Symposium on
Life Course Inequality: Aging as the Link between History and Biography

September 19, 2002 was a banner day for the Gerontology Program. The second annual fall symposium, sponsored by the K07 grant from the National Institute on Aging, was a success in every way. Three distinguished speakers, Dr. Glen H. Elder, Jr. of the University of North Carolina at Chapel Hill, Dr. Cheryl Elman of the University of Akron and Dr. Keith Whitfield of The Pennsylvania State University spent a full day sharing their research and their expertise with the Purdue campus.

Members of the Gerontology Program Steering Committee met with the guests to exchange ideas about the study of gerontology and life course instruction on their respective campuses. We learned a lot from each other about what works and what doesn’t in the training of future gerontologists.

Individual students and faculty members had the opportunity to interact with the speakers on their personal research projects, getting valuable feedback and suggestions.

Graduate students in CDFS enjoyed guest appearances by Drs. Elder and Elman, who helped bring the life course perspective into focus. Elder is widely known as the “father” of life course study, stemming from his seminal work, Children of the Great Depression.

Graduate students in the Gerontology Program minor had lunch with the speakers and spent time talking about their research interests and the future.

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The afternoon symposium, held at University Inn, was attended by about 70 people. The program included 8 research posters presented by graduate students and faculty associates of the Gerontology Program.

Dr. Elder’s address was entitled: *WWII in Men’s Lives: Insights on Aging from the Life Course*. His research explored pathways of resilience for service men following World War II.

Dr. Whitfield presented his findings on the longterm effects of racial discrimination in education in *Desegregation and Cognitive Aging among African Americans: Impact of Brown vs. the Board of Education?*

Dr. Elman spoke on *Structures of Opportunity: Pioneer Women on Three American Frontiers*, a study of personality traits and lifestyles of pioneer women.

**New Project Coordinator**

Margaret (a.k.a. Peggy) Favorite is the new Project Coordinator for the Gerontology Program at Purdue University. As the first administrative/professional staff member hired by the Program, she ushers the Gerontology Program into a new era. Peggy has worked at Purdue for 11 years, as a Development Associate and Graphic Designer for Purdue Convocations and as an Administrative Assistant in the office of the Dean of Engineering.

Currently, Peggy is pursuing a master’s degree in Family Studies with a minor in gerontology. She looks forward to combining her administrative skills and knowledge of the university with content which is her passion – the study of aging. Please take the time to say hello when you see her and tell her where you fit in the Gerontology Program.

Contact Peggy Favorite at:
G013 Fowler House
494-5404
favorite@purdue.edu
The Gerontology Student Organization (GSO) is in its second year at Purdue and this year is being led by President Angela Cameron (Sociology & Anthropology), Treasurer John Spruill (Audiology & Speech Sciences), and Secretary/GSA Representative Tariqah Nuriddin (Sociology & Anthropology). Taking over the role of Advisor is Dr. Gerry Hyner, Associate Director of the Gerontology Program at Purdue and professor in the Health and Kinesiology Department at Purdue.

The group has added nine new members this year: S. Smita Iyer and Jennifer Cheong (Foods and Nutrition); Alfred Mwamba, Tara Robinson and Tiffany Marcum (Audiology & Speech Sciences); Shalon Irving (Sociology & Anthropology); Erin Muck (Health and Kinesiology); Linda Poland (Child Development and Family Studies); and Minerva Cruz (Political Science).

Currently, the group is working with older adults at Westminster Village in West Lafayette on two projects. Last May, the GSO put on an “Internet Tutorial” Workshop at Westminster and it was such a great hit that Westminster requested they do it again! The students are heading out to Westminster on October 22nd at 7:00 p.m. and will pair off with a resident to help them in their individual apartments with any computer or internet-related questions they have. In addition, another group of students is helping a group of residents put together their life stories. Once a week, students meet individually with a resident to help them type and edit their life stories.

In addition, the GSO is planning on attending the Governor’s Conference on Aging on October 11, 2002 in Indianapolis. And, as always, several members of the group are busy planning for the annual Gerontological Society of America’s meeting in Boston, MA in November.

Future plans include reaching out to more retirement and assisted living homes in the community and offering the same services modified to fit each organization’s needs.

If you are interested in joining GSO or in hearing more about it, contact Angela Cameron at 494-4701 or cameronan@soc.purdue.edu.
Karen Fingerman, PhD, currently associate professor at Penn State will be joining Purdue University in January 2003. This is great news for the Gerontology Program as Dr. Fingerman brings expertise on family gerontology and intergenerational relations. She is recognized as a rising star in the field, and we are delighted that she will soon be here.

Dr. Fingerman will be teaching a seminar on Family Gerontology during spring 2003.

**Family Gerontology CDFS 650**
Thursday 1:30-4:20
FWLR G019
Professor Karen L. Fingerman

This course will cover aspects of adult family life from adolescence through old age. Adults do not have to maintain relationships with their family members, so why do they do it? We will look at relationships between spouses, parents & grown children, siblings, grandparents, and in-laws.

Students will also examine developmental and social psychological topics such as: social support & exchange, family systems, interpersonal investment, and socioemotional selectivity theory. Please contact Karen Fingerman at kxf18@psu.edu for additional information.

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**at the helm...**

The Steering Committee of the Gerontology Program has been hard at work this semester. During a six hour mini-retreat on September 26, the group assessed the strengths and weaknesses of the existing program, envisioned the future, and made concrete suggestions and plans for the coming year.

New this year is the Graduate Certificate in Gerontology. Designed as an opportunity for professionals already practicing in the field to gain new insight and information on the study of aging, the certificate program will be open to all practitioners with a bachelor’s degree. The goal of the program is to enhance the quality of human services to older adult populations. Enrollment in the program will begin with Fall semester 2003.

Currently, there are 21 graduate students enrolled in the gerontology graduate minor. As the program continues to grow, so does the need for a designated space for the Gerontology Program. Future plans include offices and lab space for interactive learning.

**Steering Committee of The Gerontology Program**
From left to right: Jacqueline Walcott-McQuigg, Sharon DeVane, Wayne Campbell, Aimee Surprenant, Sharon Wood, David Waters, Melanie Morgan, Margaret Favorite, Shirley Riedtyk, Richard Nelson, Gerald Hyner, and Ken Ferraro.
Members not pictured: Nancy Edwards, Dorothy Morre, and Lisa Xu.
Recent Grants and Fellowships

- James Anderson, Sociology and Anthropology, and S.R. Byrn, from Indiana University, “Rural HIV/AIDS Prevention and Education,” $55,000*
- Wayne Campbell, Foods and Nutrition, from Cooperative State Research Service, “Do Elderly Women Have a Higher Protein Requirement Than Young Women?” $69,125*
- Wayne Campbell, Foods and Nutrition, Michael Flynn, Health and Kinesiology, and Roseann Lyle, Health and Kinesiology, from National Cattlemen’s Beef Association, “Effect of Dietary Beef on Weight-Loss Induced Changes in Immune Function, Indicators of Zinc and Iron Status, and Body Composition, in Older Women.” $190,000*
- Nancy Edwards, Nursing, from U.S. Department of Health and Human Services, “Advanced Clinical and Leadership Skills: Elderly Care,” $25,000*
- Nancy Edwards, Nursing, and Alan Beck, Veterinary Pathobiology, from Pet Care Trust, “Using Aquariums in Managing Alzheimer’s Disease Increasing Resident Nutrition and Improving Staff Morale,” $19,039*
- Kenneth Ferraro, Sociology and Anthropology, and George McCabe, Statistics, from Public Health Service, “Aging and Health Trajectories Among Black and White Adults,” $187,500*
- James Fleet, Foods and Nutrition, from National Institutes of Health, “Calcium Absorption in Caco-2 Cells: Molecular Mechanism,” $136,650
- James Fleet, Food and Nutrition, from VA Boston Health Care System, “Genetic Markers for Bone Mineral Density in Men,” $20,032
- Michael Flynn, Health and Kinesiology, from Cooper Institute, April 1, 2001 through March 31, 2002, “Elisa Cytokine Analysis,” $8,000*
- Michael Flynn, Health and Kinesiology, from Gatorade Sport Science Institute, “The Relationship Between Carbohydrate Status and Immune System Function During Early and Late Recovery from Exercise,” $1,000*
- M.B. Kays and Kevin Sowinski, Pharmacy Practice, from Bayer Corporation, “Serum Bactericidal Activity Following Single Dose Administration of Moxifloxacin and Azithromycin Against Streptococcus Pneumoniae,” $54,210*
- James McGlothlin, Health Sciences, from Eaton, “Ergonomic Study,” $5,500*
- James McGlothlin, Health Sciences, from University of Cincinnati, “Development and Use of a Real-Time Video Exposure Monitoring System to Train Workers How to Prevent Excessive Occupational Radiation Exposure,” $5,000*
- James McGlothlin, Health Sciences, from Fundacao De Apoio a University De Sao Paulo, “Videotape Presentation on the Safety and Health and the Quality of Worklife in America,” $1,350*
- Dorothy Morré, Foods and Nutrition, and D.J. Morré, from Pharmanex, “Tnox-Atea Catechin and Coenzyme Q Target,” $150,000
- Michael Murray, Pharmacy Practice, from Indiana University, “Indiana University Clinical Pharmacology,” $38,157*
Recent research...

- **Michael Murray**, and **Kevin Sowinski**,
Pharmacy Practice, from National Institutes
of Health, “Improving Drug Use for Elderly
Heart Failure Patients,” $355,922

- **Michael Murray**, Pharmacy Practice, from
Indiana University, “Clinical Pharmacology
of Loop Diuretics,” $37,455*

- **Michael Murray**, Pharmacy Practice, from
Public Health Service, “Improving
Medication Use in Patients with
Hypertension,” $537,607*

- **Michael Murray**, Pharmacy Practice, from
Brigham and Women’s Hospital, “Improving
Safety by Computerizing Outpatient
Prescribing,” $37,603

- **F.S. Rosenthal**, G.P. Carlson, **James
McGlothlin**, Health Sciences, and N.J.
Zimmerman, from National Institutes of
Health, “Occupational Safety and Health
Training Grant.” $67,793*

- **D. Teegarden**, and **Roseann Lyle**, Health,
Kinesiology and Leisure Studies, from
General Mills, Inc., “Do High Dairy Intakes
Effect Lipid Utilization: A Meal Challenge,”
$22,873*

- **M.P. Ward**, L.L. Couetil, **Lawrence Glickman**,
Veterinary Pathobiology, and C.C. Wu, from
Morris Animal Foundation, “Prevention of
Nosocomial Equine Salmonella Infection by
Administration of a Prophylactic Probiotic,”
$73,101*

- **David Waters**, Veterinary Clinical Sciences,
from Murphy, Gerald P. Cancer Foundation,
“Evaluation of a New Anticancer Agent,”
$7,250*

- **Connie Weaver**, Foods and Nutrition, D.J.
Morré, and **Dorothy Morré**, Foods and
Nutrition, from National Institutes of Health,
“Supplement for International Scientific
Conference on CAIM,” $2,678*

- **Connie Weaver**, Foods and Nutrition, from
Public Health Service, “24,25-
Dihydroxyvitamin D: Marker of Salt
Sensitivity,” $165,516*

- **Connie Weaver**, Foods and Nutrition, D.
Elmore, R.D. Mattes, **George McCabe**, 
Statistics, D.J. Morré, **Dorothy Morré**, 
Foods and Nutrition, and C.R. Santerre, from
National Institutes of Health, “Botanicals for
Age Related Diseases,” $1,525,176

- **Connie Weaver**, Foods and Nutrition, D.
Elmore, **George McCabe**, Statistics, D.J.
Morré, **Dorothy Morré**, Foods and Nutrition,
and **David Waters**, Veterinary Clinical
Sciences, from National Institutes of Health,
“FY 2001 Supplement for Center for Dietary
Supplements Research,” $249,997*

- **Howard Zelaznik**, Health and Kinesiology,
from National Science Foundation, “The
Cerebellum and Cognitive Timing Processes,”
$15,440*

- **L. Ziemer**, D.M. Abraham, **Carl Botan**,
Communication, and **James McGlothlin**, 
Health Sciences, from Argonne National
Laboratory, “Risk-Based Approaches to
Environmental Management,” $10,000*

*New awards*

**International Travel Grants**

**James Anderson**, Sociology and Anthropology, “XV
World Congress of Sociology,” Brisbane, Australia.

**Carol Baird**, Nursing, “Sigma Theta Tau International
Meeting,” Brisbane, Australia.

**Nancy Crigger**, Nursing, “Sigma Theta Tau
International Meeting,” Brisbane, Australia..

**Nancy Edwards**, Nursing, “Sigma Theta Tau
International Meeting,” Brisbane, Australia..

**Lyle Lloyd**, Educational Studies, “10th Biennial
Conferences of ISAAC (and related Research
Symposiums),” Odense, Denmark.

**James McGlothlin**, Health Sciences, “5th
International Occupational Health Association Scientific
Conference,” Bergen, Norway.

**Research Grant ($13,140)**

**Kenneth Ferraro**, Sociology and Anthropology,
“Volunteering and Mental Health: Benefits of
Engagement of Social Selection?.”

**Summer Faculty Grants ($6,000 each)**

**Eileen Rossen**, Nursing, “Factors that Influence Older
Men’s Relocation Outcomes.”

**Kevin Roy**, Child Development and Family Studies,
“Disparities in Father-Based Resources and Sibling
Development Trajectories in low-Income Families.”

**Heather Servaty**, Educational Studies, “Retention and
Academic Functioning of Bereaved and Non-Bereaved
College Students.”
Transitions

Donald Corrigan, Professor of Health and Kinesiology, retired in May 2002.

Jessica Kelley-Moore, Sociology and Anthropology, received her Ph.D. in August 2002 and accepted a position in Sociology and Anthropology at the University of Maryland in Baltimore.


Stephanie Thurman-Edwards, was a May 2002 M.S. graduate in Child Development and Family Studies. Stephanie is a Community Health Educator with Community Action of Greater Indianapolis.

Janet Wilmoth, Associate Professor of Sociology and Anthropology and Associate Director of the Social and Behavioral Sciences for the Gerontology Program, accepted an offer to join the faculty of Syracuse University.

Congratulations!!

Sharon DeVaney, Consumer Sciences and Retailing, was the recipient of the 2002 Research Award from the Family Economics Resource Management Division of the American Association of Family and Consumer Sciences. DeVaney was commended for her research on retirement planning, her involvement in the Financial Security in Later Life National Extension Initiative, interdisciplinary research on aging, state and federal recognition of policy contributions, and mentoring of graduate students.

Roseann Lyle, Health and Kinesiology, was promoted to Professor effective with the 2002-03 academic year.

Melanie Morgan, Communication, received the Outstanding New Teacher Award from the Southern States Communication Association.

Oliver Wendt, graduate assistant in Educational Studies, was inducted into the Teaching Academy on September 30. The Teaching Academy honors and supports excellence in teaching and works to strengthen its quality at the University.

Lynn Fellowships for 2002-2003 were awarded to Chan-Ching (Emily) Chiang, Veterinary Clinical Sciences; April Stull, Foods and Nutrition; and Xiaoyu Tang, Foods and Nutrition.

New Faculty Associates

We would like to welcome these new faculty associates to the Gerontology Program:

Stephen Elliott, Ph.D., Industrial Technology

Robert Nowak, Ph.D., Audiology and Speech Sciences

Laura Sands, Ph.D., Nursing

Gerontology Steering Committee

The Gerontology Steering Committee welcomes four new members: Margaret Favorite (Child Development and Family Studies), Melanie Morgan (Communication), Richard Nelson (Emeritus, Educational Studies and liaison to University Place), and Jacqueline Walcott-McQuigg (Nursing).

Members continuing to serve on the Committee are: Wayne Campbell (Foods and Nutrition), Sharon DeVaney (Consumer Sciences and Retailing), Nancy Edwards (Nursing), Kenneth Ferraro (Sociology and Anthropology), Gerald Hyner (Health and Kinesiology), Dorothy Morré (Foods and Nutrition), Shirley Rietdyk (Health and Kinesiology), Aimee Surprenant (Psychological Sciences), David Waters (Veterinary Clinical Sciences), Sharon Wood (Area IV Agency on Aging and Community Services, Inc.), and Lisa Xu (Mechanical Engineering).

Upcoming Conference

The 55th Annual Scientific Meeting of The Gerontological Society of America will be held November 22-26, 2002 in Boston, Massachusetts. The theme of the meeting is Relationships in a Changing World: From Aging Cells to Aging Societies.

Purdue University Gerontology Program will have a substantial presence at the conference. In addition to a booth in the exhibit hall, several graduate students will be presenting their research: Angela Cameron, Jori Sechrist, and Yunqing Li.
**Graduate Courses in Gerontology at Purdue, Spring 2003**

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<th>Instructor(s)</th>
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<tr>
<td>CDFS 650</td>
<td>Seminar in Family Gerontology (3 cr.)</td>
<td>3</td>
<td>Prof. Fingerman</td>
<td>Th 1:30-4:20</td>
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<tr>
<td>F&amp;N 580</td>
<td>Geriatric Nutrition (2 cr.)</td>
<td>2</td>
<td>Profs Evans and Morre</td>
<td>MW 12:30-1:20</td>
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<tr>
<td>PSY 535</td>
<td>Psychology of Death and Dying (3 cr.)</td>
<td>3</td>
<td>Prof. Cicirelli</td>
<td>TTh 3:00-4:15</td>
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<td>VCS 650</td>
<td>Biology of Aging (1-3 cr.)</td>
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<td>Prof. Waters</td>
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<tr>
<td>AUS 519A</td>
<td>Lab Instruction in Speech &amp; Hearing (3 cr.)</td>
<td>3</td>
<td>Prof. Chan</td>
<td>Arr 45 hours</td>
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<tr>
<td>AUS 531</td>
<td>Language Disorders in Adults (3 cr.)</td>
<td>3</td>
<td>Prof. Weber-Fox</td>
<td>MWF 1:30-2:20</td>
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<tr>
<td>AUS 538</td>
<td>Motor Disorders of Speech (2 cr.)</td>
<td>2</td>
<td>Prof. Huber</td>
<td>MW 3:30-5:20</td>
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<tr>
<td>BIOL 562</td>
<td>Neural Systems (3 cr.)</td>
<td>3</td>
<td>Profs Powley and Sahley</td>
<td>MWF 12:30-1:20</td>
</tr>
<tr>
<td>CDFS 502</td>
<td>Survey of Human Development (3 cr.)</td>
<td>3</td>
<td>Prof. Calahan</td>
<td>T 6:00-8:50</td>
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<tr>
<td>PSY 512</td>
<td>Neural Systems (3 cr.)</td>
<td>3</td>
<td>Profs Powley and Sahley</td>
<td>MWF 12:30-1:20</td>
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<tr>
<td>PSY 553</td>
<td>Development in the Adult Years (3 cr.)</td>
<td>3</td>
<td>Prof. Cicirelli</td>
<td>TTh 12:00-1:15</td>
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<tr>
<td>SOC 574</td>
<td>Social Organization of Health Care (3 cr.)</td>
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<td>Prof. Anderson</td>
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