From the Director

Dear Friends,

Having recently celebrated our silver anniversary as the hub of aging research on FSU’s campus, we have much to report. We completed and released the Florida’s Aging Population, Critical Issues for Florida’s Future, 2002, co-funded by the Pepper Foundation. The book is an almanac of facts and figures that describe Florida relative to other key states and the nation. Our research program in long-term care continues to grow. Under the leadership of Jill Quadagno, the program was awarded a University Program Enhancement Grant of $100,000 to expand the research agenda to include assisted living facilities, the fastest growing sector of long-term care. In March of 2002, the Institute also sponsored a conference on long-term care, which was funded by the National Institute on Aging and the Robert Wood Johnson Foundation. Neil Charness continues to build the Institute’s presence in the technology and aging arena, co-organizing an NIA-funded conference on the Impact of Technology on Successful Aging as well as the bi-annual conference for the International Society for Gerontechnology in addition to his continuing participation in the CREATE research project.

Our educational programs are also expanding, continuing to attract students who want to build expertise in aging studies. In addition to the graduate and undergraduate Certificate Programs, we now have a Master’s degree in Aging Studies, which has admitted its first cohort of graduate students for fall, 2002. Our lifelong learning program, The Academy at FSU, is also growing and offering great opportunities for mature adults to learn about their favorite topics and enjoy the social aspects of education.

The faculty Associates, Affiliates, Advisory committee members, Research Scientists, Professional and Office staff, and students continue their hard work to build a better future for older Americans. This report summarizes recent accomplishments that have made the Pepper Institute a nationally and internationally recognized center of excellence in research, training, and education.

Best regards,

Melissa A. Hardy, Ph.D.
Director and Bellamy Professor of Sociology

About the Pepper Institute on Aging & Public Policy

The Pepper Institute on Aging and Public Policy serves as coordinator and facilitator for the multidisciplinary work in aging issues at Florida State University with an interest in aging issues. The resources of the Institute are used to support individual or collaborative research projects as well as graduate training and other educational initiatives campus wide. Current research projects include work and retirement, pensions, inequality, long term care, assisted living, technology and aging, dementia and care-giving, education and achievement, well-being, life satisfaction, the impact of Alzheimer’s on families and communities, intergenerational relations, Social Security and health and aging.

The Institute administers the Master’s Degree in Aging Studies and the Certificate in Aging Studies Program to ensure that interested students have opportunities to earn the appropriate credentials to pursue professional work in the field of aging.

The Institute also sponsors an extensive outreach program for mature adults. The Academy at FSU encourages elders to return to campus to continue to learn, while participating in research projects and intergenerational education at Florida State University.
A check for $500,000, an anonymous gift administered by the Office of the Attorney General of Florida, allowed the Pepper Institute to begin work on the Barron Initiative to Advance the Care and Quality of Life of Elder Floridians with Neurological Impairment. Clearly, developing methods of diagnoses, treatment and prevention are important goals for programs in the Alzheimer’s arena. But it is also essential to provide up-to-date information, assistance, advice and support to patients and caregivers who are already living with Alzheimer’s or some other form of neurological disease.

Medical research that helps us learn more about the disease must be quickly translated into knowledge and practices within the millions of households where Alzheimer’s has intruded. Once the diagnosis is made, patients and their families are occupied with their attempts to preserve a stable living environment; they may neither know nor understand the practical implications of research breakthroughs in both basic and applied fields. We must ensure they reap the benefits of whatever we learn as quickly as possible.

As Research Coordinator of the Tallahassee Memorial HealthCare Memory Disorder clinic, Dr. Michelle Bourgeois continues her research to develop interventions that will improve communication abilities among older patients with dementia;

• Jan Benesh, President of the Alzheimer’s Resource Center of Tallahassee Board of Directors, has been developing a public education initiative that will provide essential information to families and patients who have just learned “the diagnosis is Alzheimer’s;”

• During the past year, the Institute has had more than a dozen students working with Alzheimer’s patients and their caregivers through the Tallahassee Memorial Adult Day Care Center;

• Spring 2002, the Institute and the Alzheimer’s Resource Center co-sponsored a caregivers’ training seminar at FSU;

• Institute Associates have also taught courses about Alzheimer’s disease, including one last fall on the Physical and Psychosocial Aspects of Alzheimer’s Disease.
In March 2002, the Pepper Institute presented a national forum for the discussion of the complex issue that confront the organizations, government regulators, patients and families who operate in the complex arena of nursing homes. Organized by Jill Quadagno and Debra Street, with the assistance of Sidney Stahl, Chief, Health Care Organizations & Social Institutions, National Institute on Aging, this conference, which was funded by grants from the National Institute on Aging and the Robert Wood Johnson Foundation, tackled some of the most difficult issues of long term care, including:

• Quality of care and the quality of life experience by patients in nursing homes;

• Strategies for reimbursement and their impact on patients and the levels and types of care they receive;

• End-of-life care within the nursing home context including the role of hospice;

• Issues of organization and communication that can affect the quality of care provided to patients; and

• The need for better consumer information about the care provided in nursing homes.

Conference speakers were drawn from national experts in nursing home research and included Joshua Wiener (The Urban Institute), Rosalie Kane (University of Minnesota), Laurence Branch (Duke University), Madonna Harrington Meyer (Syracuse University), Pamela Larson (National Academy of Social Insurance), David Mehr (University of Missouri), Jeanie Kayser-Jones and Charlene Harrington (University of California, San Francisco), Dana Mukamel (University of Rochester), William Spector (Agency for Healthcare Research and Quality), Sheryl Zimmerman (University of North Carolina at Chapel Hill), Karl Pillemer (Cornell University), Vincent Mor and Joe Angelelli (Brown University) as well as faculty and students of the Pepper Institute on Aging, such as Jill Quadagno, Debra Street, Lori Parham, Steve McDonald, Howard Tuch, Melissa Hardy, Gary Fournier, Charles Barrilleaux, Patricia Martin, Michelle Bourgeois, Katinka Dijkstra, and Ellen Hickey.

CREATE — The Center for Research and Education on Aging and Technology Enhancement

That computer technology has changed the way we work and the way we play has become clear, as employers, teachers, doctors, designers, and publishers, to name a few, have tried to keep pace with this rapidly changing world of hardware and software. Funded by the Institute on Aging, the CREATE project involves researchers from University of Miami (Sara J. Czaja and Joseph Sharit), Florida State University (Neil Charness) and Georgia Institute of Technology (Arthur D. Fisk and Wendy Rogers) whose research is designed to address how people of older age assimilate technology into their lives. Given age-related changes in psychomotor and cognitive skills, older users are often confronted with ‘unfriendly’ design features of these new technologies. A major goal of this research is to demonstrate how research findings can be translated into guidelines for system design features that are accessible to older users.
Highlights of 2001-2002

Preparing for an Aging World: The Valencia Forum

Under the general auspices of the International Association of Ageing, co-sponsored by the United Nations Population fund and with involvement of the World Health Organisation, Help Age International and hosted by the Valencia Autonomous Region Government and the Spanish Society for Gerontology and Geriatrics, the Valencia Forum was convened April 1-4 2002. The purpose of the forum was to mobilize the international research community to provide scientific evidence base supporting the policy deliberations of the Second World Assembly on Ageing. Representatives from 160 countries attended the conference to assist in prioritizing policy initiatives to address the challenges of an aging world. Professor Melissa Hardy served as Chair of the Policy Group on Work, Retirement and Pensions. Reports generated from this conference include the Valencia Forum Report and the Research Agenda on Ageing for the 21st Century, which can be found at http://www.valenciaforum.com.

Florida’s Aging Population: Critical Issues for Florida’s Future, 2002

No one doubts that the median age of the population is increasing, especially those of us who live in Florida which is home to largest percentage of 65 and older residents in the nation. Not only does having more than 18% of the population aged 65 and older make Florida the ‘oldest’ state in the US, it ranks Florida at the top of the list of the world’s oldest countries: Italy (18.1%), Greece (17.3), Sweden (17.3%) and Japan (17.0) have the largest proportion of residents aged 65 and older in the world. The United States does not rank among the top 25 in this list, but among developed countries, the US has one of the largest percentage increases in elderly expected by the year 2030. The fastest growth rates will occur in developing countries in Africa, Asia, and South America.

Because Florida is among the first areas to complete this demographic transition, Florida policy makers need to be creative in dealing with critical issues of health, long-term care, income security, and housing for the elderly and responsive to the needs of the elderly population. To gain a better understanding of the aging issues Florida will face in the next several decades, we produced a fact book on Florida’s aging population. Using national statistics, statistics from three more populous states, and statistics from three of the ‘oldest’ states, this almanac provides a wealth of useful information for policy makers. For more information on this resource book, see our website at www.pepperinstitute.org.
Highlights of 2001-2002

Program Enhancement Grant

The Program Enhancement Grant to establish the Center for Long-Term Care Research was awarded by the Florida State University Research Foundation Cornerstone Program.

Long-term care is often described as ranging along a continuum, from informal care provided by family and friends, to formal care provided by home health agencies, assisted living facilities, and nursing homes. Yet most research has focused on the specific forms of long-term care in isolation, rather than identifying and analyzing the linkages across care settings. Jill Quadagno, Debra Street, Michelle Bourgeois and Anne Barrett received a 2002 Program Enhancement Grant (PEG) from the Florida State University Research Foundation Cornerstone Program to establish the multidisciplinary Center on Long-Term Care Research at the Pepper Institute on Aging. The Center for Long-Term Care Research is developing a comprehensive research program to explore the linkages among different types of long-term care arrangements, from home care to assisted living to nursing home care.

Currently, data on various components of the Florida long-term care system are spread over numerous agencies and organizations including the Department of Elder Affairs, the Agency for Health Care Administration, the Department of Health and the Department of Insurance. Federal data is also spread among various agencies. The PEG grant permits the research team to pursue two aims. First, they are creating state-level databases that link data from disparate agencies of the state and federal government. These datasets will be of broad interest to social gerontologists from a variety of disciplinary backgrounds (including sociology, political science, economics, public administration, epidemiology, and urban and regional planning). Second, the PEG grant provides the seed money required to build an interdisciplinary research team to implement a sustainable research program in long-term care and expand the Pepper Institute’s externally-funded long-term care research support.

Determinants of Medicaid Nursing Home Utilization in Florida

The experiences of individuals and their families, organizational conditions, policy choices and population change all play roles in predicting who enters Florida nursing homes, and who pays for their care when they do. Funded by the Florida Agency for Health Care Administration, Jill Quadagno, Debra Street and Melissa Hardy analyzed how different nursing home organizational types, competing institutions, and public policies (particularly federal Medicare and state Medicaid policies) influenced rates of Medicaid nursing home utilization between 1989 and 1998. The rate of growth in Florida’s Medicaid nursing home utilization slowed over the decade and was affected by several factors. Growth in the assisted living industry made appropriate alternative care available for some frail elders. More generous reimbursement under Medicare for skilled nursing care encouraged nursing homes to seek Medicare versus Medicaid admissions. State long-term care policies, including increased nursing home pre-admission screening and an array of state and Medicaid diversion projects helped frail elders avoid nursing home placement, also contributing to the slowed rate of growth in Medicaid nursing home utilization. For more information on the final report, see our website at www.pepperinstitute.org.
Florida’s long-term care expenditures represent a large and growing component of the State budget every year, as the number of elders in Florida increases. The State is also responsible for licensure and regulation of residential facilities to ensure that quality of care for residents is adequate. Under current law, operators of Assisted Living Facilities (ALFs) and Adult Family Care Homes (AFCHs) must be trained under the Assisted Living Training Program (ALTP) operated by the Department of Elder Affairs in order to be licensed by the state. Program Consultants for the DOEA currently provide training to ALF and AFCH providers in the eleven Planning and Service Areas of the state.

In the context of growing fiscal obligations to pay for long-term care and concerns about quality of care, the state is seeking to balance the need to finance and regulate long-term care with potential cost-savings or quality of care improvements that may accrue from privatizing some services.

Jill Quadagno and Debra Street (Pepper Institute on Aging) and Patricia Yancey Martin (Department of Sociology) received a contract from the Department of Elder Affairs to conduct an evaluation and feasibility analysis of whether the ALTP should be privatized. The purpose of the research is to describe the scope and complexity of the ALTP, to provide objective information about potential alternatives to Department of Elder Affairs ALTP provision, and to assess the costs/benefits of identified privatization alternatives.

The Problem of Attrition Bias in Panel Studies of Aging

To answer many research questions in the area of aging and the life course, we turn to longitudinal data, or information collected over time. To construct information on personal histories, we need to have information on the same people for an extended period of time. Various longitudinal data sets exist and in some cases, the same sample of respondents has been interviewed for more than 30 years. Of course, after 30 years of data collection, not all of the original respondents are still available for interview. In some cases, respondents have died; in other cases, respondents fatigue of the interview process and refuse to continue; in still other cases, respondents move from one location to another, and the project staff are unable to locate them. All three of these types of non-response are called “sample attrition.”

In his research, John Reynolds, Assistant Professor of Sociology and Research Associate of the Pepper Institute places the question of attrition bias at center stage. In a study funded by the National Institute on Aging, he will work with various longitudinal data sets to assess the impact of sample attrition on estimates of age-specific changes in physical health in late adulthood. For those who study health in aging populations, the loss of research subjects is particularly troubling because attrition is most common among older adults with the poorest mental and physical health. By comparing estimates based on longitudinal data (corrected for attrition bias) to estimates for the general U.S. population, he hopes to develop a ‘tolerance model’ that researchers can use to adjust their estimates and thereby account for the bias caused by attrition. This model factors in the assumption that subjects will continue to participate in a research study only to the extent that their declines in health are tolerable. Once developed and tested, he will make his statistical subroutine available through standard analysis packages.
Educational Programs

Master’s Degree in Aging Studies

The Master’s Degree in Aging Studies at Florida State University will help meet the demand for experts with multidisciplinary training in aging issues. Master’s students will develop skills in policy research and development and in program administration and evaluation, with special emphasis on our aging population. The program fosters an understanding of the complexity of aging issues and the effects of aging policy on the health and welfare of people of all ages in our society.

This new degree program, offered through the College of Social Sciences, integrates the strengths of various discipline perspectives to provide a multidisciplinary approach to the study of aging. Because of the wide array of career opportunities, students may choose between two tracks: Research, Policy, and Evaluation or Administration in Aging.

The first cohort of students was admitted for the Fall Semester 2002, and we are currently recruiting our next cohort of scholars who want to build their careers in the field of aging. A program of limited financial assistance has been established to help support deserving students.

Students completing the curriculum of the Master’s Degree in Aging Studies will be able to:

- Analyze public policy involving dynamics of aging and longevity,
- Evaluate program delivery systems in terms of access, quality and availability,
- Direct and manage organizations and programs for the elderly,
- Evaluate program effectiveness,
- Collect and analyze research data,
- Link research findings to policy recommendation,
- Understand social, economic and political forces that have shaped policy and services for the elderly, and
- Assess program functioning relative to population aging.

Graduates of the Master’s Degree in Aging Studies will assume leadership positions in research, administration, planning, implementation and evaluation of programs designed to improve the lives of older adults and their families. Special opportunities exist for study in a wide range of areas including: pension and income security; health policy; access to health care and health care financing; social welfare and social security reform; end-of-life issues; aging and social policy and successful aging.
The Certificate in Aging Studies provides an educational credential documenting the additional training and experience the student has received in the field of aging. The Certificate may be awarded at the graduate or the undergraduate level and is recorded on the official university transcript. Working professionals can earn the Certificate by enrolling in the university as special students. Whether the area is health care, long-term care or adult day care; product design, medical research or nutrition; law education or real estate; recreation, finance or government service, our aging population will create both challenges and opportunities for students building careers in tomorrow’s labor market. The Pepper Institute administers and awards the Certificate on behalf of the Florida State University College of Social Science.

To earn the Certificate in Aging Studies, students must complete a total of twelve credits and satisfy requirements in both coursework and an internship working in the community with an agency serving older adults. During the 2001-2002 academic year students contributed 2,650 hours of community service to agencies serving the elderly. These services were provided in Miami, Orlando, Tampa, Tallahassee and the surrounding area, Chattahoochee, and Thomasville, GA.

The Agencies served by Certificate students include:

- Alzheimer’s Project of Tallahassee
- Alzheimer’s Resource Center
- Arbors Assisted Living Center
- Big Bend Hospice
- Clare Bridge Assisted Living Center
- Elder Care Services
- Florida Department of Elder Affairs
- Tallahassee Memorial Adult Day Care Center
- Tallahassee Senior Citizens Center
- Westminster Oaks
- Woodmont Retirement Community
- Chattahoochee Hospital
- Thomasville Hospital
- The Veterans Hospital in Miami
- The Tampa Senior Citizens Center

A total of 84 students were enrolled in the Certificate Program during the 2001-2002 academic year. Twenty-four students earned their Certificates. Students earning the Certificate in Aging Studies were from five colleges and 11 departments throughout the university. Professionals already employed or seeking employment in the aging network also enrolled in and earned their Certificate as special students.

**Certificate Students’ Majors**
Outreach

The Academy at FSU

Rapid growth of an increasingly healthy and well-educated elder population has raised the demand for programs that allow adults to continue to learn. At Florida State University, opportunities for lifelong learning are provided by the Pepper Institute through The Academy at FSU, the program for mature adults. This program is encourages intellectual curiosity, validates individual achievement, utilizes leadership qualities, enhances research opportunities and promotes intergeneration communication between elders and traditional college-aged students.

The Academy at FSU offers a wide spectrum of classes, from anthropology to zoology. Deans, department chairs, new faculty and members of the Academy all contribute by teaching classes. Student interns assist with program operations; faculty and doctoral candidates recruit members for research projects; and academy members participate on boards and advisory committees within the traditional boundaries of the academic community. The program is financed through membership dues and is self-supporting. The rewards are many, including the promotion of intergenerational understanding; opportunities for faculty to teach special interest courses; utilization of academy member’s extensive experience and education; and unique experiences for students interested in Aging Studies.

The Academy Program offers academic classes, brown bag lunch lectures, field trips, an art and culture group, a book club, a dulcimer group, fitness activities and special event celebrations. The heart of the program is the six-weeks of academic classes offered each fall and spring semester.

During the 2001-2002 academic year the Academy at FSU offered the following academic classes:

Fall 2001

• Mission San Luis Archaeology and History (On Site)
• Sex, Sexuality and Culture in the Ancient World
• Americans in Paris (American Writers Who Lived or Loved to Travel in Europe)
• Nutrition, Vitamins, and Supplements
• All About the Production of a Film
• American Presidents

Spring 2002

• Richard Rodgers’ Musicals
• Keeping your Balance in Life
• Meteorology
• Science and Religion: Conflict or Connection?
• World Famous Cities
• The Nature of Memory
Awards, Honors and Recognitions

Neil H. Charness, Ph.D.
Nominated for the position of editor of Psychology and Aging, APA’s journal on aging.

Scientific Foundation Ireland: Reviewed two grant proposals for the ICT program.

Review of Telemedicine proposal for Carillon Research and Education Center.

Review of Natural Sciences and Engineering Research Council of Canada grant proposal

Reviews for Human Factors and Ergonomics Society program submissions.

NIH Grant consultation for Suzanne Ebbers, LSI


Channel 6 2/6/01, Kathleen Bell, FSU Headlines, television interview 3/6/01

Interview with MSN Encarta reporter (Jeanne Sather) on chess expertise 5/2/01: http://encarta.msn.com/parents/features/chess.asp

Interview with Graeme Burnet, Northlight TV Productions in Glasgow, Scotland, 5/9/01 on chess expertise.

Marie Cowart, Ph.D., Dean
Inducted into Phi Kappa Phi, 2002.

Member of the Board of the Southern Gerontological Society.

Prepared an invited paper on Substance Abuse and the Elderly for the American Academy of Nursing.

In July, 2002, Dean Cowart, on behalf of President D’Alemberte, awarded 18 FSU baccalaureate degrees to students graduating from our campus in Panama City, Panama.

Gerald R. Ferris, Ph.D.
Recipient of the Alumnus of the Year Award, Department of Psychology, Illinois State University, Normal, Illinois, 2001.


Gary M. Fournier, Ph.D.

Melissa A. Hardy, Ph.D.
Bellamy Distinguished Professor of Sociology, 2001.

Elected to the Council of the American Sociological Association’s Section on Methodology, 2002-2005.

Inducted into Phi Kappa Phi, 2002.

Appointed to the National Research Council’s Committee on Adaptive Aging, 2002.


Served as a member of the Study Section in Health Systems Research for Agency for Health Quality Research.


Jill Quadagno, Ph.D.
2001-2002 Alumni Distinguished Achievement Award, University of Kansas College of Liberal Arts and Sciences.

Tonya Toole, Ph.D.
2001 AAHPERD, Research Consortium, Research Writing Award, for an outstanding paper published in Research Quarterly for Exercise and Sport, 2000, Volume 71, Authors: Wulf, Gabriele, McNevin, Nancy, Fuchs, Thomas, Ritter, Florian, Toole, Tonya.
Awarded Contracts and Grants

Melissa A. Hardy, Ph.D.

Marie Cowart, Ph.D.
“Chronic Disease Epidemiology Support.” Contract with the Florida Department of Health, Marie Cowart, Principal Investigator and William Serow, Co-Principal Investigator. Project funding 2000-2002. $2,504,488.27.

“Clean Indoor Air Act.” Contract with the Florida Department of Health, Marie Cowart, Principal Investigator and William Serow Co-Principal Investigator. Project funding 2001-2002. $53,000.00.

Jill Quadagno, Ph.D.


Michelle S. Bourgeois, Ph.D.
2001-03 Irvine (PI), Bourgeois (Co-PI), Care for the Aged: A multimedia Staff Development Program, R44 AG144940-02, NIA

1999-02 Camp (PI), Bourgeois (Co-PI), Spaced Retrieval: Intervention for Cognitive Impairment, 1 R01 NR04710-01, NIA

1998-02 Bourgeois (PI), Memory Disorder Clinic, Contract XZ811, State of Florida

Neil H. Charness, Ph.D.
National Institutes of Health/National Institute on Aging, 1999-2003, 1 PO1 AG17211 01, Co-Principal Investigator, Project CREATE (Center for Research

Although the Pepper Institute receives regular financial support from the College of Social Sciences, the work of the Institute is largely funded through contracts and grants. The figure below demonstrates how much our growth has been fueled by the external dollars our faculty generates. During the past year, these external funds accounted for more than 80% of our expenditures. In other words, for every $1,000 of work that was accomplished by the Institute, the state paid only $195. Given the current picture on Wall Street, that’s an impressive return on state investment.
Awarded Contracts and Grants continued

and Education on Aging and Technology Enhancement). ($379,784, direct costs)

**John R. Reynolds, Ph.D.**
“Boys’ and Girls’ College Plans: Investigating the Changing Influences of Family and School Environments.” PI. Funded by the Association for Institutional Research. 6/01/01 - 5/31/02. Direct costs $28,041.

“The Problem of Attrition Bias in Panel Studies of Aging.” Funded by the National Institutes of Health. PI. 1/01/02 - 12/31/02. Direct costs $50,000.

“Gender-Related Trends in Educational Expectations.” PI. Funded by the National Science Foundation. PI. 8/01/02 - 7/31/03. Direct costs $33,534.

**Anne Barrett, Ph.D.**
“Gender Differences in the Mental Health Effects of Remarriage: 1950s-1990s.” First Year Assistant Professor Award. Florida State University. Funded ($10,000). Summer 2002.

**David A. MacPherson, Ph.D.**

**Linda Vinton, Ph.D., ACSW**

2001 Co-Principal Investigator, “Rural Victimization Project” ($40,092) Florida Department of Children and Families.

2001 Principal Investigator, “A Response to Making Florida’s Domestic Violence Services Elder Ready” ($25,000) Florida Department of Elder Affairs.


**Katinka Dijkstra, Ph.D.**
Research Institute of History and Culture, the University of Utrecht, the Netherlands, Dissertation publishing grant, in current USD $600.

Dutch Organization for Scientific Research, Dissertation translation grant, in current USD $7,000

Research Institute of History and Culture, the University of Utrecht, the Netherlands, travel grant, in current USD $600.

Dutch Organization for Scientific Research, student exchange grant, in current USD $1,700.

**Charles J. Barrilleaux, Ph.D.**


Florida Department of Transportation. Treasure Coast Travel Survey. Co-Principal Investigator, with Corradino Group, Consulting Engineers. November, 2000-June, 2001. $140,000.

**Mark H. Licht, Ph.D.**
Idiopathic Epilepsy in Poodles: Determining Mode(s) of Inheritance. Co-Investigator. American Kennel Club Canine Health Foundation and Poodle Club of America Research Foundation. August 1997 to December 2001 ($27,700)

**John Taylor, Ph.D.**
“An Assessment of Psychological Distress of pre- and post- September 11th Respondents in a Community-based Sample” First Year Assistant Professor Program Summer Salary Award, 2002.

**Tonya Toole, Ph.D.**

Toole, T., PI, & Panton, L. Co-PI, “A Life-Style Physical Activity Intervention to Improve Measurements of Strength, Balance, Functionality, and Mobility in Older Women,” Summer COFRS grant, $8,000.
Publications

BOOKS


CHAPTERS AND ARTICLES


“Come talk with me: Improving communication between nursing assistants and nursing home residents during care routines.” The Gerontologist, 41: 449-460.


Publications continued


Fournier, Gary M. and Melayne Morgan McInnes. “The Effects of Managed Care on Medical Referrals and the Quality of Specialty Care,” *Journal of Industrial Economics*. In press.


Publications continued


Associates of The Institute

- Melissa A. Hardy, Ph.D., *Director of the Pepper Institute & Raymond F. Bellamy Professor of Sociology*
- Marie E. Cowart, Dr. P.H., *Dean of the College of Social Sciences & Professor, Urban & Regional Planning*
- Jill Quadagno, Ph.D., *Mildred and Claude Pepper Eminent Scholar & Professor of Sociology*
- Michelle S. Bourgeois, Ph.D., *Associate Professor of Communications*
- Neil H. Charness, Ph.D., *Professor of Psychology*
- Anne Barrett, Ph.D., *Assistant Professor of Sociology*
- John R. Reynolds, Ph.D., *Assistant Professor of Sociology*
- John Taylor, Ph.D., *Assistant Professor of Sociology*

Affiliates of The Institute

- Charles J. Barrilleaux, Ph.D., *Professor of Political Science*
- Katinka Dyjkstra, Ph.D., *Research Scientist, Department of Psychology*
- Gerald R. Ferris, Ph.D., *Francis Eppes Professor of Management & Professor of Psychology*
- Gary M. Fournier, Ph.D., *Professor of Economics*
- Lawrence E. Hazelrigg, Ph.D., *Professor of Sociology*
- Melonie P. Heron, Ph.D., *Assistant Professor of Sociology*
- Leonard L. LaPointe, Ph.D., *Francis Eppes Professor of Communication Disorders*
- Mark H. Licht, Ph.D., *Associate Professor of Psychology*
- David A. Macpherson, Ph.D., *Abba P. Lerner Professor of Economics*
- Rebecca Miles, Ph.D., *Associate Professor of Urban & Regional Planning*
- William J. Serow, Ph.D., *Professor of Economics, Director of the Center for the Study of Population*
- Lois L. Shepherd, Ph.D., *Associate Professor, College of Law*
- Debra A. Street, Ph.D., *Research Scientist, The Pepper Institute on Aging and Public Policy*
- Tonya Toole, Ph.D., *Professor of Nutrition, Food & Movement Sciences*
- Linda S. Vinton, Ph.D., *Associate Professor of Social Work*

Academic Advisory Committee

- Neil H. Charness, *Professor of Psychology*
- Marie E. Cowart, *Dean of the College of Social Sciences & Professor, Urban & Regional Planning*
- Sandra H. Faria, *Associate Professor, Nursing*
- Ronald Goldsmith, *Professor of Marketing*
- Elizabeth Goldsmith, *Professor of Textiles and Consumer Sciences*
- Melissa A. Hardy, *Director of The Pepper Institute & Raymond F. Bellamy Professor of Sociology*
- Jill Quadagno, Ph.D., *Mildred and Claude Pepper Eminent Scholar & Professor of Sociology*
- David A. Macpherson, Ph.D., *Abba P. Lerner Professor of Economics*
- Rebecca Miles, Ph.D., *Associate Professor of Urban & Regional Planning*
- William J. Serow, Ph.D., *Professor of Economics, Director of the Center for the Study of Population*
- Lois L. Shepherd, Ph.D., *Associate Professor, College of Law*
- Debra A. Street, Ph.D., *Research Scientist, The Pepper Institute on Aging and Public Policy*
- Tonya Toole, Ph.D., *Professor of Nutrition, Food & Movement Sciences*
- Linda S. Vinton, Ph.D., *Associate Professor of Social Work*

Professional and Office Staff

- Susan Lampman, *Associate Director for Education, Pepper Institute on Aging & Public Policy*
- Mark H. Licht, *Associate Professor of Psychology*
- Jane Boyd Ohlin, *Associate Professor Hospitality Administration*
- Linda S. Vinton, *Associate Professor of Social Work*
- Janet Benesh, *Research Assistant*
- Terry Talbert, *Coordinator of the Academy at FSU*
- Susan Hoeben, *Publications Coordinator*
Master’s Degree in Aging Studies

Reaching across traditional academic department boundaries, the Master’s in Aging Studies at Florida State University encourages a multidisciplinary approach to the study of aging. With a wide range of career opportunities available, students choose between two tracks.

The Aging Policy, Evaluation, Research Track addresses the need for graduates in both private and public sectors to organize, evaluate and manage information and programs designed to facilitate access to services for the elderly. Graduates develop the analytical skills necessary to initiate research projects, analyze data, evaluate programs and recommend changes in aging policies for Florida and the nation.

The Administration in Aging Track addresses the need for graduates to provide leadership in private and public sectors to develop and administer programs to enhance services and quality of life for older adults. Graduates will develop an understanding of the special needs and concerns of elders and will learn about the administrative skills necessary to manage and evaluate the effectiveness of alternative methods for providing services.

For More Information Please Contact

Susan Lampman, Pepper Institute on Aging & Public Policy
Florida State University • Tallahassee, FL 32306-1121
(850) 644-2831 • slampman@mailer.fsu.edu
www.pepperinstitute.org