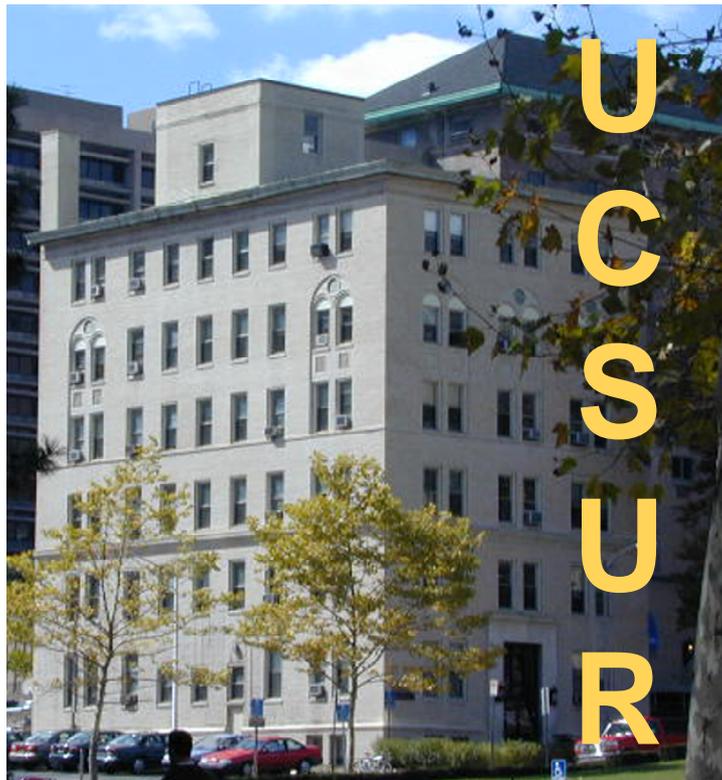
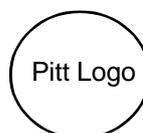


**UNIVERSITY CENTER FOR
SOCIAL AND URBAN RESEARCH**



ANNUAL REPORT
JULY 1, 2003 - JUNE 30, 2004



UNIVERSITY OF PITTSBURGH

UCSUR

ANNUAL REPORT

JULY 1, 2003 - JUNE 30, 2004

UNIVERSITY CENTER FOR
SOCIAL AND URBAN RESEARCH

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WHO WE ARE

UNIVERSITY CENTER FOR SOCIAL AND URBAN RESEARCH

The University Center for Social and Urban Research (UCSUR) was established in 1972 to serve as a resource for researchers and educators interested in the basic and applied social and behavioral sciences. As a hub for interdisciplinary research and collaboration, UCSUR promotes a research agenda focused on the social and economic issues most relevant to our society, including regional economic analysis and forecasting; the psychosocial impacts of adult development and aging; intergenerational relations; and environmental resource management. In addition, UCSUR maintains a permanent research infrastructure available to faculty and the community with the capacity to: (1) conduct all types of survey research and data analysis; (2) carry out regional econometric modeling; (3) obtain, format, and analyze spatial data; (4) acquire, manage, and analyze large secondary and administrative data sets including Census data; and (5) design and carry out descriptive, evaluation, and intervention studies. UCSUR plays a critical role in the development of new research projects through consultation with faculty investigators.

The long-term goals of UCSUR fall into three broad domains: (1) provide state-of-the-art research and support services for investigators interested in interdisciplinary research in the behavioral and social sciences; (2) develop nationally recognized research programs within the Center in a few selected areas; and (3) support the teaching mission of the University through graduate student, post-doctoral, and junior faculty mentoring, teaching courses on research methods in the social sciences, and providing research internships to undergraduate and graduate students. Achieving these goals requires that we continually upgrade and improve the research infrastructure of the Center, and that we recruit, develop, and maintain a core staff of investigators capable of being leaders in their fields.

MESSAGE FROM THE DIRECTOR



Richard Schulz

I am pleased to share with you an update of activities and accomplishments of the Center for the academic year 2003-2004. The Center continues to aggressively pursue opportunities to enhance its research infrastructure, broaden the range of support services available to faculty and the community, expand the participation of faculty and graduate students in Center research programs, and strengthen University-community collaborations. We have expanded and enhanced the survey research capacity of the Center through the acquisition of state-of-the-art computer hardware, software, and hiring talented new personnel. We have greatly enhanced our web-based survey research capacity, strengthened our modeling ability, and integrated Geographic Information System (GIS) resources with the survey research capabilities. The availability of these services, briefly described in the first section of this report, has in turn enhanced the number and diversity of faculty and graduate students that work with us. Indeed, the Center has become a major resource in mentoring and supporting the research careers of junior faculty and post-doctoral students, and it has become the interdisciplinary crossroads for the professional schools of the University.

The Center has always had a strong presence in the community through its regional economic modeling activities and its focus on pressing social issues facing the region. Our reputation in this area has been further enhanced by several publications, including the Pittsburgh Economic Quarterly, a survey of the region's elderly residents, and by our work in evaluating and running community demonstration programs. The range and diversity of projects are illustrated throughout this report.

Many of you know us through local and national media. Our work regularly appears in local press and occasionally national media such as the New York Times, Wall Street Journal, USA Today, and Newsweek Magazine. Less visible are the many peer reviewed professional publications that reflect the academic contributions of staff and faculty of the Center, listed at the end of this report. The Center remains committed to continued self-assessment and improvement, and we look to your guidance for shaping the future development of the Center.

WHAT WE DO: CENTER RESOURCES

SURVEY RESEARCH SERVICES AND CAPABILITIES

UCSUR provides survey research services through the Survey Research Program (SRP). SRP maintains a highly experienced staff of survey professionals, trained interviewers, and data management specialists. SRP services are available to faculty, staff, and students throughout the University and to local, state, and federal agencies and others working in the public interest.

SRP is able to carry out any or all phases of a survey research project, including sample design, questionnaire design, data collection, data processing, statistical analysis, and reporting. SRP staff have the training and experience to design scientifically valid studies customized to client research needs. SRP can help clarify study objectives, and provide advice on how to obtain the highest quality data within available resource constraints. More specifically, SRP provides assistance in the following areas:



Sample Design

SRP staff provide advice on sampling methodology and sample size to meet study objectives and budget. Services include in-house development of specialized sample frames, or consultation with commercial sampling firms to obtain an appropriate sample. Examples of the types of samples provided include:

- **Random digit dialing (RDD) samples:** particularly suited for telephone surveys of the general population, computer-generated telephone numbers are used to target specific geographic areas, including both listed and unlisted phone numbers. RDD sampling for any region of the United States is available.
- **Targeted/listed samples:** samples to reach specific subgroups or rare populations. These are useful for telephone recruitment of participants for larger studies. They are also used for supplementing RDD samples with oversamples of rare populations.

Data Collection Methodology

SRP staff can provide:

- Advice on the most productive and cost-effective method of data collection (mail, telephone, in-person, or internet/web-based).
- Specification of procedures for maximizing response rates within the framework of available resources. For example, recommended number of attempts to contact respondents, securing initial cooperation, following-up incomplete interviews, converting refusals into acceptances, and use of mixed-mode designs.

Questionnaire Development

SRP staff can provide assistance with all aspects of the development of a reliable and valid instrument, including:

- Writing, formatting, and ordering questions
- Asking sensitive questions
- Instrument pre-testing

Interviewing and Data Collection

SRP conducts local, regional, and national telephone and mail surveys with both general and special populations, as well as in-person surveys in the Southwestern Pennsylvania region. SRP also conducts internet/web-based surveys.

SRP relies on a pool of experienced interviewers for telephone and in-person surveys. These include both undergraduate and graduate students, as well as non-students under the management of senior field work supervisors.

Interviewer training and quality control: Interviewers are trained in general and project-specific interviewing techniques, such as maintaining objectivity, reading questions as written, and securing respondent cooperation. Training involves a combination of lecture, written hand-outs, video instruction, and role-playing. Interviewers are continuously monitored during data collection for quality assurance, and periodic re-training sessions occur as necessary.

Computer-assisted telephone interviewing: A thirty-two line phone bank at UCSUR is dedicated to a computer-assisted telephone interviewing (CATI) system. Interviewers read questions as they appear on the screen and enter the respondents' answers directly into the computer. CATI allows complex question contingencies, sample management, and call scheduling to be handled automatically.

Web-based data collection: SRP has the capability to conduct web-based surveys and other online data collection and management. UCSUR operates secure servers that host such activities.

Additional data collection services: Telephone surveys using paper/pencil methodology, mail surveys, and in-person surveys in the Southwestern Pennsylvania region, are also available.

Data Management

Using a variety of computer programs, languages, data base management software, and operating systems, SRP staff are available to perform a number of data management functions, including data base development, editing, coding, and survey data processing.

SRP staff also have the capability to integrate survey respondent data with GIS-based spatial data, and with other secondary data sources.

Statistical Analysis of Survey Data

SRP staff can perform statistical analyses of survey data, ranging from simple tabulations to relatively complex statistical modeling using a variety of statistical packages. Analytic capabilities include:

- Descriptive statistical analyses of survey responses, including calculations of sampling error, and statistical adjustments for unequal selection probabilities and non-response.
- Cross-classification analyses with demographic or other predictive factors.
- Multivariate analyses, including ANOVA, factor analysis, linear and non-linear regression, logistic regression, categorical methods, and structural equation modeling.
- Longitudinal analyses.

Report Preparation and Presentation

SRP staff have experience in the production of a variety of reports, including:

- Simple tabulations
- Executive summaries
- In-depth narrative report
- Oral presentation of results to interested parties

WHAT WE DO: CENTER RESOURCES...CONTINUED

ENVIRONMENTAL DECISION SUPPORT

Geographic Information Services

Geographic Information Services are available to faculty at the University of Pittsburgh and to non-profit organizations through the Environmental Decision Support (EDS) Program at UCSUR. The intent of these services is to meet the growing need for spatially represented data and analysis in many disciplines. While there is a variety of Geographic Information Systems (GIS) skills across the University, there is no single unit dedicated to meeting GIS research and teaching needs of the faculty.

Appropriate spatial data are critical to GIS. EDS can provide assistance in obtaining and formatting data. Some commonly used data sets are available within the University, and others are available at state and federally sponsored web sites.

EDS seeks to offer services that are not available elsewhere at the University. Due to limited resources, services are not available to students. Services may be provided free, or for a fee that covers costs, depending upon the magnitude and complexity of the service provided.

Services Provided

- Assistance in obtaining spatial data and converting to appropriate GIS formats (e.g., MapInfo to ArcView)
- Spatial mapping of GIS data
- Assistance in creating presentations meeting client needs
- Assistance in obtaining, formatting, and projecting spatial data for faculty use in classrooms
- Assistance in combining spatial and non-spatial data
- Limited spatial analysis of data, depending upon complexity and time
- Full color printing of maps at fees sufficient to cover costs
- Digital scanning and creation of digital files in formats appropriate for client use
- Digitizing of spatial features

Equipment and Software Services

At this time, EDS is able to provide full ArcView and limited ArcInfo based services. The equipment is high quality, but not designed for large, complex GIS tasks. The equipment includes:

- Gateway GP7-750MHz Pentium III with 256MB SDRAM, 34GB Ultra ATA hard drive, IOMEGA 250MB internal ZIP, R/W/R CD drive and Windows NT
- Gateway 7200 Pentium IV (3.2 GHZ) with 1 GB RAM
- Medium-size Epson 836XL scanner, capable of 1200dpi and 12x17" scan
- Altek/Kurta DT-4 digitizer capable of 1000 pt/inch resolution with a 24x36" active digitizing area

REGIONAL ECONOMIC ANALYSIS

UCSUR studies major economic and demographic trends in the Pittsburgh region in the national context. The policy consequences of these shifts, especially the strategies for economic development and job creation, are analyzed. In addition to the performance of the regional economy, specific strategic economic sectors are analyzed through in-depth studies. The results of such studies are disseminated widely to the region's policymakers and relevant organizations. The program also fosters the development of new methods of data collection and analysis as well as scholarly publications by participating faculty, research staff, and graduate students.

Urban Regional Analysis has been an important element of UCSUR's commitment to providing regional economic policy analysis capabilities to policymakers and the academic community.

The Pittsburgh Regional Economic Model

The Pittsburgh Regional Economic model is a large-scale regional econometric model developed by Regional Economic Models Inc. (REMI) and supported by UCSUR in partnership with the Southwestern Pennsylvania Commission. The REMI model provides a powerful framework for economic analysis related to structural change in the Pittsburgh region and complements a variety of activities undertaken by the Center. The Center continues to maintain this model and provide support to local agencies as needed as part of the need for quality regional economic forecasting and impact analysis in the region.

The Pittsburgh REMI model is calibrated by UCSUR staff based on local conditions and our 11 years of experience with applying the model to the Pittsburgh region. This capability to forecast future regional economic conditions and conduct detailed impact analysis of potential changes in the regional economy is unique in the region.

The model includes the seven county Metropolitan Statistical Area (Allegheny, Armstrong, Beaver, Butler, Fayette, Washington, and Westmoreland) plus Greene and Indiana counties. This model enables us to analyze economic and demographic impacts across the Southwestern Pennsylvania region.

Support of the Southwestern Planning Commission (SPC)

UCSUR continues to support the Southwestern Planning Commission (SPC) in developing its forecast of regional population and employment for the region. This is a primary function of the REMI model, which is essential to this project because of its extensive demographic modeling capability. UCSUR staff provide both technical and research consulting to SPC to aid its use of the REMI model and in producing as accurate a forecast as is possible for the region. The SPC needs these baseline forecasts and the REMI model in order to evaluate a range of transportation projects for the region and decide on funding priorities. The SPC is also required by federal mandate to provide 30-year projections of population and employment to the Department of Transportation as part of their planning process.

Workforce Development and Labor Demand Tracking

The Center uses ES-202 employment data collected by the state of Pennsylvania to provide a crucial source of labor supply information needed by local business and government leaders. As the labor supply tightens both nationally and locally, the ability to attract new businesses is growing more and more dependent on the quality and quantity of the local labor force. This data source provides the Center with an opportunity to improve labor force information and analysis for the policymaking organizations in the region.

WHAT WE DO: CENTER RESOURCES...CONTINUED

Pittsburgh Economic Quarterly

UCSUR continues to publish the Pittsburgh Economic Quarterly (PEQ) to support organizations and staff involved with economic development throughout the region. The goal of the PEQ has been to highlight the important economic trends that impact the regional economy and the competitiveness of local industries. PEQ is an extension of the continuing work done at UCSUR. Each issue includes the latest data on regional employment and economic conditions. Feature articles cover a variety of issues relating to the regional economy and how it is changing, along with analyses of other economic and social factors that directly impact the future of the region. Significant positive response to the PEQ has resulted and has filled a major need in the region for ongoing study of current economic trends. Recent issues of PEQ addressed these key topics:

- Pittsburgh Female Labor Force Participation Rates
- Pittsburgh's Housing Market
- Oakland Economy
- UCSUR's Quality of Life Survey
- Migration and Mobility of Pittsburgh College Graduates
- Population Change in the Pittsburgh Region, 2000-2002
- Prescription Drug Coverage Among Allegheny County Seniors
- City of Pittsburgh's Fiscal Conditions
- Benchmark Findings on Pittsburgh Region African Americans and Women
- Diversity Among Local Elected Officials
- Unionization Trends
- Services Needs of Allegheny County Elderly

University of Pittsburgh Fall 2003

PITTSBURGH ECONOMIC QUARTERLY

University Center for Social and Urban Research

UCSUR INTRODUCES QUALITY OF LIFE SURVEY

by Scott Beach and Sabina Detrick

UCSUR is pleased to announce its new Pittsburgh Quality of Life Survey. The Quality of Life survey addresses important regional issues and will be conducted annually.

The Quality of Life survey will become an important resource for those analyzing quality of life issues and trends in the Pittsburgh region. Main areas of the survey include economic, environmental, community, political, transportation, and housing conditions, along with health, welfare and safety issues.

Information can be organized along different demographic, economic and social variables. The Quality of Life survey will allow us to analyze trends and changes in many realms in the Pittsburgh region.

The Quality of Life survey fits into a long established tradition of research attempting to gauge the conditions of a place and its people. Pittsburgh was one of the first cities in the nation to assess urban life and conditions in the early 20th century. The Pittsburgh Survey was sponsored by the Russell Sage Foundation in 1907 and 1908. Its use extended from social reform recommendations at that time to benchmarks against which to assess changes in the subsequent years. Its importance cannot be overstated. As Marjorie Greenwald and Margo Anderson (Pittsburgh Surveyed: University of Pittsburgh Press, 1996, 10) noted, "[at] the end of the twentieth century, an elaborate array of knowledge-building professions and institutions all could trace some of their roots to the kind of research done in the Pittsburgh Survey and the social survey movement more generally."

Continued on page 2

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Population Change in the Region	4
Prescription Drug Coverage	6

Figure 1. Allegheny County Resident Ratings of SW PA Region and Local Community as a Place to Live

Category	Very Good	Good	Fair	Poor
SW PA Region	10	25	35	30
Local Community	15	30	25	30

PITTSBURGH COLLEGE GRADUATES: SHOULD I STAY OR SHOULD I GO?

by Susan Herten

How do recent graduates decide where to live and work? And how can they be persuaded to remain in the region where they attended college? These are vital questions for many states and cities currently experiencing a "brain drain"—a net outflow of college graduates, particularly those in technical and scientific fields.

Susan E. Hansen, Carolyn Bar, and Leonard Huggins have recently published an article in *Economic Development Quarterly*: "Explaining the 'Brain Drain' from Older Industrial Cities: The Pittsburgh Region" (May 2003). This report documents the results of a combined telephone and internet survey conducted in 2001 of 2,131 recent graduates of three Pittsburgh-area universities—University of Pittsburgh, Carnegie Mellon, and Duquesne.

Hansen, Bar, and Huggins wanted to find out why so many college graduates were leaving Western Pennsylvania. They asked their respondents about their educational backgrounds, their value priorities concerning careers and opportunities, their methods of finding jobs, the major reasons they remained in Pittsburgh or settled elsewhere, and their future plans.

Continued on page 3

ACQUISITION AND MANAGEMENT OF SECONDARY DATA

UCSUR provides assistance for secondary data acquisition and management to the academic community and to the Pittsburgh region as a whole. As an affiliate of the Pennsylvania State Data Center, the official source of demographic and economic data for the state, UCSUR is a repository for electronic and printed Census information, including Census 2000 data. UCSUR also acquires and maintains a variety of government statistics, economic and labor market data, and other types of secondary information on a regular basis. This information is available to the academic community and to the general public.

The data acquisition and management services UCSUR provides include:

- Assistance in acquiring secondary data stored at UCSUR to interested individuals and organizations
- Assistance in locating and acquiring a variety of other types of secondary information
- Expertise and consultation in the appropriate use and understanding of various secondary data sources
- Evaluation and interpretation of policy relevant secondary information data for government, business, labor, media and other organizations

UCSUR also conducts demographic, economic and policy research and analysis and reports on secondary data and data trends relevant to the Pittsburgh region, both alone and in combination with various primary data sources. This research is reported through a number of venues, including research reports and newsletters, such as the Pittsburgh Economic Quarterly.

WHAT WE DO: CENTER RESOURCES...CONTINUED

PROGRAM EVALUATION SERVICES

The University Center for Social and Urban Research (UCSUR) can assist faculty at the University of Pittsburgh and community agencies with their program evaluation needs. We provide assistance in developing and designing evaluation plans, collecting and analyzing data, and writing evaluation reports. Depending on the focus of the project, these services can be provided by the Survey Research Program, Urban and Regional Analysis Program, or Gerontology Program.

UCSUR's interdisciplinary staff have evaluation experience in a wide range of content areas, including social service programs, behavioral and mental health services, public health programs, and educational services. UCSUR has conducted evaluations on family support, home visiting, after school and youth development, conflict resolution, developmental disabilities, maternal and child health, fatherhood, and parent education programs, among many others.

In addition, UCSUR has expertise in developing and implementing management information systems and needs assessments. UCSUR provides training and technical assistance to increase the capacity of staff to carry out evaluations, either independently or in collaboration with program evaluation specialists.

Specific evaluation services offered include:

- Development of evaluation designs, including process and outcome evaluations
- Assistance with program design, focusing on connecting program activities to expected outcomes (program logic models)
- Needs assessments
- Selection of appropriate outcomes and measurement methods
- Identification of assessment instruments
- Development of surveys for program evaluation
- Data analysis consultation and research design
- Referral to evaluation consultants with expertise in specific content areas



PROGRAMS

In response to faculty interests and current domestic policy issues, UCSUR develops interdisciplinary research programs that address regional and national policy issues. The resources described in the previous section are provided by one or more of these programs. As new policy issues emerge, UCSUR is prepared to facilitate and coordinate the development of additional programs identified by interested faculty. Existing research programs include:

Environmental Decision Support (EDS)

Stephen C. Farber: Program Director

Established in response to a regional need for environmental resource management decision support. Researchers from a broad range of natural sciences, social sciences, and engineering disciplines focus on complex environmental issues using Geographic Information Systems as a tool for data integration and modeling.

Gerontology

Richard Schulz: Program Director

Lynn Martire: Associate Program Director

Acts as a catalyst and coordinator for the multidisciplinary study of aging. It aids communication and proposal development and operates as the information hub for research, training, and aging-related services throughout the University. While the main focus of the program remains on the psychosocial and health policy aspects of aging, faculty are also actively involved in gerontology training, basic cognitive science research, and epidemiologic studies of the elderly.

Generations Together (GT)

James McCrea: Program Director

An intergenerational studies program that furthers the development, training, evaluation, research, technical support, and information dissemination on intergenerational programs, and prepares multidisciplinary professionals for work in the intergenerational field.

Survey Research Program (SRP)

Scott Beach: Program Director

Maintains a highly experienced staff of survey professionals, trained interviewers, and data management specialists. SRP services are available to faculty, staff, and students throughout the University and to local, state, and federal agencies and others working in the public interest. SRP offers the capability to execute any or all phases of a survey research project, including sample design, questionnaire construction, data collection, data processing, statistical analysis, and reporting.

Urban and Regional Analysis (URA)

Ralph L. Bangs: Co-Program Director

Sabina Deitrick: Co-Program Director

Promotes scholarly analysis of urban and regional problems. Its multidisciplinary research, which is local, national, and international in character, touches on issues that further our understanding of the causes and consequences of economic and social change, enhances the analytic basis for public policy decisions, and aids in the evaluation of policy alternatives.

Projects conducted in all these areas illustrate the Center's commitment to enhancing scientific understanding of social phenomena while generating information for improved policymaking in both the public and private sectors.

BOARD OF VISITORS

Mr. Michael A. Bryson
Chair, UCSUR's Board of Visitors
Executive Vice President of Finance
Chief Financial Officer
Mellon Financial Corporation
Pittsburgh, PA

Anderson Dodd Smith, Ph.D.
Associate Dean, College of Sciences
Georgia Institute of Technology
Atlanta, GA

Mr. Earl F. Hord
University of Pittsburgh Board of Trustees
Pittsburgh, PA

James House, Ph.D.
Survey Research Center
Institute for Social Research
University of Michigan
Ann Arbor, MI

Larry C. Ledebur, Ph.D.
Director, The Urban Center
Maxine Goodman Levin College of Urban Affairs
Cleveland State University
Cleveland, OH

Ms. Cynthia L. Roth
Past President, Pitt Alumni Association
Pitt Alumni Trustee
Executive Director, Family House
Pittsburgh, PA

FACULTY DEVELOPMENT AWARDS

In memory of Steven D. Manners, who began working at the Center in 1974 and served as its Assistant Director from 1989 until his death in September 2000, UCSUR initiated a Faculty Development Awards program in recognition of Mr. Manners' contributions to the Center and the University community.

UCSUR offers annually two awards of up to \$10,000 each. Faculty may apply for awards in two categories: (1) Research Development Grants to support pilot research in the social, behavioral, and policy sciences; and (2) Infrastructure Development Awards aimed at enhancing faculty capabilities to carry out interdisciplinary research in the social, behavioral, and policy sciences.

Awardees in 2004 were: Ellen Olshansky, Professor and Chair, Health and Community Systems, School of Nursing; Seung-Hyun Yoo, Research Assistant Professor, Behavioral and Community Health Sciences, Graduate School of Public Health; and Susan Zickmund, Assistant Professor, Department of Medicine.

Because of the large number of applications in June 2003, UCSUR decided to fund six awards totaling \$38,500. Awardees in 2003 were: Pamela Peele, Associate Professor, Health Economics; William Klein, Assistant Professor, Psychology; Daniel Rosen, Assistant Professor, School of Social Work; Lisa Brush, Associate Professor Sociology; Audrey Murrell, Associate Professor, Joseph M. Katz Graduate School of Business; and Jeannette Trauth, Assistant Professor, Graduate School of Public Health.

Awardees in 2002 were: Maureen Porter, Assistant Professor, Administrative and Policy Studies; and Scott F. Kiesling, Assistant Professor, Linguistics.

Awardees in 2001 were: Miriam Hertz, Assistant Professor, Health Information Management/Rehabilitation Science and Technology; and Paul E. Griffiths, Professor, History and Philosophy.



Steven D. Manners

CORE STAFF

Administration

Director: Richard Schulz
Business Manager: John Hajner
Administrative Assistants: Anna Aivaliotis, Donna M. King
Systems Administrator: James R. Lefcakis
Assistant Systems Administrator: Kareem Demian

Urban and Regional Analysis

Co-Program Director: Ralph L. Bangs
Co-Program Director: Sabina Deitrick**
Research Specialist: Christopher Briem
Research Assistant: Monique Huggins

Survey Research

Director: Scott R. Beach
Research Associate: Donald Musa
Senior Research Specialists: Janet Schlarb, Stephen Strotmeyer
Programmer/Analyst: Diego Jarrin
Research Specialist: Christine Bottles
Fieldwork Coordinators: Lynda Connelly, Martha Garritano, Laurel Person, Olivia Wilson
Data Entry Specialists: Barbara Dughri, Olivia Kirsch



Gerontology

Program Director: Richard Schulz
Associate Program Director: Lynn Martire**
Associate Director, Geriatric Education Center: John Hennon
Faculty Affiliate: Karen Schmidt**
Project Coordinators/Assistants: Elaine Aivaliotis, Jennifer Bissell, Angela Dodds, Julie Klinger, Amy Lustig, Mary Parks
Systems Analysts/Statisticians: Kathleen McGinnis, Bozena Zdaniuk
Interviewers/Interventionists: Mary Alberth, Rhoda Dorfzaun, Sally Hostein, Danielle Monaco
Research Assistant: Rachel Levenstein

Generations Together

Program Director: James McCrea
Program Coordinator: Merrille Weissman
Journal Editor/Emeritus Director: Sally Newman
Secretary: Sandra Harris

Environmental Decision Support

Program Director: Stephen C. Farber**

** Indicates participating faculty, not UCSUR staff

FACULTY ASSOCIATES

The following individuals serve as faculty associates, representing numerous schools, departments, institutes, and centers.

Charles David Boucek	<i>Anesthesiology</i>	William B. Kory	<i>Geography</i>
Lakshmiopathi Chelluri	<i>Anesthesiology</i>	Siddharth Chandra	<i>Graduate School of Public and International Affairs</i>
Carl A. Sirio	<i>Anesthesiology</i>	Louise Comfort	<i>Graduate School of Public and International Affairs</i>
John P. Williams	<i>Anesthesiology</i>	Phyllis Coontz	<i>Graduate School of Public and International Affairs</i>
Frank S. McGlynn	<i>Anthropology</i>	Hector Correa	<i>Graduate School of Public and International Affairs</i>
Hugo Nutini	<i>Anthropology</i>	Sabina Deitrick	<i>Graduate School of Public and International Affairs</i>
Richard Scaglione	<i>Anthropology</i>	Stephen Farber	<i>Graduate School of Public and International Affairs</i>
Mark Redfern	<i>Bioengineering</i>	Leon L. Haley	<i>Graduate School of Public and International Affairs</i>
Gary M. Marsh	<i>Biostatistics</i>	Paul Y. Hammond	<i>Graduate School of Public and International Affairs</i>
William R. Love	<i>Business Information Systems</i>	Richard W. Hooley	<i>Graduate School of Public and International Affairs</i>
Stanley J. Kabala	<i>Center for Environmental Research & Education</i>	James D. Luketich	<i>Graduate School of Public and International Affairs</i>
Amy M. Kilbourne	<i>Center for Research on Health Care</i>	David Y. Miller	<i>Graduate School of Public and International Affairs</i>
Alberta Sbragia	<i>Center for Western European Studies</i>	Clyde Mitchell-Weaver	<i>Graduate School of Public and International Affairs</i>
Nicholas F. Jones	<i>Classics</i>	Elsie R. Broussard	<i>Graduate School of Public Health</i>
Mary L. Marazita	<i>Cleft Palate-Craniofacial Center</i>	Howard B. Degenholtz	<i>Graduate School of Public Health</i>
Frank A. Ghinassi	<i>Clinical Administration</i>	Judith R. Lave	<i>Graduate School of Public Health</i>
Susan Kinsey	<i>College of General Studies</i>	Chyongchiou J. Lin	<i>Graduate School of Public Health</i>
Christine A. Dollaghan	<i>Communication Science and Disorders</i>	Beaufort B. Longest, Jr	<i>Graduate School of Public Health</i>
Catherine V. Palmer	<i>Communication Science and Disorders</i>	Sandra J. Quinn	<i>Graduate School of Public Health</i>
Connie A. Tompkins	<i>Communication Science and Disorders</i>	Ravi Sharma	<i>Graduate School of Public Health</i>
J. Scott Yaruss	<i>Communication Science and Disorders</i>	Myrna Silverman	<i>Graduate School of Public Health</i>
Vincente A. Waxwood	<i>Communications</i>	Stephen Thomas	<i>Graduate School of Public Health</i>
John Wilds	<i>Community/Government Relations</i>	Jane Mazzoni-Maddigan	<i>Health Information Management</i>
Stephen Zupcic	<i>Community/Government Relations</i>	Seymour Drescher	<i>History</i>
Bruce Buchanan	<i>Computer Science/Intelligent Systems</i>	Laurence A. Glasco	<i>History</i>
Milos Hauskrecht	<i>Computer Science</i>	Edward K. Muller	<i>History</i>
Walter Antonio Bretz	<i>Dental Medicine</i>	Fritz Ringer	<i>History</i>
John M. Close	<i>Dental Medicine</i>	Lisa S. Parker	<i>Human Genetics</i>
James Guggenheimer	<i>Dental Medicine</i>	Aurelia Koros	<i>Infectious Diseases</i>
Titus Schleyer	<i>Dental Medicine</i>	Anthony J. Silvestre	<i>Infectious Diseases/Microbiology</i>
Jon B. Suzuki	<i>Dental Medicine</i>	Brian Butler	<i>Katz Graduate School of Business</i>
Robert Weyant	<i>Dental Medicine</i>	Carrie R. Leana	<i>Katz Graduate School of Business</i>
Frank Giarratani	<i>Economics</i>	Marick F. Masters	<i>Katz Graduate School of Business</i>
Gene Gruver	<i>Economics</i>	Robert Nachtmann	<i>Katz Graduate School of Business</i>
Louis A. Chandler	<i>Education</i>	John E. Prescott	<i>Katz Graduate School of Business</i>
Mary Duquin	<i>Education</i>	Ronald A. Brand	<i>Law</i>
Carl I. Fertman	<i>Education</i>	Vivian Curran	<i>Law</i>
Douglas K. Hartman	<i>Education</i>	Lawrence A. Frolik	<i>Law</i>
Meryl K. Lazar	<i>Education</i>	Alan Meisel	<i>Law</i>
Steven R. Lyon	<i>Education</i>	David Herring	<i>Law</i>
Robert Nelkin	<i>Education</i>	Jose-Marie Griffiths	<i>Library and Information Sciences</i>
Claudia M. Pagliaro	<i>Education</i>	Hassan Karimi	<i>Library and Information Sciences</i>
Maureen Porter	<i>Education</i>	Donald King	<i>Library and Information Sciences</i>
Alice M. Scales	<i>Education</i>	James M. Roberts	<i>Magee-Women's Research Institute</i>
Neil H. Timm	<i>Education</i>	Derek C. Angus	<i>Medicine</i>
Sekai Turner	<i>Education</i>	Robert M. Arnold	<i>Medicine</i>
Joan I. Vondra	<i>Education</i>	Barbara Barnes	<i>Medicine</i>
Vince N. Mosesso, Jr.	<i>Emergency Medicine</i>	Cindy L. Bryce	<i>Medicine</i>
Paul M. Paris	<i>Emergency Medicine</i>	Robert Cook	<i>Medicine</i>
Christopher J. Earls	<i>Engineering</i>	Michael Fine	<i>Medicine</i>
Jeen-Shang Lin	<i>Engineering</i>	Cynthia Gadd	<i>Medicine</i>
Ronald D. Neufeld	<i>Engineering</i>	John Kellum, Jr.	<i>Medicine</i>
Eric O. Clarke	<i>English</i>	Anne B. Newman	<i>Medicine</i>
Marcia Landy	<i>English</i>	Edward Post	<i>Medicine</i>
Joseph J. Schwerha	<i>Environmental/Occupational Health</i>	P. Sudhakar Reddy	<i>Medicine</i>
Steven Belle	<i>Epidemiology</i>	Eric Rodriguez	<i>Medicine</i>
Joyce T. Bromberger	<i>Epidemiology</i>	Robert E. Schoen	<i>Medicine</i>
Jane A. Cauley	<i>Epidemiology</i>	Rakesh Sindhi	<i>Medicine</i>
Andrea Kriska	<i>Epidemiology</i>	Galen Switzer	<i>Medicine</i>
Roberta Ness	<i>Epidemiology</i>	Debra K. Weiner	<i>Medicine</i>
Joel L. Weissfeld	<i>Epidemiology</i>	Kelly Wood	<i>Medicine</i>
Jonathon Erlen	<i>Falk Library/Public Health</i>	Andrew N. Weintraub	<i>Music</i>
Inis Jane Bardella	<i>Family Medicine and Clinical Epidemiology</i>	Edward Stricker	<i>Neuroscience</i>
Janine E. Janosky	<i>Family Medicine and Clinical Epidemiology</i>	Rose E. Constantino	<i>Nursing</i>
Valerie Grash	<i>Fine Arts</i>	Willa M. Doswell	<i>Nursing</i>
Yves Citton	<i>French and Italian</i>		

Judith A. Erlen	<i>Nursing</i>
Julia Ann Greenawalt	<i>Nursing</i>
Mary E. Kerr	<i>Nursing</i>
Judith Talbolt Matthews	<i>Nursing</i>
Ann M. Mitchell	<i>Nursing</i>
Elizabeth A. Schlenk	<i>Nursing</i>
Joan C. Rogers	<i>Occupational Therapy</i>
Bruce S. Rabin	<i>Pathology</i>
Parmjeet Randhawa	<i>Pathology</i>
Melanie A. Gold	<i>Pediatrics</i>
Raymond Davis Pitetti	<i>Pediatrics</i>
Abhay Vats	<i>Pediatrics</i>
Selma F. Witchel	<i>Pediatrics</i>
Pouran Famili	<i>Periodontics</i>
Teresa Donegan	<i>Pharmacy</i>
Bobbie Farrah	<i>Pharmacy</i>
Meredith Rose	<i>Pharmacy</i>
Julie M. Fritz	<i>Physical Therapy</i>
James J. Irrgang	<i>Physical Therapy</i>
Jessie VanSwearingen	<i>Physical Therapy</i>
David Barker	<i>Political Science</i>
Christopher Jan Carman	<i>Political Science</i>
Susan Hansen	<i>Political Science</i>
John Hurwitz	<i>Political Science</i>
Jack L. Daniel	<i>Provost Office</i>
Boris Birmaher	<i>Psychiatry</i>
David Brent	<i>Psychiatry</i>
Mary Amanda Dew	<i>Psychiatry</i>
John E. Donovan	<i>Psychiatry</i>
Linda J. Ewing	<i>Psychiatry</i>
Martica Hall	<i>Psychiatry</i>
Robert S. Marin	<i>Psychiatry</i>
Lynn Martire	<i>Psychiatry</i>
Karen A. Matthews	<i>Psychiatry</i>
Timothy Monk	<i>Psychiatry</i>
Lisa A. Morrow	<i>Psychiatry</i>
Rick Morycz	<i>Psychiatry</i>
Benoit H. Mulsant	<i>Psychiatry</i>
Edward P. Mulvey	<i>Psychiatry</i>
Herbert L. Needleman	<i>Psychiatry</i>
Bruce Pollock	<i>Psychiatry</i>
Charles F. Reynolds III	<i>Psychiatry</i>
Ihsan M. Salloum	<i>Psychiatry</i>
Judith A. Saxton	<i>Psychiatry</i>
Karen Schmidt	<i>Psychiatry</i>
Sarah H. Scholle	<i>Psychiatry</i>
Vaughan Stagg	<i>Psychiatry</i>
Magda Stouthamer-Loeber	<i>Psychiatry</i>
Kenneth S. Thompson	<i>Psychiatry</i>
Martin Greenberg	<i>Psychology</i>
Christina Groark	<i>Psychology</i>
Thomas W. Kamarck	<i>Psychology</i>
William Klein	<i>Psychology</i>
John Levine	<i>Psychology</i>
David Marsh	<i>Psychology-Greensburg</i>
Robert McCall	<i>Psychology</i>
Daniel Shaw	<i>Psychology</i>
Steven E. Stern	<i>Psychology-Johnstown</i>
Nancy Condee	<i>Slavic Languages and Literatures</i>
Vladimir Padunov	<i>Slavic Languages and Literatures</i>
Larry E. Davis	<i>Social Work</i>
Rafael J. Engel	<i>Social Work</i>
Katie Greeno	<i>Social Work</i>
Lambert Maguire	<i>Social Work</i>
Helen Petracchi	<i>Social Work</i>
Esther Sales	<i>Social Work</i>

Edward W. Sites	<i>Social Work</i>
Tracy M. Soska	<i>Social Work</i>
Hide Yamatani	<i>Social Work</i>
Kathleen M. Blee	<i>Sociology</i>
Lisa D. Brush	<i>Sociology</i>
Patrick Doreian	<i>Sociology</i>
Akiko Hashimoto	<i>Sociology</i>
Thomas Schott	<i>Sociology</i>
James D. Luketich	<i>Surgery</i>
Jorge Reyes	<i>Surgery</i>
Ron Shapiro	<i>Surgery</i>
Attilio Favorini	<i>Theatre Arts</i>
William I. Brustein	<i>University Center for International Studies</i>
Wolfgang Schloer	<i>University Center for International Studies</i>
Ronald B. Herberman	<i>University of Pittsburgh Cancer Institute</i>
Carolyn J. Carson	<i>Urban Studies Program</i>
Guido K. Frank	<i>Western Psychiatric Institute and Clinic</i>



PROJECTS*

<p>Black-White Benchmarks <i>PI: Ralph Bangs, URA, UCSUR</i> <i>Funder: Pittsburgh Foundation</i> <i>Period: 07/02-12/03</i></p>	<p>This project used 2000 Census data to update UCSUR's benchmarks report on socioeconomic conditions of African Americans and Whites in the City of Pittsburgh, Allegheny County, and the Pittsburgh Metropolitan Statistical Area. The reports are available at UCSUR's web site.</p>
<p>Disabilities in Southwestern Pennsylvania <i>PI: Ralph Bangs, URA, UCSUR</i> <i>Funder: FISA Foundation</i> <i>Period: 05/03-06/04</i></p>	<p>Graduate student researcher Jose Argueta and Ralph Bangs completed an analysis of 2000 Census data on persons with disabilities in the Pittsburgh region. The report is available at UCSUR's web site.</p>
<p>Pittsburgh Regional Analysis <i>PIs: Ralph Bangs, URA, UCSUR</i> <i>Christopher Briem, URA, UCSUR</i> <i>Funder: Pittsburgh Regional Alliance</i> <i>Period: 07/03-06/04</i></p>	<p>Regional impact studies of industries and firms. Assessment of investments on cost-benefit basis.</p>
<p>Women's Benchmarks <i>PI: Ralph Bangs, URA, UCSUR</i> <i>Funder: Maurice Falk Medical Fund</i> <i>Period: 07/02-12/03</i></p>	<p>Census data were used to determine the socioeconomic conditions and trends of women and men in the City of Pittsburgh, Allegheny County, and the Pittsburgh Region. The reports are available at UCSUR's web site.</p>
<p>Access International Education Survey <i>PIs: Scott Beach, SRP, UCSUR</i> <i>Wolfgang Schloer, UCIS</i> <i>Funder: National Security Education Program</i> <i>Period: 01/04-12/04</i></p>	<p>Web-based survey of U.S. colleges and universities regarding international education programs.</p>
<p>ANDP Web Survey <i>PIs: Scott Beach, SRP, UCSUR</i> <i>Ed Stricker, Neuroscience</i> <i>Funder: Association of Neuroscience</i> <i>Departments and Programs</i> <i>Period: 08/02-02/04</i></p>	<p>Annual national Association of Neuroscience Departments and Programs (ANDP) web survey of neuroscience departments, focused on faculty, student, and curriculum characteristics.</p>
<p>Cancer Risk Perception Among Older Adults <i>PIs: Scott Beach, SRP, UCSUR</i> <i>William Klein, Psychology</i> <i>Funder: Manners Faculty Development Awards</i> <i>Period: 01/04-06/04</i></p>	<p>Recruitment of older adults (age 50–75) for participation in an experiment focused on perceptions of risk for cancer.</p>
<p>Children of Bipolar Parents: A High Risk Follow-Up Study <i>PIs: Scott Beach, SRP, UCSUR</i> <i>Boris Birmaher, Psychiatry</i> <i>Funder: National Institutes of Health</i> <i>Period: 04/01-03/06</i></p>	<p>Recruitment of community control families for comparison to families with parents with bipolar disorder. The major outcome is the psychopathological and functional status of children and adolescents.</p>

*In alphabetical order by UCSUR PI

**Community Care Behavioral Health (CCBH)
Patient Satisfaction Surveys**

*PIs: Scott Beach, SRP, UCSUR
Janet Schlarb, SRP, UCSUR
James Schuster, CCBH*

*Funder: Community Care Behavioral Health
Period: 07/01-06/05*

Mail survey with telephone follow-up of medical assistance patient satisfaction with behavioral health treatment in Allegheny, Berks, York, and Adams counties.

Community Service Database Project

*PIs: Scott Beach, SRP, UCSUR
Stephen Zupcic, Community/Govt Relations
John Wilds, Community/Govt Relations*

*Funder: Office of the Provost
Period: 07/01-06/05*

Assist Office of the Provost in the development of a searchable database with information about faculty community service activities.

Computer Use in Clinical Dental Care

*PIs: Scott Beach, SRP, UCSUR
Titus Schleyer, Restorative Dentistry*

*Funder: School of Dental Medicine
Period: 10/03-02/04*

Screening survey of dentists regarding the use of computers in clinical practice.

Employer Internship Survey

*PIs: Scott Beach, SRP, UCSUR
Donald Musa, SRP, UCSUR
Kelleigh Butler, CORO*

*Funder: CORO Center for Civic Leadership
Period: 01/04-06/04*

Telephone survey of human resource personnel at local firms regarding experiences with local student interns.

Family and Peer Risk Factors for Pre-Adolescent Drinking Screening Survey

*PIs: Scott Beach, SRP, UCSUR
John Donovan, Psychiatry*

*Funder: National Institute on Alcohol Abuse and Alcoholism
Period: 04/00-03/05*

UCSUR is assisting the Department of Psychiatry in a telephone survey to identify families with 8-10 year olds suitable for intensive interviewing regarding risk factors for early alcohol use.

Florida Public Library Taxpayer Return on Public Investment Project

*PIs: Scott Beach, SRP, UCSUR
Jose-Marie Griffiths, Library and Info Science
Donald King, Library and Info Science*

*Funder: Florida Department of State
Period: 01/04-05/04*

Telephone household survey, library exit survey, and mail survey of businesses in Florida focused on taxpayer perceptions of return on investment in public libraries.

Gene Concept Survey

*PIs: Scott Beach, SRP, UCSUR
Paul Griffiths, History and Philosophy of Science*

*Funder: National Science Foundation
Period: 08/03-03/04*

Web-based survey of biological scientists focusing on varying definitions and uses of the gene concept in contemporary science.

PROJECTS . . . CONTINUED

- Home Energy Audit Survey**
*PIs: Scott Beach, SRP, UCSUR
Michael Bridges, SRP, UCSUR
Ann Gerace, Conservation Consultants, Inc.
Funder: Conservation Consultants, Inc.
Period: 02/03-07/03*
- Telephone survey of middle to upper income households in Allegheny County to gauge interest in home energy consultation services.
- Hormone and Ovarian Cancer Prediction**
*PIs: Scott Beach, SRP, UCSUR
Roberta Ness, Epidemiology
Funder: National Institutes of Health
Period: 05/03-04/08*
- Recruitment of community control females between the ages 45-75 for a study of ovarian cancer.
- Impact Study**
*PIs: Scott Beach, SRP, UCSUR
David Brent, Psychiatry
Funder: National Institute of Mental Health
Period: 08/02-07/07*
- Recruitment of community control families for comparison to families with a parent who committed suicide or died suddenly.
- National Study of Users and Potential Users of Online Information**
*PIs: Scott Beach, SRP, UCSUR
Jose-Marie Griffiths, Library and Info Science
Donald King, Library and Info Science
Funder: Institute of Museum and Library Services
Period: 10/03-09/05*
- National telephone household survey focusing on a variety of issues related to needs for and use of online information.
- PBSC vs. Marrow Donor Quality of Life Surveys**
*PIs: Scott Beach, SRP, UCSUR
Galen Switzer, Medicine
Mary Amanda Dew, Psychiatry
Funder: National Marrow Donor Program
Period: 01/04-12/07*
- A series of telephone follow-up surveys focusing on quality of life issues as part of a randomized clinical trial comparing peripheral blood stem cell vs. bone marrow donation.
- Student Satisfaction and Retention Study**
*PIs: Scott Beach, SRP, UCSUR
Donald Musa, SRP, UCSUR
Jack Daniel, Office of the Provost
Funder: Office of the Provost
Period: 01/04-06/04*
- Telephone surveys of Pitt freshmen, sophomores, and juniors focused on experiences and satisfaction with campus life. Students withdrawing early are also interviewed to assess factors in the decision.
- Veterans Aging Cohort Study (VACS)**
*PIs: Scott Beach, SRP, UCSUR
Janet Schlarb, SRP, UCSUR
Amy Justice, Yale University
Funder: National Institute on Alcohol Abuse and Alcoholism
Period: 10/01-09/06*
- Telephone interviews with HIV+ and HIV- veterans to explore the role of alcohol use in adherence to medication treatment.

Weed and Seed Evaluation
PIs: Scott Beach, SRP, UCSUR
Donald Musa, SRP, UCSUR
Dave Farley, Mayor's Office, City of Pittsburgh
Funder: City of Pittsburgh;
National Institute of Justice
Period: 09/03-06/04

Telephone survey to assist the City of Pittsburgh with an evaluation of the crime prevention and neighborhood revitalization Weed & Seed program in three city neighborhoods.

**Telephones, TV and the Internet:
The Impact of Information Technology
in the Home on Social Involvement
and Psychological Well-being**
PIs: Michael Bridges, SRP, UCSUR
Vicki Helgeson, Carnegie Mellon University
Sara Kiesler, Carnegie Mellon University
Robert Kraut, Carnegie Mellon University
Funder: National Science Foundation
Period: 12/01-11/03

National paper and pencil survey of households to examine how, if at all, household computing and the Internet are changing the social and psychological well-being of the American family. In addition, a secondary goal is to compare the influence of these new technologies with the influence telephones and televisions had in the past.

Biotechnology Survey in Pittsburgh
PI: Christopher Briem, URA, UCSUR
Funder: Friedrich-Schiller University
Period: 04/03-09/03

Survey of Pittsburgh region biotechnology firms related to innovation and development of regional industry. Part of larger international survey of biotechnology regions. Included international conference on biotechnology regions at UCSUR, October 2004.

**Modeling Fragility of Sociotechnical
Systems: A Transportation Study**
*PIs: Louise Comfort, EDS, Graduate School of
Public and International Affairs*
Milos Hauskrecht, Computer Science
Funder: National Science Foundation
Period: 01/04-01/05

Study to design and develop an improved set of interdisciplinary models to address the complex problem of disruption of a selected transportation system.

**Terrorism and Corporate Crisis
Management: The Strategic Effect
of the September 11 Attacks**
*PIs: Louise Comfort, EDS, Graduate School of
Public and International Affairs*
John R. Harrald, George Washington University
*Funder: University of Pittsburgh subcontract to
George Washington University*
Period: 09/02-08/03

This project supported the collection and analysis of data on the impact of the September 11, 2001 attacks on 58 business corporations located in the World Trade Center. Several conference presentations were made on the basis of this analysis, and the final report is currently in preparation.

**Neighborhood and Community Database
and Website for Pittsburgh and
Allegheny County**
PI: Sabina Deitrick, URA, UCSUR
Funder: PNC Foundation
Period: 07/03-12/04

Enhance/expand access to data and information to help Pittsburgh and Allegheny County residents, community organizations, and governments improve living conditions in their communities. Databases and websites would contain wide range of local data readily available and easily accessible online or by request.

PROJECTS . . . CONTINUED

Pittsburgh Cancer Institute Regional Impact Analysis

PI: Sabina Deitrick, URA, UCSUR
Funder: University of Pittsburgh Cancer Institute
Period: 06/04-05/05

Estimate the impact of the University of Pittsburgh Cancer Institute on the regional economy using the REMI Model.

Conceptual Issues in the Dissemination and Reception of Genomics

PIs: Paul Griffiths, History and Philosophy of Science
Karola Stotz, History and Philosophy of Science
Funder: National Science Foundation
Period: 09/03-08/04

Collaborative research with ESRC Center for Genomics in Society at the University of Exeter, UK on the interaction between conceptualizations of genetic elements in contemporary genomic research, as examined in previous research by the PIs, and the process by which the results of genomics are disseminated to wide audiences.

Arthritis Education Project

PI: Lynn Martire, Gerontology, UCSUR
Funder: National Heart, Lung, and Blood Institute
Period: 09/99-09/04

Study to assess the efficacy of an educational intervention for older osteoarthritis patients and their spousal caregivers.

Relationships in Late-Life Mood Disorder Project (RELATE)

PIs: Lynn Martire, Gerontology, UCSUR
Richard Schulz, Gerontology, UCSUR
Funder: National Institute of Mental Health; IRC-LLMD Seed Monies
Period: 12/02-11/07

This career award focuses on the friends and family members of late-life patients enrolled in treatment protocols for major depression or bipolar disorder. Aims: (1) to obtain knowledge of the etiology, diagnosis, and treatment of late-life mood disorder; (2) to obtain training in the assessment and treatment of family caregivers to older patients with late-life mood disorder; and (3) to obtain skills and understanding in the use of advanced statistical techniques for analyzing treatment outcomes for late-life mood disorder patients and their family caregivers.

An Assessment of SCSEP Service Outcomes

PI: James McCrea, GT, UCSUR
Funder: Senior Service America, Inc.
Period: 07/04-06/05

Identify and measure the benefits gained by host agency staff and their clients from subsidized work performed by Seniors in Community Service Employment Program enrollees.

Evaluation of Relatives as Caregivers for At-Risk Children in West Virginia

PI: James McCrea, GT, UCSUR
Funder: West Virginia University Extension Service
Period: 09/01-08/05

Evaluation of program that provides support services to relatives who are providing care for children of women who are substance abusers and/or HIV positive. Collaboration includes West Virginia University Extension Service, West Virginia Department of Health and Human Resources, and Mission West Virginia, Inc.

Intergenerational Service-Learning in Gerontology

PI: James McCrea, GT, UCSUR
Funder: Association for Gerontology in Higher Education
Period: 09/98-08/04

Seeks to create an intergenerational service-learning infrastructure in gerontology education through the provision of grants to colleges and universities to develop service-learning courses, partner with community agencies, and engage students in service to older adults.

<p>Self Care: Comparison of African Americans and Whites <i>PIs: Donald Musa, SRP, UCSUR</i> <i>Myrna Silverman, Graduate School of Public Health</i> <i>Funder: National Institute on Aging</i> <i>Period: 09/00-08/04</i></p>	<p>Study of self-care behaviors and their stability or change over time among older black and white adults with chronic disease.</p>
<p>Intergenerational Programming Quarterly Journal (IPQJ) <i>PI: Sally Newman, UCSUR</i> <i>Funder: Omidyar Foundation</i> <i>Period: 09/02-12/03</i></p>	<p>Support for the development of an editorial board structure and article solicitation process that results in successful and timely publication of this new Haworth Press journal.</p>
<p>Journal of Intergenerational Relationships: Programs, Policy and Research (Revised Title of IPQJ) <i>PI: Sally Newman, UCSUR</i> <i>Funder: Office of the Provost for Research</i> <i>Period: 01/04-12/04</i></p>	<p>Support for editorial assistance related to the preparation of the international quarterly, Journal of Intergenerational Relationships: Programs, Policy and Research, published by the Haworth Press.</p>
<p>Psychosocial Health and Facial Nerve Disorder <i>PI: Karen Schmidt, Gerontology, UCSUR</i> <i>Funder: National Institute on Mental Health</i> <i>Period: 07/03-06/08</i></p>	<p>This research is designed to examine biopsychosocial processes that lead to depression and anxiety in individuals with facial nerve disorders.</p>
<p>Ageing Well, Sleeping Efficiently: Intervention Studies, Project 2 <i>PIs: Richard Schulz, Gerontology, UCSUR</i> <i>Martica Hall, Psychiatry</i> <i>Timothy Monk, Psychiatry</i> <i>Funder: National Institute on Aging</i> <i>Period: 12/02-11/07</i></p>	<p>This project is concerned with spousal caregivers age 65 and over of early Alzheimer's disease patients and an intervention designed to enhance their sleep and reduce the stress of caregiving.</p>
<p>Cancer and Aging Center <i>PIs: Richard Schulz, Gerontology, UCSUR</i> <i>Ronald B. Herberman, University of Pittsburgh</i> <i>Cancer Institute</i> <i>Funder: National Institutes of Health</i> <i>Period: 09/03-08/08</i></p>	<p>Focus on the psychosocial impact of cancer on patients and families as well as psychobiological processes that mediate response to the stresses of cancer.</p>
<p>Caregiver Intervention for Caregivers of Spinal Cord Injury Patients <i>PI: Richard Schulz, Gerontology, UCSUR</i> <i>Funder: National Institute of Nursing Research</i> <i>Period: 09/02-06/07</i></p>	<p>Test the efficacy of an innovative multi-component psychosocial/technology intervention aimed at reducing the risk for adverse health outcomes among family caregivers of older survivors with spinal cord injury.</p>

PROJECTS . . . CONTINUED

**Center of Excellence in Partnerships for
Community Outreach: Research and
Training Project EXPORT**

*PIs: Richard Schulz, Gerontology, UCSUR
Stephen Thomas, Graduate School of
Public Health*

*Funder: National Center on Minority Health
and Health Disparities
Period: 09/02-09/07*

Project EXPORT will utilize multiple strategies to enhance the impact of ongoing research to address health disparities and facilitate the involvement of African Americans in health promotion and disease prevention research and interventions.

Family Relationships in Late Life

*PIs: Richard Schulz, Gerontology, UCSUR
Gail Williamson, University of Georgia*

*Funder: National Institute on Aging
Period: 09/97-07/07*

Study the circumstances under which the distress of the caregiver leads to abuse or neglect of the care recipient.

**Geriatric Education Center
of Pennsylvania**

*PI: Richard Schulz, Gerontology, UCSUR
Funder: Health Resources and Services*

Administration

Period: 09/96-06/07

The Geriatric Education Center of Pennsylvania (GEC/PA) is a consortium of The University of Pittsburgh, Penn State University, and Temple University. The mission of the GEC/PA is to provide various educational programs to healthcare professionals in the areas of elder care issues.

**Intervention Research Center for the
Study of Late-Life Mood Disorders**

*PIs: Richard Schulz, Gerontology, UCSUR
Lynn Martire, Gerontology, UCSUR
Charles F. Reynolds III, Psychiatry*

*Funder: National Institute of Mental Health
Period: 03/00-02/05*

The Health and Behavior Cores of the IRC/LLMD focus on the social, psychological, and behavioral factors relevant to understanding the interactive nature of physical illness and depression.

**Psychiatric and Physical Health
Effects of Caregiving**

*PI: Richard Schulz, Gerontology, UCSUR
Funder: National Institute of Mental Health*

Period: 06/97-05/05

Assess, both short- and long-term, the physical and psychiatric health effects of spousal caregiving in a population-based sample of elderly persons age 65 and over.

**REACH Coordinating Center for
Caregiver Intervention Trial**

*PI: Richard Schulz, Gerontology, UCSUR
Fundors: National Institute on Aging*

*National Institute of Nursing Research
Period: 09/02-08/05*

Coordinating Center for Enhancing Alzheimer's Disease and Related Disorders (ADRD) Caregiving. The goal of this cooperative agreement is to establish a coordinating center for intervention studies designed to enhance family caregiving for ADRD.

**The Pittsburgh NIA Academic
Career Leadership Award**

*PI: Richard Schulz, Gerontology, UCSUR
Funder: National Institute on Aging*

Period: 07/00-06/05

Project integrates and enhances existing programs of aging research/training and develops new research areas.

Understanding Shared Psychobiological Pathways-Core B

*PIs: Richard Schulz, Gerontology, UCSUR
Karen Matthews, Psychiatry*

*Funder: National Heart, Lung and Blood Institute
Period: 09/00-08/05*

Provide a data management infrastructure and serve as a resource for the selection and development of appropriate psychosocial measures for multidisciplinary center.

Intergenerational Arts and Education Program

PI: Gina Thorpe-Bradley, GT, UCSUR

*Funder: Heinz Endowments
Period: 10/00-09/04*

Foster the development of literacy skills in elementary school age children through interdisciplinary instruction using older artists. A variety of intergenerational activities are integrated with existing curricula.

Comprehension Impairment

PI: Connie Tompkins, Gerontology, UCSUR

*Funder: National Institutes of Health
Period: 09/99-11/04*

Discourse comprehension problems often follow right brain damage, but they are poorly understood. This project is designed to contrast "suppression deficit" and "inference failure" hypotheses as factors in poor comprehension performance, and to gauge the attentional demands of suppression function.

Faith-Based Wellness:

An Intergenerational Approach

PI: Merrille Weissman, GT, UCSUR

*Funder: Howard Heinz Endowments
Period: 07/02-06/04*

Provides wellness sessions including health, nutrition, stress management, parenting skills, and spiritual components for kinship caregivers.

GrankIN Raising GrandKIDS

PI: Merrille Weissman, GT, UCSUR

*Funder: Allegheny County Department of
Human Services
Period: 06/99-07/04*

Collaborative project that provides support and services for parenting grandparents and their grandchildren in Allegheny County, PA. Current services include support groups, respite care, and a telephone information/referral/support service.

Intergenerational Early Childhood Program

PI: Merrille Weissman, GT, UCSUR

*Funder: Senior Service America, Inc.
Period: 07/04-06/05*

Prepares adults over 55 years of age to work in child care. Using a curriculum developed by Generations Together, older students in six U.S. cities will be trained in early childhood development and then placed in employment.

PUBLICATIONS 2003 - 2004

JOURNALS

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