPop@colorado.edu)

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10. Postdoc Funding Opportunity: National Academy of Education

The National Academy of Education/Spencer Postdoctoral Fellowship Program supports early career scholars working in critical areas of education research. This nonresidential postdoctoral fellowship funds proposals that make significant scholarly contributions to the field of education. The program also develops the careers of its recipients through professional development activities involving National Academy of Education members.

Non-US citizens are welcome to apply. Applicants must have received their PhD, EdD, or equivalent research degree between January 1, 2001, and December 31, 2006. Please visit ([http://www.naeducation.org/NAEd\\_Spencer\\_Postdoctoral\\_Fellowship.html](http://www.naeducation.org/NAEd_Spencer_Postdoctoral_Fellowship.html)) for additional information and application instructions.

Complete application materials, including three letters of recommendation, must be postmarked by November 10, 2006. Late applications will not be accepted.

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11. Postdoc Funding Opportunity: University Corporation for Atmospheric Research

The University Corporation for Atmospheric Research (UCAR) announces the continuation of the NOAA Climate and Global Change Postdoctoral Fellowship Program. UCAR manages this NOAA-sponsored program, which pairs recently graduated postdoctorates with host scientists at U.S. institutions to work in an area of mutual interest. The objective of this program is to help create the next generation of researchers needed for climate studies.

Applications are solicited from qualified postdoctoral candidates. Preference is given to those who have held a PhD for no more than five years. Awardees must change institutions in the absence of compelling circumstances. The application deadline is January 12, 2007. Additional information and application instructions are available at (<http://www.vsp.ucar.edu/cgc.html>).

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12. Career Opportunities: IIASA Research and Administration Positions

The International Institute for Applied Systems Analysis (IIASA), located just outside of Vienna, Austria, is a non-governmental research organization which conducts interdisciplinary scientific studies on environmental, economic, technological, and social issues in the context of human dimensions of global change. IIASA invites applications for several open positions in both research and administration. Questions about the positions should be directed to Walter Foith ([foithw@iiasa.ac.at](mailto:foithw@iiasa.ac.at)).

**\*\* Research Scholar (Greenhouse Gas Initiative) \*\***

IIASA's Greenhouse Gas Initiative (GGI) seeks applications for a research scholar to work in an interdisciplinary team on analyses of international climate policy approaches.  
(<http://www.iiasa.ac.at/Admin/PE/Jobs/2006-11-ggi-rs.html>)

**\*\* Assistant Administrator and Developer (Management Information System) \*\***

IIASA seeks an Assistant Administrator to assist with the Oracle system architecture, processing flow, storage, security, maintenance, development, and user training in connection with the Institute's Management Information System (MIS).  
(<http://www.iiasa.ac.at/Admin/PE/Jobs/2006-08-mis-assist.html>)

**\*\* Research Scholar (Risk and Vulnerability) \*\***

The Program on Risk and Vulnerability (RAV) is offering a part-time (75%) position for a research scholar to carry out research consistent with the Program's objectives as part of SCENES (Water \*Sc\*enarios for \*E\*urope and for \*Ne\*ighbouring \*S\*tates), a new integrated project.  
(<http://www.iiasa.ac.at/Admin/PE/Jobs/2006-10-rav-rscene.html>)

**\*\* Scientific Coordinator (APD) \*\***

The Atmospheric Pollution and Economic Development Program (APD) requires a coordinator to administer participation in European Research projects, including project and financial management, documentation, reporting to the EU, proposal preparation, meeting organization, and database development.  
(<http://www.iiasa.ac.at/Admin/PE/Jobs/2006-09-apd-sciecoord.html>)

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### 13. Summer Opportunity: IIASA's Young Scientists Summer Program (YSSP)

The International Institute for Applied Systems Analysis (IIASA) invites applications for its annual 3-month Young Scientists Summer Program (YSSP) which offers research opportunities to talented young researchers whose interests correspond with the Institute's ongoing research on issues of global environmental, economic and social change. Many of IIASA's National Member Organizations (NMOs) provide special grants to enable young scientists from their countries, or foreign students studying in their country, to participate in the program. From June through August accepted participants work within the Institute's Research Programs under the guidance of IIASA scientific staff.

Participants are expected to be resident at IIASA for the period, June 4 - August 31, 2007. Up to five days of leave may be approved by supervisors for participation in conferences and/or for personal reasons. Participants also agree to a timely submission of their research reports.

Additional information and application instructions are available online at ([http://www.iiasa.ac.at/Admin/YSP/reg-info/more\\_about\\_the\\_program.html](http://www.iiasa.ac.at/Admin/YSP/reg-info/more_about_the_program.html)). The application deadline for the 2007 YSSP is January 15, 2007.

### 14. RAND Summer Associate Program

Applications for the RAND Summer Associate Program are now being accepted. This paid, 12-week summer program is targeted toward students who have completed at least 2 years of their doctoral program and is designed to introduce outstanding students to RAND. Summer associates may be matched to one of three RAND offices in Santa Monica, CA, Pittsburgh, PA, or Arlington, VA. Research projects range from national security problems to domestic and international social policy issues.

RAND is a nonprofit institution that helps improve policy and decision making through research and analysis. The environment provides a rich variety of ongoing studies and an experienced staff of professional researchers with whom associates interact.

The application deadline is January 7, 2007. More information can be found at ([http://www.rand.org/about/edu\\_op/fellowships/gsap/](http://www.rand.org/about/edu_op/fellowships/gsap/)).

Note: Michael Pollard (CPC Training Program Alumnus) is a RAND Research Scientist and serves as a liaison between RAND and CPC. Please contact Dr. Pollard (310.393.0411; [mpollard@rand.org](mailto:mpollard@rand.org)) if you have an interest in the Summer Associate Program or in pursuing a career at RAND.

### 15. CPC Holiday Giving

Nancy Dole ([ndr@unc.edu](mailto:ndr@unc.edu); 966.2821) and Frances Dancy ([frances\\_dancy@unc.edu](mailto:frances_dancy@unc.edu); 966.2155) have organized several initiatives to benefit needy families in Durham and Orange Counties during the Thanksgiving and Christmas holidays.

#### \*\* Thanksgiving Meals for Durham County Families \*\*

An entire Thanksgiving meal is provided to families identified by the Durham Social Services; for a family of 6-8, the approximate cost is \$55.

#### What you can do:

- Provide a tax deductible contribution (check made out to: New Jerusalem Baptist Cathedral) to Frances Dancy or Nancy Dole no later than Friday, November 3.
- Volunteers are needed to assemble baskets and deliver them on November 20-21 (Monday and Tuesday before Thanksgiving).

#### \*\* Christmas Gifts for Orange County Families \*\*

Orange County Social Services identifies families who need help with new gifts for Christmas. The families identify what is needed (items, sizes, age of children) and a social worker provides the list. The gifts are delivered to a central location with a family ID number (names are not provided). Gifts are unwrapped so that families can wrap them for the children. Gift wrap can be provided.

#### What you can do:

- Contact Frances or Nancy no later than Friday, November 17 if you are interested in contributing. Frances will coordinate with Social Services to determine the number of families who will be supported (cost per family varies considerably, depending on the number of family members and the requested items).
- Make a check payable to Frances Dancy or Nancy Dole who will use the funds to purchase the gifts.
- Help with the shopping by either making the purchase(s) as your own donation or getting reimbursement from the donations of others. Shopping must be done by December 14.
- Frances and Nancy are working on the arrangements with Social Services, so that donors may claim their donations/gifts as a tax deduction.

### 16. Next TPN Publication Date: November 10, 2006

The next issue of the Training Program News will be delivered to your in-box on November 10.