The Center for Research on Families

The Center for Research on Families at UMass Amherst began in 1996 with a generous endowment by Dorothy Dunklee Gavin ('43) and Joseph Gavin to found The Center for the Family. In 2003, the Gavins’ foresight and funding combined with an enhanced mission to enable the original Center for the Family to expand into today’s Center for Research on Families (CRF).

CRF is currently established as a productive and growing research center within the UMass and 5-college systems and is recognized nationally and internationally as a source of state-of-the-art research on a broad, multidisciplinary range of family issues. CRF is a center of the College of Natural Sciences and the College of Social and Behavioral Sciences. Its programs are supported in part by the Edna Skinner and Tay Gavin Erikson Endowments, the College of Natural Sciences, the College of Social and Behavioral Sciences, the Office of the Vice Chancellor for Research and Engagement, grants, and alumni and corporate gifts.

The mission of the Center for Research on Families is to increase research on family issues at UMass Amherst, to build a multidisciplinary community of researchers within UMass who are studying issues of relevance to families, to connect national and internationally prominent family researchers with UMass faculty and students, to provide advanced data analytic methods training and consultation, and to disseminate family research findings to scholars, families, practitioners, and policy-makers. Research at the CRF encompasses disciplines as diverse as the life sciences, social sciences, public health and nursing, education, and natural resources. CRF's programs provide expertise, support, and mentorship to researchers at all stages of their academic careers. We are committed to investing in each faculty member and student's research career for the long-term.
Executive Summary

Families are a basic unit of animal life. To fully understand issues affecting family functioning and the impact of families on the health and development of individuals and society, research must occur across academic disciplines and engage many perspectives.

- Sally Powers, Director

Highlights of 2010-2011

- CRF continued to offer 6 highly successful programs for faculty across career stages and disciplines. The Family Research Scholars Program, Faculty Research Groups, the Methodology Training and Consultation Program, an expanded Tay Gavin Erickson Lecture Series, the Public Engagement Project, and the Rudd Adoption Conference. The accomplishments of each of these programs during the past year are summarized in this report. The total number of researchers, faculty, community members and student participants in CRF programming was 1019.

- CRF launched a program for new Principal Investigators of major research grants in collaboration with the Office of the Vice Chancellor for Research and Engagement. CRF steering committee member, Maureen Perry -Jenkins, leads this new initiative in conjunction with CRF staff and Sally Powers.

- CRF submitted 24 new research grants to NSF, NIH and foundations totaling $15,987,948 in requests. CRF was awarded 2 new research grants totaling over $2.6 million dollars this year. CRF had 9 active research grants from NSF and NIH. PIs were from anthropology, psychology, public health, and sociology departments.

- Due to the generosity of Dorothy and Joseph Gavin, CRF offered for the second year the Student Family Research Awards and Grants Program, distributing $45,600 in research grants to 9 graduate and undergraduate students.

- CRF offered $40,000 in support to faculty participants in the Family Research Scholars Program.

- CRF hosted or co-sponsored 51 renowned experts to visit campus, consult with faculty, and present their research through the Tay Gavin Erickson Lecture Series, the Rudd Adoption Conference, panels and other forums.

- CRF offered advanced statistical and methodological consultation, analysis, and training to UMass faculty and students, and to researchers from 40 other research institutions from 22 states and 3 countries.

- CRF’s Stress Research Group launched a speaker series on physiological mechanisms of stress as part of an expanded Tay Gavin Erickson Lecture series. These renowned experts in stress research provide both a public lecture and a full day of consultation with the CRF Stress Research Group.

- CRF collaborated and co-sponsored programs with many UMass centers, departments, and programs, as well as with numerous off-campus organizations.

Welcome

All faculty and students interested in research that affects families are invited to become involved in the Center for Research on Families. Chairs, faculty, and students are invited to contact director, Sally Powers, associate director, Wendy Varner, or director of methodology programs, Aline Sayer, regarding suggestions for how CRF might foster the growth of faculty and student research. Phone: 413-545-4631 or Email: crf@psych.umass.edu.

This report describes CRF activities undertaken from July 2010 through June 2011.
Fostering Research on Families 2011
Family Research Scholars Program

Since 2003, CRF has offered The Family Research Scholars Program, which provides selected faculty with the time, technical expertise, peer mentorship, and national expert consultation to prepare a large grant proposal for their research support. Family Research Scholars participate in a year-long interdisciplinary faculty seminar that includes presentations and discussions of the Scholars’ developing proposals, concrete instruction on the details of successful proposal submission and the resources of the university, individualized methodology consultation, and information about relevant funding agencies. Each year, 4-6 national experts are chosen and invited to campus to provide individual consultation to each of the scholars on their specific projects and present a public research lecture.

Facilitators: CRF Director, Sally Powers, professor of psychology, Wendy Varner, associate director, and Aline Sayer, associate professor of psychology and director of methodology programs.

Family Research Scholars 2010-2011

YU-KYONG CHOE  
Department of Communication Disorders, School of Public Health and Health Sciences  
Project: Effect of Interdisciplinary Stroke Rehabilitation Delivered by a Humanoid Robot: Functional Recovery, Quality of Life, and Caregiver Burden

LORRAINE CORDEIRO  
Department of Nutrition, School of Public Health and Health Sciences  
Project: Food Security, Food Practices, and Health Risks among Pregnant and Postpartum Cambodian Women

HEATHER RICHARDSON  
Department of Psychology, College of Natural Sciences  
Project: Neurobiological and Behavioral Consequences of Adolescent Drinking

NINA SIULC  
Department of Legal Studies, College of Social and Behavioral Sciences  
Project: The impacts of U.S. Deportation Practices on Children and Families

REBECCA SPENCER  
Department of Psychology, College of Natural Sciences  
Project: Age-related Decline in Sleep-Dependent Memory Consolidation: Does it apply to Non-Motor as well as Motor Cognitive Tasks?

The support CRF has provided for my grant preparation and processing is simply priceless. I’ve learned how to write grants, run a lab and a budget, and how my research fits into a bigger picture in family research. The Center provides an array of resources to scholars and is open-minded to new ways of support.

- Assistant Professor, College of Natural Sciences
Since its inception in 2003:

- 41 faculty members have participated in the Scholars program and 6 new scholars were selected for the 2011 - 2012 class.
- Faculty Scholars come from 6 different schools and colleges and 15 different departments, as well as from Smith College School of Social Work.

The UMass schools/colleges/departments include:

**College of Natural Sciences**
- Natural Resources Conservation
- Psychology

**College of Social and Behavioral Sciences**
- Anthropology
- Communications
- Economics
- Legal Studies
- Political Science
- Sociology

**School of Nursing**

**School of Public Health and Health Sciences**
- Communication Disorders
- Nutrition
- Public Health – Community Health Education
- Kinesiology

**School of Education**
- Education Policy Research and Administration
- Department of Student Development

**College of Humanities and Fine Arts**
- Women, Gender, and Sexuality Studies

CRF provided a safe environment in which I could develop ideas, be mentored by senior faculty & staff, and get critical feedback from peers. - Assistant Professor, School of Public Health & Health Sciences
Research Publications Resulting from CRF Grants - 2010 - 2011

Anderson, D.R. & Hanson, K.G.
"From blooming, buzzing confusion to media literacy: Early development of television viewing."

Begum, K., Bentley, G.R., Sievert, L.L., Sharmeen, T., Chowdhury, O., Muttukrishna, S.
"Lower ovarian reserve among Hindu versus Muslim women in Bangladesh."

Gerstel, N.
"Rethinking Families and Community: The Color, Class, and Centrality of Extended Kin Ties."
Sociological Forum., v. 26, #1, March 2011.

"Age differences in online processing of video: An eye movement study."
Child Development, 2011.

Kitayama, S., Conway, L. G., Pietromonaco, P. R., Park, H., & Plaut, V. C.
"Ethos of independence across regions in the US: The production-adoption model of cultural change."

Misra, J., Budig, M., and Boeckmann, I.
"Cross-National Patterns of Gender, Parenthood, and Employment."

Misra, J., Budig, M., and Boeckmann, I.
"Work-Family Policies and the Effects of Children on Women's Employment Hours and Wages."
Community, Work, and Family, 14(2); 2011.

Muttukrishna, S., Sievert, L.L., Begum, K., Sharmeen, T., Chowdhury, O., & Bentley, G.
"Environmental influence on reproductive ageing in migrant Bangladeshi women."

"Video comprehensibility and attention in very young children."

Pempek, T.A., Demers, L.B., Hanson, K.G., Kirkorian, H.L., & Anderson, D.R.
"The impact of infant-directed videos on parent-child interactions."

Powers, S.I.
"Toward an integrated science of research on families: Workshop Report."
Committee on Science of Research on Families. Washington, DC: The National Academies Press. (Powers was a member of the IOM (Institute of Medicine) and NRC (National Research Council); 2011 Committee on Science of Research on Families.)

Powers, S. I.
"Genes, hormones, and family behavior: Is adolescence a unique phase?"

Sievert, L.L., Begum K., Sharmeen, T., Murphy, L., Muttukrishna, S., & Bentley, G.R.
"Are cross-population differences in hot flash frequency due to variation in women’s awareness of hot flashes?"

Sievert, L.L., Begum K., Sharmeen, T., Murphy, L., Muttukrishna, S., Chowdhury, O., Bentley, G.R.
"Frequency and determinants of self-reported diabetes among Bangladeshi women in Bangladesh and London."

Research Presentations Resulting from CRF Grants - 2010 - 2011

Armenia, A., Gerstel, N., and Wing, C.

Beck, L., Pietromonaco, P. R., & Powers, S. I.

Clawson, D., Gerstel, N., and Crocker, J.
“Women driving struggles over the working day.” International Sociology Association, Gothenburg, Sweden, July 2010.

Crocker, J., Clawson, D., Gerstel, N.

Crocker, J., Clawson, D., and Gerstel, N.
“Class Inequality in the Flexibility of Job Hours and Schedules.” Eastern Sociological Society, February 2011.

DeBuse, C. J., Pietromonaco, P. R., & Powers, S. I.

Gerstel, N.

Gerstel, N.

Gerstel, N.
“Routes to Flexibility: Organizations, the State, and Unions.” Paper presented at Kellogg Workshop on Low Wage Workers, University of California Hastings College of Law, Elizabethtown PA, July 2010.

Gerstel, N.

Gerstel, N.

Gerstel, N.
Hemment, J.
"Volunteers, Entrepreneurs and Patriots: youth as new subjects of state policy in Putin’s Russia.”

Hemment, J.
“A Soviet-style neoliberalism? State-run youth organizations and the paradoxes of Putin-era civil society.”

Hemment, J.
“After Aid: Circulating technologies of civil society/governance in democratization’s wake”

Hemment, J.
“The rise of state-run youth organizations in Putin’s Russia: a report from a second-generation postsocialist (“East-West”) feminist collaboration.”
Presentation made to the Seminar in Gender and Transitions, New York University (with Valentina Uspenskaya), New York, October 2010.

Hemment, J.
“Citizens, Patriots and Entrepreneurs: Youth citizenship in Putin’s Russia,”

Misra, J., Budig, M., and Boeckmann, I.
“A Cross-national Perspective on Gender, Parenthood, and Employment.”

Misra, J., Budig, M., and Boeckmann, I.
“Gender, Employment, and Work Hours: Cross-national Patterns.”

Misra, J., Budig, M., and Boeckmann, I.

Misra, J.
“Work-Family Policy Consequences of Employment and Wages of Mothers.”

Pietromonaco, P. R., DeBuse, C. J., & Powers, S. I.
“Attachment and Physiological Stress Patterns in Newly Married Couples”

Powers, S. I.
“New Worlds of Adoption: Research-Based Interventions Promoting Attachment.”
Invited panelist. Rudd Adoption Research Program. University of Massachusetts, Amherst, MA, April, 2011.

Roth, D., Pietromonaco, P. R., & Powers, S. I.
“Emotion Processing Now and Then: Childhood Stress and Adult Support Provision During Marital Conflict.”

Wexler, L.
“Suicide Prevention and Intervention: Identifying Misaligned Cultural Understandings that Limit Effectiveness in Indigenous Communities.”

Wexler, L.
“Arctic People: Social Change and Cultural Continuity in the Circumpolar North.”
**Scholars’ Research Highlights**

**M.V. Lee Badgett** (FRS’04-05, economics) weighed in on the debate about single-sex marriage as a featured guest in the Economists’ online debate, pointing to evidence that shows same-sex couples should share in the basic human right to marry, and having the right to marry is good for same-sex couples and their families, for the institution of marriage, and for society as a whole.

**Michelle Budig** (FRS’06-07, sociology) testified at the Senate’s Joint Executive Committee hearing on “New Evidence: Gender Pay Gap for Women in Management,” September 28 in Washington, D.C.

**Lorraine Cordeiro** (FRS’10-11, psychology) and **Rebecca Spencer** (FRS’10-11, psychology) received 2011-12 Mellon Mutual Mentoring Micro Grants from the Office of Faculty Development. The awards are intended to encourage early-career faculty to identify desirable areas for professional growth, and to develop the necessary mentoring relationships to make such opportunities possible. CRF director, Powers, will serve as mentor for Cordeiro’s grant.

**Nilianjana Dasgupta’s** (FRS’06-07, psychology) team won the Hidden Bias Research prize offered the San Francisco based non-profit Level Playing Field Institute. The institute promotes innovative approaches to fairness in education and the workplace by removing barriers to full participation.

**Naomi Gerstel** (FRS’03-04, sociology) was selected to be a resident fellow at the Russell Sage Foundation 2011-2012.

**Krista Harper** (FRS’08-09, anthropology) presented her research at the International Conference on Urban Harvest and Sustainability, held on April 7-8, 2011, in Seixal, Portugal. Harper presented, “Youth Participation in the School Food Systems: Examples from the United States.”


**Jennifer Lundquist** (FRS’06-07, sociology) was awarded a year-long research fellowship by the Alexander von Humboldt Foundation to conduct research in Germany. With German researchers she will comparatively examine the experiences of American servicemen/women of color in interacting with German civilian society versus American civilian society.

**Lynnette Leidy-Sievert** (FRS’04-05, anthropology) was awarded the 2010-2011 Samuel F. Conti Faculty Fellowship for Excellence in Research, University of Massachusetts Amherst.

**Joya Misra** (FRS’04-05, sociology) was selected as the next editor of the journal, Gender and Society, which is a honor and recognition of Joya’s significant contributions to the field.

**Lisa Scott** (FRS ’09 - 10, psychology) was awarded a 5-year research grant from the U.S. Army Research Institute and a NSF Career Award.

**Linda Tropp** (FRS’09-10, psychology) published an edited volume “Moving Beyond Prejudice Reduction: Pathways to Positive Intergroup Relations,” exploring how positive relations among different racial and ethnic groups can go beyond simply reducing prejudice.
Research Grant Activity

Grants Submitted 2010 - 2011

**National Institutes of Health** - $462,162
"Interdisciplinary Stroke Rehabilitation Delivered by a Humanoid Robot"
Pt: Yu-Kyong Choe (communications disorders)

**American Heart Association** - $149,746
"Interdisciplinary Stroke Rehabilitation Delivered by a Humanoid Robot"
Pt: Yu-Kyong Choe (communications disorders)

**Radcliffe Institute for Advanced Study** - $65,000
"When the Children of Immigrants Become Parents: Work and Family Negotiations of Low-Income Asian American Women"
Pt: Miliann Kang (women, gender, sexuality studies)

**National Science Foundation** - $214,888
"Tight Knit: Two Familisms in One Country"
Pt: Elizabeth L. Krause (anthropology)

**National Science Foundation** - $222,014
"Tight Knit: Flexible Families, In/Security and the Global Economy in Italy"
Pt: Elizabeth L. Krause (anthropology)

**National Institutes of Health** - $1,757,159
"Overcoming Learned Non-Use in Chronic Aphasia: Behavioral, fMRI, and QoL Outcomes" (resubmission)
Pt: Jacquie Kurland (communication disorders); Key Personnel: Sally Powers (psychology)

**National Institute on Aging - F31** - $53,626
"Longitudinal Dyadic Modeling of Cortisol Coregulation Processes in Marriage"
Pt: Holly Laws (psychology); Sponsor: Sally Powers (psychology)

**Alzheimer's Association** - $199,994
"APOE and Cortisol: Risks to Brain Volume and Cognition in Adult Children of AD"
Pt: Rebecca Ready (psychology) and Rebecca Spencer (psychology)

**National Institutes of Health** - $411,351
"Effect of Voluntary Binge Drinking on the Prefrontal Cortex in Adolescent Rats"
Pt: Heather Richardson (psychology)

**National Institutes of Health** - $1,921,833
"Neurobiological and Behavioral Consequences of Adolescent Drinking"
Pt: Heather Richardson (psychology)

**William T Grant Foundation** - $279,127
"Neighborhood Revitalization: A Longitudinal Study of How Mixed-Income Neighborhoods Benefit Youth and Young Adults"
Pt: Wenona C Richmond (sociology)

**National Science Foundation** - $563,225
"Neighborhood Revitalization: A Longitudinal Study of How Mixed-Income Neighborhoods Benefit Youth and Young Adults"
Pt: Wenona C Richmond (sociology)

**US ARMY Research Institute** - $1,932,681
"Visual Expertise in the Laboratory and in the Real World"
Pt: Lisa Scott (psychology)

**National Science Foundation: Career Award** - $674,591
"Perceptual Narrowing and Cortical Development in Infancy"
Pt: Lisa Scott (psychology)
National Institutes of Health - $1,962,500
"Depression and Bone Loss Among Mexican Immigrants"
PI: Lynnette Sievert (anthropology); Co-I: Sally Powers (psychology)

Foundation for Child Development Young Scholars Program - $140,640
"Children of the Crimmigration Era: The Impacts of Parental Deportation on U.S. Citizen Children"
PI: Nina Siulc (political science)

National Institutes of Health - $1,904,791
"Sleep-Dependent Memory Processing in Older Adults"
PI: Rebecca Spencer (psychology)

National Institutes of Health - $1,935,668
"The Benefit of Naps on Cognitive, Emotional and Motor Learning in Preschools"
PI: Rebecca Spencer (psychology)

American Federation for Aging Research - $99,855
"The Functional Neuroanatomy of Sleep-Dependent Learning in Older Adults"
PI: Rebecca Spencer (psychology)

Charles H. Hood Foundation for Child Health Research - $150,000
"Neural Reorganization Following Early and Late Pre-Term Birth"
PI: Rebecca Spencer (psychology)

National Institutes of Health - $489,160
"School, Peer, and Parent Influences on Children’s Cross-Ethnic Attitudes and Friendships"
PI: Linda R. Tropp (psychology)

William T. Grant Foundation - $146,000
"School, Peer, and Parent Influences on Children’s Cross-Ethnic Attitudes and Friendships"
PI: Linda R. Tropp (psychology)

National Cancer Institute: Supplement - $95,937
"Research Supplements to Promote Diversity in Health-Related Research"
PI: Gabriela Quinones-Torres (psychology); Mentor: Sally Powers (psychology)

National Institute of Child Health and Human Development: Subcontract - $156,000
"Adolescent Obesity and Cognitive Dysfunction: Metabolic and Psychosocial Effects"
Co-I Sub-contract: Sally Powers (psychology)

Collaborative Grants Submitted

National Institutes of Health: Academic-Community Partnership Conference Series (U13) - $90,000
CRF continues to be an active partner with the Springfield-Holyoke Health Alliance for Research and Engagement (SHHARE) collaborative, an initiative led by Associate Dean for Research in the School of Public Health, Elaine Puleo. SHHARE is committed to addressing the health needs in the local communities of Springfield and Holyoke through community-based research. There are over 100 people from the Holyoke and Springfield communities, UMass Amherst, Holyoke Community College, Springfield Community College, Springfield Technical College, Mt. Holyoke College and Baystate Medical Center who are committed to putting time and energy into developing a coalition focused on disparities.

National Institute of General Medicine: R2, Biomedical Research and Research Training - $2,594,343
"Initiative for Maximizing Student Development (IMSD)"
PIs: Sandra Petersen, Sally Power, Don Fisher, Surita Bhatia, and Barry Braun.
Active Research Grants

**National Science Foundation** - $115,976
PI: Michelle Budig (sociology)

**National Science Foundation** - $400,310
“Collaborative research: Investigating Underlying Mechanisms and Behavioral Consequences of Emotion Induced Implicit Prejudice”
PI: Nilanjana Dasgupta (psychology)

**National Science Foundation** - $170,000
“Restructuring of Social Welfare System - Youth Volunteerism”
PI: Julie Hemment (anthropology)

**National Science Foundation** - $195,471
“Race Disparities in Infant Mortality: An Investigation of Infant Outcomes in the Military”
PI: Jennifer Lundquist (sociology)

**National Cancer Institute, NIH** - $2,300,000
“Biopsychosocial Factors in Depression and Marriage: Implications for Cancer”
PIs: Paula Pietromonaco and Sally Powers (psychology)

**National Cancer Institute, NIH** - $220,536 Supplemental Funding
“Biopsychosocial Factors in Depression and Marriage: Implications for Cancer”
PIs: Paula Pietromonaco and Sally Powers (psychology)

**US ARMY Research Institute** - $1,932,681
“Visual Expertise in the Laboratory and in the Real World”
PI: Lisa Scott (psychology)

**National Science Foundation: Career Award** - $674,591
“Perceptual Narrowing and Cortical Development in Infancy”
PI: Lisa Scott (psychology)

**National Science Foundation** - $470,792
“Inupiaq Cultural Identity in Three Generations: Collaboratively Investigating Culture Change and Resilience through Indirect Elicitation”
PI: Lisa Wexler (public health and health sciences)
Directors’ Grant Consulting & Sponsorship

National Institutes of Health
“Impact of a Daughter-Mother Afro-Centric Physical Activity Intervention on Activity Level of African-American Girls”
PI: Sofiya Alhassan (kinesiology); Mentor: Aline Sayer (psychology)

National Institutes of Health
“Epidemiology of premenstrual syndrome and premenstrual dysphoric disorder.”
PI: Elizabeth Bertone-Johnson (public health); Mentor: Sally Powers

Institute of Educational Services
“A Randomized Controlled Trial of Student Success Skills: A Program to Improve Academic achievement for all Students”
PI: Jay Carey (education); Consultant: Aline Sayer (psychology)

National Science Foundation
“Developing Mathematical Ideas: A Randomized Trial of a Mathematics Curriculum”
PI: Jim Hammerman, Technical Education Research Center; Consultant: Aline Sayer (psychology)

Department of Health and Human Services
“Early Intervention Collaborative Study: Young Adulthood”
PI: Penny Hauser-Cram, Boston College; Consultant: Aline Sayer (psychology)

Robert Wood Johnson Foundation - Nurse Faculty Scholar - $350,000
“Investigating the Relationship Between Health-Risk Behavior and Adverse Childhood Experiences Among Hispanic Young Adults”
PI: Karen Kalamakis (nursing), Research mentor: Sally Powers (psychology)

American Nurses Foundation - $3,484
“Predictors of Health Risk Behavior among Diverse Older Adolescents”
PI: Karen Kalamakis (nursing), Consultant: Sally Powers (psychology)

American Cancer Society
“The Family Living with Lung Cancer: Perceptions and Outcomes”
PI: Karen Lyons, Oregon Health Science University; Consultant: Aline Sayer (psychology)

National Science Foundation
“Lesson Study: Professional Development on Integrating Children with LD into Science Classrooms”
PI: Karen Mutch-Jones, Technical Education Research Center; Consultant: Aline Sayer, psychology

National Science Foundation
“Accessing Science Ideas”
PI: Karen Mutch-Jones, Technical Education Research Center; Consultant: Aline Sayer (psychology)

National Institutes of Health/National Cancer Institute - $2,300,000
“Biopsychosocial Factors in Depression and Marriage: Implications for Cancer”
PI: Paula Petromonaco (psychology) and Sally Powers (psychology); Consultant: Aline Sayer (psychology)

Sponsored Research Results - 2010 - 2011
24 proposals were submitted totaling 15,987,948 million dollars in requests for family research
2 collaborative proposals were submitted totaling 2.6 million dollars in requests for family research
New awards this past year totaling $2,607,272

Sponsored Research Results - Since 2003
120 proposals totalling 68.6 million dollars in requests have been submitted from 44 Family Research Scholars
Stress Research Group

The Stress Research Group brings together faculty of Five College faculty interested in understanding physiological mechanisms of stress and how stress affects health across the life-span. Family relationships and animal bonding are important contexts within which stress is examined in this research cluster. The group is led by Sally Powers, CRF director, and Jeff Blaustein, professor of psychology, and meet every other week at CRF with the aim of forging long-term research collaborative projects. The cluster plans on submitting an NIH Program grant or, alternatively, several NIH R01s. A newly organized year-long “Stress Lecture Series” began in Spring 2011, as a forum to identify potential collaborations with researchers at other universities and to consult with nationally prominent leaders in this area who are doing cutting-edge work. The first lecture with Dr. Steven Maier, Distinguished Professor Department of Psychology and the Center for Neuroscience, from the University of Colorado, Boulder was held in April. Future lectures are planned for the fall of 2011 with Dr. Thomas McDade (Northwestern University) and Dr. Andrew Miller (Emory University).

Faculty in the Stress Research Cluster
Sally Powers, (co-leader) professor of psychology, Neuroscience and Behavior Program
Jeff Blaustein, (co-leader) professor of psychology, Neuroscience and Behavior Program, Organismic and Evolutionary Biology Program
Elizabeth Bertone-Johnson, associate professor, public health
Matt Davidson, assistant professor, psychology and Neuroscience and Behavior Program
Geert de Vries, professor, psychology
Mary Harrington, Tippett Professor in Life Sciences, psychology, Smith College,
UnJa Hayes, assistant professor, psychology and Neuroscience and Behavior Program
Lynnette Sievert, professor, anthropology
Jerrold Meyer, professor of psychology, director of Neuroscience and Behavior Program
Jennifer McDermott, assistant professor, psychology
Melinda Novak, professor and chair of psychology, Neuroscience and Behavior Program, Organismic and Evolutionary Biology Program
Paula Pietromonaco, professor of psychology
Heather Richardson, assistant professor, psychology, Neuroscience and Behavior Program
Brian Whitcomb, assistant professor, public health

Research and Proposal Consultation
CRF provides ongoing individual grant development consultation to former Family Research Scholars as well as other family research faculty eager to tap CRF’s expertise. Faculty regularly request to consult about the proposal submission process, to review a grant draft, assist in budget development, or to generally discuss an emerging proposal idea.

The Scholar-in-Residence Program
CRF’s Scholar-in-Residence program brings nationally and internationally recognized family researchers from other universities to UMass to engage with the center for a semester or an academic year. Each Scholar-in-Residence is selected based on his or her ability to productively work with the community of faculty researchers active in the Center for Research on Families.
The Post-Award Program for New Principal Investigators

This year, CRF began development of the “New Principal Investigator Program” (more affectionately called, “I just got a grant! Now What??”) in collaboration with and funded by the VCRE’s Office of Research Development. The program will be launched in Fall 2011 and will assist faculty who have received their first major research grants to scale up their research operations and appropriately understand and access university resources during the first year of their projects. Building on the success of the Family Research Scholars program, this planned seminar series will address such issues as PI responsibilities, lab management, hiring & supervising staff, effective budgets and modification procedures, reporting strategies, and scaling up a research team. Lisa Scott (psychology) and Sofiya Alhassan (kinesiology) met with Maureen Perry-Jenkins and Wendy Varner throughout the spring semester to discuss the challenges when starting newly awarded research projects. This initiative is being led by Maureen Perry-Jenkins, with support from Wendy Varner, Anne Bordieri, and Sally Powers.

It is clear that learning to manage a new grant comes with some challenges and requires developing some new skills. The goal of our program is to assist new PIs as they learn to juggle the demands of running a large research project, with its many “moving parts,” while remembering to stay focused on the most important part... the science. Maureen Perry-Jenkins, Professor, College of Natural Sciences
I see firsthand how our training programs, workshops, and consulting services have translated into publications and grants on research relevant to improving the lives of families and children.

- Aline Sayer, Director of Methodology Program
Providing Methodology Training and Consultation 2011
Methodology Program

Begun in 2005, CRF's Methodology Program is a resource for consultation and training in advanced statistical and methodological techniques that are relevant to family research. Dr. Aline Sayer, an internationally respected methodologist specializing in statistical analyses of complex multi-level datasets, oversees this program and provides consultation. Summer workshops and conferences in advanced statistical and methodological techniques relevant to family researchers draw national and international registration. CRF also collaborates with the University of Michigan’s Inter-university Consortium for Political and Social Research (ICPSR) to offer additional on-campus summer workshops at UMass. See Addendum for a list of past workshops and participating institutions.

Methodological Workshops and Trainings

During the 2010-2011 Summers, CRF held the following workshops:

**S U M M E R  2 0 1 0**
May 20-21  RESEARCHING THE CONNECTED WORLD: An Introduction to Social Network Analysis
June 7-11  HIERARCHICAL LINEAR MODELS I
June 14-18  CATEGORICAL ANALYSIS USING STATA: Models of Binary, Ordinal, Nominal, and Count Outcomes
June 22-25  MODELING DIARY DATA USING HLM

**S U M M E R  2 0 1 1**
June 1-3  RESEARCHING THE CONNECTED WORLD: An Introduction to Social Network Analysis
June 6-9  ANALYZING DEVELOPMENTAL TRAJECTORIES I
June 13-17  HIERARCHICAL LINEAR MODELS I
June 28 -July 1  MODELING DIARY DATA USING HLM

Evaluation summary of 2010 summer workshops:

RESEARCHING THE CONNECTED WORLD: An Introduction to Social Network Analysis
93% of participants indicated that the instructor ‘demonstrated much enthusiasm for and knowledge of the subject matter’.

“This program was a great introduction to SNA and was extremely helpful in learning how it might apply to my data/research on symptoms and physical activity”

HIERARCHICAL LINEAR MODELS I
95% of participants indicated the workshop instruction was ‘excellent’.

“The instructor’s knowledge is extensive, yet she communicated at our level. Her presentation of abstract ideas was made clear by the many illustrations of methodological concepts and examples. Her enthusiasm and interest in our own research was fantastic….She went the extra mile to make us feel comfortable”

CATEGORICAL ANALYSIS USING STATA: Models of Binary, Ordinal, Nominal, and Count Outcomes
96% of participants indicated that this workshop ‘exceeded their goals and expectations’.

“This workshop was organized extremely well and I really appreciated the knowledge of Simon and his assistants on how to teach STATA”

MODELING DIARY DATA WITH HLM
98% of participants indicated that the ‘instructors successfully illustrated concepts, ideas and examples’ and ‘the workshop met their goal of learning how to using diary data in HLM’.

“I would strongly recommend this to others and will consider attending other workshop at CRF because this was such a positive experience”
The 2010 and 2011 workshops served 173 researchers from the following institutions:

Arizona State University  
Brigham Young University  
Brown University  
Boston University  
Cambridge Health Alliance  
Clark University  
Columbia University  
Duke University  
Florida State University  
George Madison University  
Georgetown University  
Harvard University  
Indiana University  
Institute for Community Research  
John Hopkins University  
Marquette University  
Massachusetts Institute of Technology  
McMaster University  
New York University  
Portland State University  
Princeton University  
Saint Anselm College  
Southern Connecticut State University  
State University of New York-Buffalo  
Stonehill College  
Stony Brook University  
Suffolk University  
The University of South Carolina Aiken  
Tufts University  
University of California UC Davis  
University of Colorado  
University of Connecticut  
University of Connecticut Health Center  
University of Delaware  
University of Denver  
University of Georgia  
University of Illinois  
University of Illinois at Chicago  
University of Kentucky  
University of Leuven (Belgium)  
University of Maryland  
University of Massachusetts Amherst  
University of Montana  
University of Nevada-Reno  
University of North Carolina  
University of South Carolina Aiken  
University of Southern California  
University of Vermont  
University of Virginia  
University of Wisconsin-Madison  
University of Wisconsin-Milwaukee

PICTURE: Workshop Participants in Computer Lab
Methodology Consultation

CRF’s Methodology Consulting Services (MCS) provides study design and statistical analysis to an array of faculty and students from colleges, universities and organizations.

**MCS Provides A Wide Range Of Consulting Services In Five Main Technical Areas:**

- Power Analysis
- Statistical Analysis
- Software Training
- Study Design
- Grant Proposal & Manuscript Editing

The methodology team offers consulting in all stages of research, including: issues in study design, measurement and sampling; power analysis; data analysis, including training in the use of software packages; and writing and editing methodology sections of manuscripts and grant proposals. MCS has particular expertise in methods for analyzing non-experimental data that arise in studies of families and dyads, with an emphasis on multilevel modeling, structural equation modeling, signal detection methods and multivariate analysis of variance (MANOVA), and analysis of nested and longitudinal data.

Consulting services are provided by a team of faculty, CRF staff, and advanced graduate students. Dr. Aline Sayer, director of CRF’s methodology program, oversees the consulting services and provides direct consultation, as well as on-going supervision of the other members of the team.

Dr. Aline Sayer  
Specialty - Longitudinal Data Analysis

JuliAnna Smith  
Specialty - Dyadic Analysis

Lindsay Demers  
Specialty - Using Structural equation models

Angela Pazzagalia  
Specialty - Signal Detection and multivariate analysis of variance

In 2010-2011 MCS provided 228 hours of individual research and data consultation on topics including domestic violence, post-traumatic stress disorder, adoption, school climate and perceptual development, gay and lesbian relationships, low income families during the transition to parenthood, outcomes of therapy, nutritional status of students in Tanzania, and much more.

**Non-Umass Clients:**

- Case Western (Social Work)
- Clark (Psychology)
- Minnesota School of Prof Psychology (Psy.D. program)
- Johns Hopkins (Psychiatry)
- Mt. Holyoke (Psychology)
- Smith (Social Work)
- Simon Frasier (Gerontology)
- Northeastern (Counseling Psychology)
- UMASS Boston (Psychology)
- TERC Non-Profit (Education)
- Center for Human Development, Springfield
- UCONN-HC (Psychiatry)
- Penn State
- University of New Hampshire
- Austin Riggs
- Allies in Recovery

CRF has been a valuable asset to research productivity of the Austen Riggs Center—as an Institute dedicated to the mission of patient care, our clinical sophistication is far greater than our statistical knowledge. Julianna has been instrumental in educating our staff in multi-wave data analytic strategies, allowing our staff to explore complex questions posed by our unique patient population and treatment approach.

- J. Christopher Fowler, PhD  Director of Research
Training the Next Generation of Family Researchers
Student Research

Each year the College of Natural Sciences, the College of Social and Behavioral Sciences, and CRF grants provide support for graduate students to become involved with the research and activities of the center and its faculty.

CRF Graduate Student Team Members

Anne Bordieri - Graduate Project Assistant
Masters student in Public Policy and Administration – Developed materials for the ‘new PI’ program; assessed other family research centers and programs for best practices; helped to coordinate the logistics of the data analysis training institutes and develop instructional materials; coordinated student awards program.

Lindsey Demers - Graduate Project Assistant in the Methodology Program
Doctoral student in Psychology - Participated as part of team providing methodological consultation in a wide range of research areas, while receiving training and supervision in both data analysis consultation and methods.

Angela Pazzaglia - Graduate Project Assistant in the Methodology program
Doctoral student in Psychology - Participated as part of team providing methodological consultation in a wide range of research areas, while receiving training and supervision in both data analysis consultation and methods.

Holly Laws - Graduate Research Assistant
Doctoral student in Psychology - Worked on research projects funded by the National Institute of Mental Health and the National Cancer Institute; tested theoretical analyses and models with SEM and HLM techniques and collaborated on publications for scholarly journals.

Student Research Grants and Awards Program

For the second year, CRF offered the Student Research Grants and Awards Program which provides support to undergraduate and graduate students to work with UMass faculty on research as well as to acknowledge outstanding student research on family issues. Awardees engage with the center by attending two roundtable events to present their research. This year, CRF Student Research Grants and Awards were made possible by a generous donation from Dorothy and Joseph Gavin. Eight students were selected to receive awards in three categories:

The CRF Family Research Graduate Student Fellowship provides $10,000 for one year for a student to work with a faculty member on a family research project. Fellowships were awarded to:

- Irene Boeckmann, Ph.D. candidate in sociology
  Irene will work on her dissertation with mentor Joya Misra, professor of sociology, to examine parenthood and employment outcomes of partnered men and women from a cross-national and comparative historical perspective.

- Jillian Crocker, Ph.D. candidate in sociology
  Jillian will work under the advisement of Naomi Gerstel and Dan Clawson, both professors of sociology, to research the issues at the heart of work-family scholarship, which will be the basis of her dissertation.

- Owen Thompson, Ph.D. candidate in economics
  Owen will study with Michael Ash, associate professor of economics and public policy, to explore the impact of early childhood experiences on subsequent health and socioeconomic outcomes.

- Holly Laws, Ph.D. candidate in psychology
  Holly will work in partnership with Sally Powers, professor of psychology, to address new methods for modeling a critical construct in co-regulation between married couples.

The CRF Family Research Methodological Studies Grant allows a student or post-doctoral fellow to participate in the CRF summer Methodology Program for no fee. Grants were awarded to:

- Heather Lavigne, Ph.D. candidate in psychology, UMass Amherst
- Andrea Gromoske, Ph.D. candidate in social work, University of Wisconsin-Milwaukee
- David Albright, Ph.D. candidate in social work and M.S. in measurement and statistics, Florida State University

The CRF Family Research Undergraduate Assistantship enables an undergraduate to work with a faculty member on a family research project through a grant of $3,000. One assistantship grant was given to:

- Amanda Otto, anthropology and political science
  Amanda will conduct research with Lynnette Sievert, professor of anthropology, to investigate the connection between vasomotor flushing during the post partum period and hot flashes experienced during menopausal transition.
Student Research Highlights - “Faculty Mentors Make the Difference”

This past academic year, the CRF 2010-2011 Student Research awardees came together each semester to present their research to their peers and to share different experiences. The student research group was facilitated by CRF graduate student Anne Bordieri. They talked about the details of their projects with each other, the support from their faculty mentors, and the importance of this learning experience during their time at UMass. Some of their projects are featured below.

- Professor Jen Lundquist sparked an interest in family research for Zhun Xu, economics doctoral student. When he had the opportunity to work with Dr. Lundquist (sociology) in 2008, he was inspired by her research on the racial disparity in birth outcomes. With the award from CRF, he continued his research with Dr. Lundquist, focusing on determinants of breastfeeding behavior.

- When Lauren Foley, undergraduate, discovered the CRF Student Award opportunities on the website, she set up a meeting to talk to Professor Linda Tropp, psychology, about her research aspirations. With Dr. Tropp’s commitment, Lauren received a CRF assistantship award to work on a project analyzing data collected in Northern Ireland and post-apartheid South Africa on prejudice and group influence.

- Melissa Hodges, PhD candidate in sociology, currently studies gender wage inequality, work and family conflict, and social policy under the guidance of mentor Professor Michelle Budig. Dr. Budig has been both a source of continued inspiration and encouragement throughout Melissa’s graduate career.

- Professor Maureen Perry-Jenkins is the reason that Aya Ghunney, doctoral student in psychology, decided to come to UMass, and is her mentor and advisor to her research. Aya is interested in sociocultural factors (such as ethnicity, class, acculturation, discrimination), which shape psychological well-being and family outcomes. Aya has used her CRF fellowship to complete her masters thesis, which she is working towards publishing.

- Anastasia Wilson, undergraduate, says that working with Dr. Nancy Folbre, economics, has furthered her interests to pursue a graduate degree in economics with a concentration in care.

“This was one of the most collegial experiences I have had at UMass. I have learned so much about the research of the other students and enjoyed sharing my work” - Graduate Student
The work of faculty and students associated with CRF has led to important advances that have the potential of improving the lives of many, many people

- Dean, College of Social and Behavioral Sciences
Tay Gavin Erickson Lecture Series

CRF is committed to bringing cutting-edge research results to the public and the research community. One avenue is through the Tay Gavin Erickson Lecture Series, which brings nationally recognized speakers with expertise in family research to campus each year. The speakers provide public lectures, highlighting the importance of research on the family and its implications for public policy. Equally important, the Tay Gavin Erickson lecturers provide consultation to CRF Family Research Scholars on grant proposals.

The following experts visited in 2010-2011:

- **JANET FAST, Ph.D.**
  University of Alberta: Professor of Human Ecology and the Project Director of the Hidden Costs of Social Exclusion Research Program.
  “The High Price of Caring: You Can’t Count it!”
  Consulted with Nancy Folbre, economics, and Sally Powers, psychology.

- **LINDA M. BURTON, Ph.D.**
  Duke University: James B. Duke Professor of Sociology
  “Journeys to the Altar: The Intimate Union Pattern of Low Income Urban and Rural Mothers”
  Consulted with CRF affiliates and graduate students.

- **STEVEN L. WOLF, Ph.D.**
  Emory University School of Medicine: Professor of Medicine and Professor of Rehabilitation Medicine.
  “Upper Extremity Stroke Rehabilitation: the Imperative for a ‘Family-Clinician Team’”
  Consulted with Yu-Kyong Choe, communication disorders.

- **STEVEN MAIER, Ph.D.**
  University of Colorado at Boulder: Distinguished Professor, Department of Psychology and Neuroscience.
  “Resiliency in the Face of Adversity: The Role of Stressor Controllability & the Medial Prefrontal Cortex”
  Consulted with members of the Stress Research Group.
  *This presentation is the first in a series sponsored by the Stress Research Group at the University of Massachusetts Amherst.

- **CRAIG HADLEY, Ph.D.**
  Emory University: Assistant Professor of Anthropology.
  “The Causes and Consequences of Food Insecurity among Refugees Resettled in the USA”
  Consulted with Lorraine Cordeiro, nutrition.

- **SONIA ANCOLI-ISRAEL, Ph.D.**
  University of California San Diego School of Medicine: Professor of Psychiatry; Director of the Gillin Sleep and Chronobiology Research Center, Co-Director of the Laboratory for Sleep and Chronobiology at the UCSD GCRC, and Director of Education at the UCSD Sleep Medicine Center, California.
  “Sleep in Aging and Dementia”
  Consulted with Rebecca Spencer, psychology.

During my time as a scholar I was able to invite one of the most prominent researchers in my field to consult with me on my grant and give a talk about his research. This experience not only allowed me the opportunity to receive feedback on my grant, but it facilitated a new mentoring relationship and collaborative research.

- Assistant Professor, College Social and Behavioral Science
Public Engagement Project

The Public Engagement Project supports and trains faculty members to use their research to contribute to social change, inform public policy, and enrich public debate. Scholars learn new skills from experts and from each other to improve their communication and engagement with the media, community groups, policymakers, and practitioners. The Project also helps faculty members build their own networks of institutions and individuals who can apply their research findings, and it helps create institutional spaces for communication between academics and non-academics who do applied work in common areas of expertise. This public engagement not only expands the impact of research on society, it also improves the quality of research. By developing a new generation of public intellectuals, the project enhances the public’s understanding, value, and use of research, and promotes greater integration of research and its application. The Project is a collaboration with the Center for Public Policy & Administration, the Department of Sociology and the Psychology of Peace & Violence Concentration.

PEP Activities FY 2011

www.masspolicy.org/PEP
The Public Engagement Project steering committee created and launched a new website to provide resources to faculty.

“In the Heat of the Moment: staying on message amidst controversy!” - April 2011
Nancy Folbre, Professor of Economics; John Kennedy, Vice Chancellor for University Relations; Ray Bradley, Distinguished University Professor in the Geosciences and Jane Sanders, Executive Director of Community Action

“Workshop on Effective Public Management” - June 2011
The Berkshire Conference on the History of Women, University of Massachusetts Amherst

Stephanie Coontz, Director of Research and Public Education for the council of Contemporary Families.

PAST WORKSHOPS:
“Research Methods for Social Justice”
“Communicating with the Media”
“Writing Op-Eds”
“Working with Social Movements: Lessons from the Front Lines”
“How to Make Friends and Influence Policy: Working with State and Federal Policymakers”
The cross-disciplinary model for CRF gave me a home at the college level... CRF improved the quality of my academic life one hundred-fold.

- Professor, Social and Behavioral Sciences
Expanding An Interdisciplinary Network Of Colleagues
Expanding an Interdisciplinary Network of Colleagues

CRF has established strong collaborative ties with faculty from many colleges within UMass Amherst, as well as with the Five Colleges and other UMass campuses, which have led to innovative projects and an extended network of research opportunities.

Collaborative Lectures

DEBRA MONROE
“Gifts & Complications: The Story of One Transracial Adoption”
CRF collaborated with the University of Massachusetts Amherst’s Journalism program and the Rudd Adoption Research Program to host author and professor Debra Monroe from Texas State University. Monroe discussed her recent memoir, On the Outskirts of Normal: Forging a Family Against the Grain, about being a white mother adopting an African American daughter in small-town Texas.

SHARON LERNER
“Family-Unfriendly: Working to Improve Life for Caregivers in the U.S”
CRF in collaboration with the Center for Public Policy and Administration, the Department of Sociology, the Women, Gender, Sexuality Studies Program, and Mother Woman, Inc. presented a lecture by Sharon Lerner, a journalist who has covered a wide range of issues of concern to women. She spoke about her recent book The War on Moms: On Life in a Family-Unfriendly Nation.

Rudd Adoption Research Program

The Rudd Adoption Research Program is closely affiliated with the multidisciplinary Center for Research on Families and is led by Dr. Harold Grotevant in the department of psychology. The program seeks to develop synergy among scientists, practitioners, and policymakers from varied disciplines who share interests in the many topics relevant to adoption. The ultimate goal of these activities is to contribute to evidence-based practice in adoption and to provide research-based information that will influence policy at agency, state, federal, and international levels. CRF administers the conference on adoption each year, works on other related collaborative endeavors, and Dr. Grotevant sits on the steering committee of CRF.

CRF administered the third Annual Adoption Research conference, “New Worlds of Adoption: Linking Research with Practice,” which was held on April 8, 2011, and focused on creating dialogue between researchers. The keynote, Mary Dozier led with an excellent presentation about an intervention program she has developed to promote attachment in families where adopted or foster children had experienced maltreatment or other adversity or where birth parents were at risk for having their children removed. Her talk led to much discussion among the 175 researchers, practitioners and students from all over the country who were in attendance. The day long conference offered eight different panels by expert presenters on adoption research and a poster session of the latest research.

It is clear that this event is complex, with many moving parts. When I counted up all the people who helped with various aspects of it, the total was 20 people. The staff from CRF, especially Carla Williamson, were incredible. - Dr. Hal Grotevant
Future Directions

Research Dissemination
CRF and the Rudd Adoption Research program are collaborating on an initiative to secure funding for a Science and Policy Writer. The goal is that this person would work on disseminating key research findings to an expanded audience of policy makers, scholars, and families, showcasing the expertise of UMA scholars.

Student Research
CRF’s longer-term goals include evaluating the demand for and feasibility of undergraduate and/or graduate certificates in “The Science of Family Research.” This certificate would draw from social, behavioral, and neuroscience course offerings and research opportunities with faculty affiliates of the center, and may provide a significant draw for new students to UMass. Building on its very successful methodology program, CRF will also evaluate possibilities for offering on-line advanced methodology training for scientists nation-wide. Fostering the growth of faculty research and opportunities for students to take part in this research will remain at the heart of CRF’s mission.

Faculty Seminars
Thematic seminars on issues of interest to family researchers; bringing together panels on such topics as SES, ‘conducting research with children’, conducting mixed-methods research, and many more.
"I’ve been at UMass for over 30 and just wanted to write a note to you and your CRF colleagues. In short, CRF is one of the most impressive centers I have seen at UMass in decades. Your website generates excitement for its comprehensive and significant work. For undergraduates, graduate students, faculty and professionals in the field, CRF provides “all access” to learn and expand one’s academic understandings and insights. As I move toward retirement, I believe that there are a few UMass programs that make a real difference. On behalf of many who believe this but haven’t shared their admiration, my sincere thanks.

- Professor, School of Education"
CRF Faculty and Staff 2011
CRF Faculty and Staff

Affiliates

DANIEL ANDERSON, Psychology
DAVID ARNOLD, Psychology
LEE BADGETT, Economics
ANGÉLICA M. BERNAL, Political Science
ELIZABETH BERTONE-JOHNSON, Public Health
JEFF BLAUSTEIN, Psychology
MICHELLE BUDIG, Sociology
BRENDA BUSHOUSE, Political Science
YU-KYONG CHOE, Communication Disorders
DANIEL CLAWSON, Sociology
LEDA COOKS, Communication
LORRAINE CORDEIRO, Nutrition
NILANJANA DASGUPTA, Psychology
MATTHEW DAVIDSON, Psychology
GEERT DE VRIES, psychology
NANCY FOLBRE, Economics
NAOMI GERSTEL, Sociology
ABBIE GOLDBERG, Psychology, Clark University
HAROLD GROTEVANT, Psychology
SANJIV GUPTA, Sociology
MARY HARRINGTON, Psychology, Smith College
KRISTA HARPER, Anthropology
ELIZABETH HARVEY, Psychology
UNJA HAYES, Psychology
JULIE HEMMENT, Anthropology
KAREN KALAMAKIS, Nursing
MILIANN KANG, Women, Gender, and Sexuality Studies
DAVID KITTREDGE, Natural Resources and Environment
JACQUIE KURLAND, Communication Disorders
ELIZABETH L. KRAUSE, Anthropology
LAURA LOVETT, History
JENNIFER LUNDQUIST, Sociology
JENNIFER MARTIN MCDERMOTT, Psychology
JERROLD MEYER, Psychology
JOYA MISRA, Sociology and Public Policy
JACQUELINE MOSSELSON, Educational Policy Research and Administration

MELINDA NOVAK, Psychology
MAUREEN PERRY-JENKINS, Psychology
PAULA PIETROMONACO, Psychology
MARSHA KLINE PRUETT, Social Work, Smith College
REBECCA READY, Psychology
HEATHER RICHARDSON, Psychology
DEAN ROBINSON, Political Science
WENONA RYMOND-RICHMOND, Sociology
ALINE SAYER, Psychology
AMY SCHALET, Sociology
ERICA SCHARRER, Communication
LISA SCOTT, Psychology
LYNETTE SIEVERT, Anthropology
NINA SIULC, Legal Studies
ERIN SNOOK, Kinesiology
REBECCA SPENCER, Psychology
RICHARD TESSLER, Sociology
LINDA TROPP, Psychology
RYAN WELLS, Education
BRIAN WHITCOMB, Public Health
SARA WHITCOMB, Education
LISA WEXLER, Community Health Education
Steering Committee
DAVID ARNOLD, Psychology
BRENDA BUSHOUSE, Political Science
NANCY FOLBRE, Economics
NAOMI GERSTEL, Sociology
HAROLD GROTEVANT, Psychology
LYNETTE LEIDY SIEVERT, Anthropology
MAUREEN PERRY-JENKINS, Psychology
PAULA PIETROMONACO, Psychology
ERICA SCHARRER, Communication

Staff
DAVID BOSCH – Grants and Research Financial Manager
STEPHANIE COVELLI - Financial Manager
SALLY POWERS - Director, Professor of Psychology and Neuroscience and Behavior Program
ALINE SAYER - Director of Methodology Program, Associate Professor of Psychology
JULANNA SMITH - Associate - Methodology Program (part-time)
CARLA WILLIAMSON - Events Coordinator
WENDY VARNER - Associate Director

Students
ANNE BORDIERI - Research and Project Assistant
College of Social and Behavioral Sciences, MPPA Candidate
LINDSEY DEMERS – Methodology Program
College of Natural Sciences, Ph.D. candidate; Psychology
SARA GHALAINI - Project Assistant
College of Natural Sciences, Psychology – B.S. anticipated 2012
LISA HUM – Project Assistant
School of Public Health & Health Sciences, Nutrition - B.S. anticipated 2011
HOLLY LAWS - Research Assistant
College of Natural Sciences, Ph.D. candidate; Psychology
ANGELA PAZZAGLIA – Methodology Program
College of Natural Sciences, Ph.D. candidate; Psychology
Addendum

Since 2005, approximately 455 researchers have attended a Methodology Workshop and 197 people attended the New Methods Conference in 2006. Participants came from the following institutions:

2005
24 participants in 1 workshop; “Hierarchical Linear Models I”

- Brandeis University
- Brown University
- Case Western Reserve University
- Columbia University
- Florida State University
- Medical University of South Carolina
- National Institute of Justice
- United States Army Research Lab
- University of Alabama Birmingham
- University of California Berkeley
- University of Florida
- University of Massachusetts Amherst
- University of Massachusetts Boston
- University of Michigan
- University of Notre Dame
- University of Rochester
- University of South Florida
- University of Texas Austin
- Western Carolina University
- Yale University

2006
74 participants total in 3 workshops; “Analyzing Developmental Trajectories” (21) , Hierarchical Linear Models I (24) and “Missing Data” (29)

- Acadia University
- American Cancer Society
- Arizona State University
- Auburn University
- Boston College
- Brigham Young University
- Brown University
- Carleton College
- Carnegie Mellon University
- Case Western Reserve University
- Catholic University of America
- Center for Gerontology & Health Care Research, Brown University.
- Children’s Hospital of Philadelphia
- Clark University
- Colorado State University
- Columbia University
- CUNY Graduate Center
- Dartmouth Medical School
- Fred Hutchinson Cancer Research Center,
- Seattle Washington
- George Washington University
- Harvard University School of Public Health
- Indiana University
- Iowa State University
- IWK Health Centre at Dalhousie University, Nova Scotia
- Judge Baker Children’s Center, Harvard University
- Juvenile Protective Association, Chicago Illinois
- Kansas State University
- Kent State University
- Lifespan Institute, University of Kansas
- National Development & Research Institute
- New Jersey Institute for Successful Aging
- New York University
- North Carolina Central University
- Ohio State University
- Oklahoma State University
- Oregon Social Learning Center
- Oregon State University
- Penn State University
- Princeton University
- Queens University
- RAND
- Southeastern Louisiana University
- SUNY at Stony Brook
- Syracuse University
- Texas A&M University
- Tufts University
- University of California Los Angeles
- University of California Santa Barbara
- University of Chicago
- University of Connecticut Health Center
- University of Guelph, Ontario Canada
- University of Illinois at Urbana-Champaign
- University of Indianapolis
- University of Massachusetts Amherst
- University of Medicine & Dentistry of New Jersey
- University of Memphis
- University of Miami
- University of Michigan
- University of Missouri at Kansas City
- University of Nebraska
- University of Notre Dame
- University of Oklahoma
- University of Oregon
- University of Pittsburgh
- University of Rochester
- University of Southern California
- University of Southern California
- University of Tennessee Knoxville
- University of Texas at Austin
- University of Texas M.D. Anderson Cancer Center
- University of Wisconsin
- Utrecht University, Netherlands
- Virginia Tech
- Wayne State University
- Wellesley College
- Wesleyan University
- Williams College
- Yale University
2007
63 participants total in 3 workshops.
“Analyzing Developmental Trajectories” (20),
“Hierarchical Linear Models I” (21), and
“Modeling Longitudinal and Dyadic Data with HLM” (22)

Brown University
Case Western Reserve University
Columbia University
Edvantia
Harvard Medical School
Harvard University
Indiana University
Mie University, Japan
Miami-Dade County Public Schools
Mills College
Mount Holyoke College
National Institute of Justice
New York University
Northeastern University
Ohio State University
Princeton University
Public/Private Ventures
Rensselaer Polytechnic Institute
Rutgers University
Simon Fraser University
Syracuse University
Texas University Pan American
University of Akron
University of Alabama Birmingham
University of Arkansas at Fayetteville
University of California Berkeley
University of California Ervine
University of Chicago
University of Colorado
University of Connecticut
University of Illinois Urbana
University of Kentucky
University of Massachusetts Amherst
University of Miami
University of Michigan
University of Minnesota
University of Notre Dame
University of Oregon
University of Pennsylvania
University of Pittsburgh
University of Texas at Austin
University of Toronto
University of Utah
University of Wisconsin Madison
Vanderbilt University
Yale University
Yeshiva University

2008
141 people total in 4 workshops;
“Modeling Diary and Dyadic Data” (45),
“Analyzing Developmental Trajectories” (20),
“Hierarchical Linear Models I” (30), and
“Researching the Connected World: An Introduction to Social
Network Analysis” (46)

Boston College
Boston University
Boston University School of Medicine
Brown University
Chinese University of Hong Kong
Colorado State University
Columbia University
Cornell University
Florida State University
Harvard University
Indiana University
Kent State
Long Island University
Loyola University Chicago
MDRC New York
Mitre Corp
Mt. Sinai School of Medicine
Northeastern University
Oklahoma State University
Penn State
Public Health Solutions
Purdue University
Rutgers University
Santa Clara University
Saint Louis University
SUNY Stony Brook
Syracuse University
Texas Medical
Texas Tech University
Tufts University
University of Alaska
University of Auckland, New Zealand
University of California Berkeley
University of Connecticut
University of Delaware
University of Georgia
University of Haifa, Israel
University of Illinois at Chicago
University of Massachusetts Amherst
University of Massachusetts Boston
University of Massachusetts School of Medicine
University of Maryland
University of Medicine & Dentistry of New Jersey
University of Michigan
University of North Carolina
University of Notre Dame
University of Pittsburgh Medical Center
University of Rochester Medical Center
University of South Carolina
University of Tennessee Knoxville
University of Texas
University of Utah
Vassar College
Veterans Association Boston Healthcare
VU University, Amsterdam
2009
71 participants total in 4 workshops; Introduction to ATLAS.ti and CAT for Qualitative Data Analysis (24), Modeling Diary and Dyadic Data (21), Hierarchical Linear Models 1 (18) and Analyzing Developmental Trajectories (8).

Boston University
Brandeis University
Brown University
Carnegie Mellon
Children's Hospital, Boston
Columbia University
Connecticut College
Duke University
East Carolina University
Harvard University
Indiana University School of Medicine
Institute of Psychology, University of Bern
Kent State University
McGill University
Mississippi State University
Northeastern
Ohio State University
Pennsylvania State University
Princeton University
Purdue University
Simon Fraser University
Spelman College
U.C. Santa Barbara
University
University of Alaska Anchorage
University of British Columbia
University of Colorado at Boulder
University of Delaware
University of Illinois at Chicago
University of Massachusetts Amherst
University of Michigan
University of Padova
University of Pittsburgh
University of South Carolina
Western Illinois University

2010
82 participants total in 4 workshops; Categorical Data Analysis Using Stata: Models of Binary, Ordinal, Nominal and Count Outcomes (23), Modeling Diary Data with HLM (19), Hierarchical Linear Models 1 (24) and Researching the Connected Work: An Introduction to Social Network Analysis (16).

Brigham Young University
Brown University
Columbia University
Duke University
Florida State University
George Mason University
Georgetown University
Indiana University
Institute for Community Research
Marquette University
Massachusetts Institute of Technology
McMaster University
New York University
Portland State University
Princeton University
Saint Anselm College
Southern Connecticut State University
Stonehill College
Stony Brook University
Suffolk University
SUNY Buffalo
Tufts University
University of California Davis
University of Colorado
University of Delaware
University of Denver
University of Illinois at Chicago
University of Kentucky
University of Leuven (Belgium)
University of Massachusetts Amherst
University of Nevada, Reno
University of North Carolina
University of South Carolina Aiken
University of Southern California
University of Vermont
University of Wisconsin-Madison
Virginia Tech
Wellesley College
Yale University