

## Prevention Research Center FIVE-YEAR ANNIVERSARY REPORT

Health SHuman Development

## DIRECTOR'S LETTER

In 1998, just five years ago, the Prevention Research Center was established in Penn State's College of Health and Human Development, devoted to the study and evaluation of prevention programs and research. Its mission was to share findings with audiences ranging from local communities and state policy makers, to national practitioner organizations and academic peers. The focus of these programs was on children-those at risk of substance abuse, violence, teenage pregnancy, poverty, and the other conditions that can take hold of vulnerable youth as they develop toward adulthood. Researchers at the Center continue to work in partnership with local schools and local and state organizations, receive funding from foundations, federal and state agencies, and nonprofit organizations, and design and implement program evaluations and research studies that have borne fruit toward ensuring the well-being of children.

Faculty efforts focus on the following activities: (1) longitudinal, developmental research on risk and protective factors and their relation to well-being and maladaptation; (2) research to better understand how communities can work together with families, schools, community groups (social service, youth groups, the faith community), and industry to promote healthy lifestyles for children, youth and families; (3) collaborations with Pennsylvania communities to design, implement, and evaluate preventive interventions; (4) clinical trials of innovative models to promote competence and prevent maladaptive outcomes for children, adolescents, families, and communities; (5) prevention research activities within the College of Health and Human Development and the promotion of prevention research throughout the Penn State system; (6) policyrelevant information on best practices in prevention to federal, state, and local governments; and

(7) assistance to communities on the development, implementation, and evaluation of prevention programming.

From the outset, one of the Center's major foci has been on training the next generation of prevention scientists. Research seminars on prevention science are hosted regularly, and support is provided for graduate and faculty fellowships and conferences. Center activities are funded by a combination of College funds, permanent endowment, and active research grants. Commitment to outreach includes the provision of policy-relevant information on best practices in prevention to state, federal, and local governments. In addition, Prevention Research Center faculty and staff provide consultation and technical assistance to numerous local communities on the development, implementation, and evaluation of community-based prevention programs.

As we look back at the Center's first five years, and plan for the future, we wish to thank all those individuals and organizations who have guided, collaborated with, and supported us to where we are today—a leader in higher education-based prevention activities in the United States.

Thank you!

Mark T. Greenberg

Director, Prevention Research Center for the Promotion of Human Development

and

Edna Peterson Bennett Chair & Professor of Human Development and Family Studies



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## Prevention Research Center for the Promotion of Human Development FIVE-YEAR ANNIVERSARY REPORT 1998–2003

In October 2003, we celebrated our five-year anniversary.

Letters of invitation were sent to educators, policy makers and childcare advocates from Pennsylvania and beyond to gather with Center faculty, staff, and students, and Penn State administrators at the Penn Stater Hotel and Conference Center on October 30 to mark the Center's fifth anniversary. More than 120 individuals participated in the daylong celebration. The day began with remarks by Former Pennsylvania First Lady Michele Ridge, director of strategic development and community prevention planning for Channing Bete Company, Inc. and national spokesperson for the Communities That Care® prevention planning system. Mrs. Ridge also was present at the opening ceremonies for the Center in 1998, and graciously returned to join in the anniversary celebration.



Former Pennsylvania First Lady Michele Ridge and Dr. Mark Greenberg prepare to kick off the Prevention Research Center's five-year anniversary celebration.

Her comments were followed by morning panel discussions on the development and evaluation of new national and international prevention programs and specific prevention initiatives in the greater Harrisburg area. Afternoon panel discussions focused on partnering with communities to develop/evaluate prevention programs and on the sustainability of prevention programs.



Greenberg presents a gift to Dr. J. David Hawkins to commemorate his presentation of the annual Bennett Lecture in Prevention Science.

The celebration culminated with the presentation of the annual Bennett Lectureship in Prevention Science. This year's lecture was presented by Dr. J. David Hawkins, School of Social Work Kozmetsky Professor of Prevention and director of the Social Development Research Group at the University of Washington, who spoke on "Prevention Science: Two Decades of Progress, Plenty of Challenges."

To see just how far the Center has progressed, we need to look back to its origins.

When the Prevention Research Center was established in the College of Health and Human Development at Penn State in 1998, it represented the culmination of a long-time mission for its director, Dr. Mark Greenberg. A Pennsylvania native, Mark had hoped to return to his home state to create an organization that would contribute solutions to issues endemic in so many American communities-substance abuse, teenage pregnancy, violence, healthby promoting the healthy development of children, reducing the prevalence of high-risk behaviors and poor outcomes for children, youth, and families, and engaging faculty and students from many different disciplines in community partnerships to benefit children. From the outset he was joined by his long-time colleague, Dr. Karen Bierman, Distinguished Professor of Psychology, who has served as the Associate Director for the Center, and by Dr. Celene Domitrovich, who has served as the Assistant Director.

The partnerships that were initially forged involved families, schools, community groups (social service, youth groups, the faith community), and local government in promoting healthy lifestyles for children, youth, and families. Innovative models developed by Center associates were developed to promote competence and prevent maladaptive outcomes for children, families, and communities. In addition, the Center engaged in basic research on the development of risk and protective factors that influence healthy development vs. maladaptation. Further, the Center sought to stimulate interdisciplinary research and collaborative projects with Pennsylvania communities to develop effective ways to decrease risk factors in children, families, and their communities.

Why Penn State? There were several key reasons. First, the College of Health and Human Development and the Department of Human Development and Family Studies had developed a strategic plan in which prevention science would play a key role. Second, Penn State faculty already included a substantial number of experts in prevention science. Third, two outstanding doctoral programs (Human Development and Family Studies and Biobehavioral Health) in the College of Health and Human Development attracted high-quality faculty and graduate students. Finally, the initiation of the Children, Youth, and Families Consortium (www.cyfc.psu.edu) provided new collaborative opportunities for research, training, and outreach for faculty interested in studying family and youth issues and concerns. This convergence of forces provided both the framework and support for the development of a major university initiative in prevention research.

The new Center was officially opened on April 28, 1998, by Pennsylvania's then First Lady Michele M. Ridge, Penn State President Graham B. Spanier, and Dr. Barbara Shannon, Schultz Dean of the College of Health and Human Development, at a ceremony in Old Main on Penn State's University Park campus.



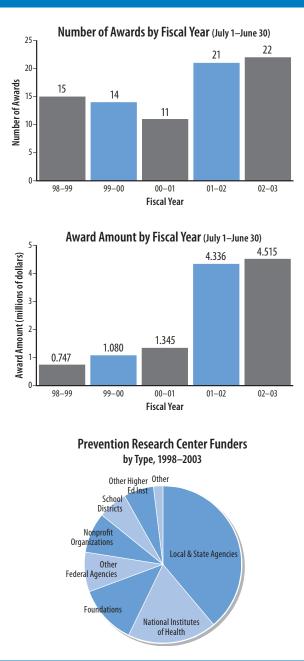
President Graham B. Spanier and Pennsylvania First Lady Michele Ridge reveal a commemorative poster marking the official opening of the College of Health and Human Development's new Prevention Research Center. *Photo: Greg Grieco* 

## THE PREVENTION RESEARCH CENTER IN 2003

During its first five years, the Prevention Research Center has become the locus of research, technical assistance, and program development in prevention science in Pennsylvania. All of the activities described earlier continue today, but at a broader scale. The Center has offices and staff in State College, Harrisburg, and York. A total of 19 faculty members, 16 full-time Ph.D.-level research associates, and 2 postdoctoral fellows are currently associated with the Center.

#### Funded Research at the Prevention Research Center

Over its first five years, Center associates have demonstrated their commitment to research, program development, and program evaluation by gaining grants and contracts from state and federal funders, including foundations, state and federal agencies, school districts, and many others. In 1998–1999, the Prevention Research Center received 7 grants totaling more than \$700,000. Five years later, in 2002-2003, the Center administered 22 grants for a total of \$4,515,162. This growth has continued—in 2003-2004, the Center now has 25 funded grants totaling approximately \$5,156,458. In addition, the Center currently co-shares 7 grants totaling \$4,632,000 with other colleges and centers at Penn State. Three graphics well represent the significant growth in the number and amount of awards. The first graphic shows the growth in the number of awards received by Prevention Research Center associates from the Center's inception in 1998, to 2003. The second displays the growth in research award amounts by fiscal year, for the period 1998–2003. The third figure shows the numbers of grants by type of funder over five years.



A central goal of the Prevention Research Center is to create long-term engagement with communities to create mechanisms by which measurable and sustainable systems change can occur for children and families in the Commonwealth. Many Center projects exemplify this goal. Here, we highlight three of these projects:

- The Capital Area Early Childhood Training Institute
- The Harrisburg Center for Healthy Child Development
- PROSPER

## The Capital Area Early Childhood Training Institute

In 1999, the Prevention Research Center collaborated with the Capital Area Funders Group to develop a plan to fill the tremendous need to raise the quality of childcare for infants and toddlers. In January 2000, the Center and the Greater Harrisburg Area Foundation jointly opened the Capital Area Early Childhood Training Institute (CAECTI) with both private and public funding from a variety of funders in the Greater Harrisburg area and the state of Pennsylvania.

The Institute, directed by Dr. Richard Fiene, is a community-based initiative to provide training, outreach, and research to parents and care providers of children birth to five years of age. It is empowered

by a broad-based community advisory board with representatives from local and state government, citizens, social service and childcare providers, local foundations, and other professionals working in research and service in early childhood. Located in Harrisburg, the Institute serves an eightcounty area (Dauphin, Cumber-



Dr. Richard Fiene

land, Perry, Lancaster, Lebanon, York, Franklin and Adams Counties) of south central Pennsylvania with a special concentration on Dauphin, Cumberland, and Perry Counties. CAECTI works in conjunction with other training organizations, childcare centers, and public and private agencies that serve children and families in the eight-county region to ensure high-quality, well-coordinated training for childcare providers in this region.

The Institute develops and coordinates training sessions throughout the region, including: on-site mentoring and consultative sessions; workshops for caregivers and parents of infants, toddlers and preschoolers; seminars for directors of childcare programs; and an annual summer training institute. The Institute's website lists available training opportunities in the eight-county area, as well as links to other websites containing information for parents and care providers. The Institute advocates for and helps develop high-quality early childhood education training programs for childcare providers and parents throughout the region and the state. The Institute also coordinates with other early childhood training institutes and initiatives. The Institute has conducted ongoing evaluation research of its programs and other childcare programs in Pennsylvania and these reports are available on its website. Finally, the Institute also affords growing opportunities for Penn State researchers.

The Institute has experienced substantial growth since its origins. After three years of operations it has been involved in twelve separately funded training and evaluation projects throughout Pennsylvania. It now has over fifteen part-time and full-time staff. For more information about the Capital Area Early Childhood Training Institute, visit its website at *ecti.hbg.psu.edu*.



The Opening of the CAECTI (l–r): Dr. Mark Greenberg, JoAnn Lawer (Pennsylvania Department of Public Welfare), Dr. Richard Fiene, Janice Black (President/CEO, Greater Harrisburg Area Foundation), William Lehr, Jr. (Chairman, Greater Harrisburg Area Foundation)

#### The Harrisburg Center for Healthy Child Development

The Harrisburg Center for Healthy Child Development was established in 1999 to extend the Prevention Center's research efforts in the Capital Area. As an urban center coping with high rates of child and adolescent risk, Harrisburg is the site of numerous prevention-related projects.

Beginning in 1999, the Center has partnered with the Harrisburg School District, Dauphin County, and a variety of public and private agencies, including Hempfield Counseling, Head Start, and the Community Action Commission, to introduce and evaluate new preventive interventions as well as to create systems change to improve the delivery of services to children and families. Barbara Carl has served as the Associate Director of the Center since 2002. **Dauphin County Delinquency Prevention.** The first project, Dauphin County Delinquency Prevention, was funded by the Governor's Partnership for Safe Children and was coordinated with the local Communities That Care Initiative and the Harrisburg School District. The project was designed to build social competence and reduce aggression in elementary school children living in neighborhoods with high rates of delinquency. Over a four-year period the project implemented the PATHS Curriculum with K–4th-grade teachers in three Harrisburg elementary schools. This program was supplemented with both parent education and mentoring provided by Big Brothers/Big Sisters to a limited number of students.

Building on this early success, four other substantial projects have been initiated by the Harrisburg Center in collaboration with the Harrisburg School District and other community partners.

#### **Development and Evaluation of Preschool PATHS.**

A central concern of the PRC is the development of preventive interventions that build children's social and emotional competence and resiliency. Led by Dr. Celene Domitrovich and with the close cooperation of the Capital Area Head Start Program, a new version of the PATHS Curriculum was developed for preschool children. Using a randomized trial design (that also included Lycoming-Clinton Head Start), findings indicated that new Preschool PATHS leads to improvements in children's knowledge about emotions as well as their social and emotional competence as judged by both teachers and parents. The early research on this model was funded by federal offices of Head Start; however, the area Head Start programs have now been fully implemented and are sustained through local funding.

## COMMUNITY-UNIVERSITY PARTNERSHIPS TO PROMOTE HEALTHY DEVELOPMENT (CONTINUED)

REACH. One of the greatest concerns of communities is preparing children to be ready for schooling. Children showing greater readiness are much more likely to succeed throughout their formal education. The REACH Project, funded by the W. K. Kellogg Foundation, supports both the implementation of an innovative model of preschool programming intended to create long-term systems change, as well as the evaluation of this initiative. Led by Drs. Domitrovich and Greenberg, the evaluation is a multi-level model. At the first level, the project will follow the development of over 300 young children over a 6-year period to assess the model's effects on academic and social competence. The second level of evaluation, led by Dr. Linda Burton and researchers from the Center for Research on Diverse Family Contexts, qualitatively assesses the effects of REACH on the attitudes and behaviors of both teachers and parents. At the third level, Barbara Carl, Associate Director of the Harrisburg Center, is leading a process of evaluation of systems change that includes assessment of school district operations, as well as broader systems change that is planned between the school district and community agencies, families, and other stakeholders.

Safe Schools/Healthy Students. Conducted in coordination with the Harrisburg School District, the PRC provides training, technical assistance, and evaluation to the SS/HS project. This initiative has multiple goals that are intended to create system change that leads to improved prevention, mental health treatment, and academic outcomes for Harrisburg students. Led by Drs. Meg Small and Celene Domitrovich, this wide-ranging project involves a number of innovations, including the development of new models for assessing and tracking student social and academic functioning as well as the introduction and support of prevention programming from preschool to high school. **HOPE.** Funded by the Center for Mental Health Services (HHS), HOPE is a collaborative initiative involving Dauphin County Mental Health, Harrisburg City Schools, and Penn State. The goals of HOPE focus on institutionalization of the PATHS curriculum in Harrisburg schools, training and technical assistance to behavioral health providers to initiate linkages between the language and goals of mental health prevention and treatment, and a community education program focused on improving the competence of children and caregivers to provide nurturing social and emotional environments for children.





Preschool PATHS Training at the Prevention Research Center

## **PROSPER** artnerships

In collaboration with Dr. Richard Spoth and his colleagues at Iowa State University, the Center has developed the PROSPER project. PROSPER stands for PROmoting School-community-university Partnerships to Enhance Resilience. The goal of PROSPER is to utilize the combined efforts of prevention scientists, the Cooperative Extension system, and local schools and community leaders to develop community partnerships that strengthen families and help young people avoid substance abuse and behavioral problems. The first five years of the PROS-PER project have involved about 10,000 youth in 28 communities throughout Pennsylvania and Iowa. Penn State's portion of PROSPER includes an award of \$9.9 million from the National Institute on Drug Abuse.

The PROSPER project promotes the development of sustainable partnerships among schools, communities and universities, in order to facilitate the delivery of evidence-based interventions designed to reduce adolescent substance use and problem behaviors and to promote youth competence. The need for PROS-PER is clearly indicated by the alarming prevalence of youth substance use and related problems in both rural and urban areas. In response, numerous programs and practices intended to prevent youth substance use have been developed and widely disseminated. However, few of these programs have been carefully evaluated, and fewer still have been shown to be effective. PROSPER creates and strengthens linkages between the two existing systems for the delivery of preventive interventions with universal reach in the U.S., namely, the Cooperative Extension System and the public school system.

The PROSPER project supports the development of local partnership teams in seven Pennsylvania school districts. The teams—made up of school leaders, Cooperative Extension staff, parents, community leaders, students and health and social service providers—identify needs and offer evidence-based programs to improve the health and well-being of middle-school and high-school students. In seven other Pennsylvania school districts, local teams will receive technical assistance to implement similar programs following a three-year waiting period.

The first phase of PROSPER involves the development of school/community-university partnerships in selected communities in Iowa and Pennsylvania. A randomized trial is evaluating the effectiveness of the model on a range of outcomes, including youth competencies and problem behavior reduction. Also, the relationship between partnership functioning and intervention outcomes is being examined. Using the first phase results as a guide, the second phase will entail (a) an expansion to additional sites in Iowa and Pennsylvania and, most importantly, (b) the gradual inclusion of an increasing number of states, as part of a national network of partnerships. Participating PRC and Penn State faculty involved in PROSPER include Mark Greenberg (PI), Karen Bierman (Co-PI), Mark Feinberg (Research Director), Janet Welsh (Intervention Director), and Daniel Perkins, Claudia Mincemoyer, and Marilyn Corbin from the College of Agricultural Sciences and Cooperative Extension.

## **RESEARCH THAT INFORMS POLICY**

From the outset, a strategic goal of the Center was to engage with policy makers to improve decisionmaking for children and families based on current scientific knowledge. Two projects highlight these efforts:

- The Early Childhood Care and Education Task Force
- Preventing Mental Disorders in School-Age Children

#### University Children's Policy Collaborative: The Early Childhood Care and Education Task Force

In 1999, the PRC joined with nationally recognized researchers from the University of Pittsburgh Office of Child Development and the Temple University Center for Public Policy to form the Universities Child Policy Collaborative (UCPC). UCPC was initiated to provide cross-university capability and cooperation in providing policy-relevant research on issues related to children and families to the state of Pennsylvania. Formed by the three major state-related universities, UCPC has built a matrix of research capabilities and a network of colleagues here and nation-wide to answer the most pressing questions about advancing the well-being of Pennsylvania's young children.

In April 2002 Governor Mark Schweiker created the 33-member Early Childhood Care and Education Task Force, which was empowered to provide recommendations for the future of early childhood services in Pennsylvania. The Governor's Office asked UCPC to play a key role in assisting the task force and Dr. Greenberg and the PRC led and coordinated the overall effort, which examined existing and potential programs and services for children from birth to age 8 and made recommendations for improving educational opportunities for children. Penn State contributors to UCPC included Dr. Richard Fiene and Dr. E. Michael Foster, Associate Professor of Health Policy and Administration.

The task force submitted two reports in 2002. The first, *Early Care and Education: The Keystone of Penn-sylvania's Future*, detailed research findings from four studies conducted by UCPC and cited four key factors in ensuring that Pennsylvania's children enter school ready to learn: gubernatorial leadership and vision; key components of school readiness: early care and education, health and family supports; foundation elements that assure progress toward the goal; and public information and engagement.

The second report, led by Dr. Fiene and entitled Quality of Early Childhood Education Programs in Pennsylvania, was the first comprehensive quality study completed in Pennsylvania that provided an evaluation of the services currently provided to children and outlined recommendations for developing baseline quality expectations for all early childhood programs. The survey of 372 early care and education providers found: 80 percent of care in Pennsylvania has been rated minimal or adequate at best; only 20 percent was rated good; Head Start's quality was significantly higher than all other forms of early care and education; 46 percent of Head Start programs are of high quality; preschool programs scored significantly higher on quality than did childcare centers and homes; and the quality of childcare centers and family/group childcare homes decreased since the mid-1990s.

UCPC research indicated areas that must be addressed to improve the quality of Pennsylvania's early care and education delivery system:

• **Teacher education:** Individuals with college degrees provide a much higher level of quality than

individuals with a high school diploma; however, in Pennsylvania, only 58 percent of teachers have early education degrees.

- **Planned curriculum:** More than 90 percent of childcare centers, Head Start sites, preschools and group homes reported use of a written program guide or curriculum, while about 50 percent of the family homes and legally unregulated providers reported using written sources to plan activities.
- Accreditation: Since this report Pennsylvania has fully launched its Keystone Stars quality improvement program to recognize childcare providers who exceed state health and safety licensing requirements. This incentive program may help contribute to a rise in the level of quality offered to children by licensed childcare providers.

For more information on the Early Childhood Initiative or to view the task force reports, visit the Prevention Research Center's web site at *www.prevention.psu.edu*.



Mr. Rogers and friends from the Early Childhood Care and Education Task Force

#### Preventing Mental Disorders in School-Age Children

PRC researchers conducted a review for the U.S. Department of Health and Human Services' Center for Mental Health Services on the effectiveness of prevention programs for reducing mental health problems in school-age children. The review was co-authored by Drs. Mark Greenberg and Celine Domitrovich, and Brian Bumbarger.

Thirty-four different programs were identified and found to significantly reduce aggression, depression, and anxiety and improve behavior and problem-solving skills. This good news shows the potential promise of widespread prevention programs to reduce mental disorders and behavior problems in childhood in a manner similar to what our nation has done to reduce heart disease and cancer.

The report also identified several characteristics shared by effective programs. Effective universal prevention programs (programs that were addressed to broad populations of children, families, and schools) focused on teaching emotional selfregulation as well as thinking and decision-making skills that improve social and emotional competence. Effective programs also created changes in the school and family ecology that supported the use and reinforcement of these new skills. Finally, they lasted one or more school years and were used regularly. The review also found ten programs that have successfully reduced the risk for conduct problems. Disorders of conduct are one of the most prevalent and stable child psychiatric disorders.

In addition, the review found several programs that have successfully reduced depressive symptoms, including programs that have reduced symptoms of anxiety and risk for suicide. These effective pro-

## THE BENNETT ENDOWMENT

grams focus on teaching children and youth how to alter and utilize more effective thinking and behavioral coping strategies. The programs also showed children and adolescents how to more effectively use the support of others in times of stress. In addition, other programs were identified that successfully impact children experiencing the stress-related

#### The Bennett Endowment

A \$5 million commitment to Penn State's College of Health and Human Development from alumna Edna Bennett Pierce supports a variety of University and College efforts aimed at improving the health and Edna Bennett Pierce



welfare of children and adolescents. Bennett Pierce directed \$4 million of the total gift to an endowment for teaching, research and outreach programs involving children and adolescents. The endowment funds graduate and faculty fellowships, and provides other enhancements to the work of the Prevention Research Center.

A resident of Wilmington, Delaware, and a civic leader and philanthropist, Bennett Pierce is a member of the "Famous 500," the first freshmen class of



Clancy Blair, Ph.D.



Doug Coatsworth, Ph.D.



Scott Gest, Ph.D.

effects of divorce or childhood bereavement that often manifest themselves in mental or behavioral problems.

The report, Preventing Mental Disorders in School-Age *Children*, is available under the publications' link on the Center's website at *www.prevention.psu.edu*.

women admitted to Penn State following World War II. She earned her bachelor's degree in home economics with an emphasis in child development in 1953. Her husband, C. Eugene Bennett, who died in 1996, began his doctoral studies in analytical chemistry at Penn State in 1951.

As a result of the generosity of the Bennett Endowment, the Center initiated a program of Graduate Prevention Fellowships. These fellowships last for one academic year and are awarded on a competitive basis.

#### **Prevention Faculty Fellows**

Clancy Blair, Ph.D. Doug Coatsworth, Ph.D. Scott Gest. Ph.D. Kathy Hood, Ph.D. Rukmalie Jayakody, Ph.D. Jennifer Maggs, Ph.D.



Kathy Hood, Ph.D.



Rukmalie Jayakody, Ph.D.



Iennifer Maggs, Ph.D.

#### The Bennett Lectureship

One of the Center's most visible outreach efforts is the Bennett Lectureship in Prevention Science. This annual lecture recognizes a leading scientist in this field. The Inaugural 2002 Bennett Lecturer in Prevention Science was Sir Michael Rutter, research professor of developmental psychotherapy at the University of London's Institute of Psychiatry. He spoke on the "Prevention of Psychological Dysfunction: Interfaces among Pessimism, Optimism and Realism "

Sir Rutter's research has explored resilience in relation to stress, developmental links between childhood and adult life, schools as social institutions, reading difficulties, psychiatric genetics, neuropsychiatry, infantile autism, ef-



fects of deprivation on Romanian

Sir Michael Rutter

orphan adoptees, and psychiatric epidemiology. He has published 38 books and more than 140 chapters and 300 scientific papers related to his research and serves on the editorial boards of nearly 20 journals.

Sir Rutter was elected a Fellow of the Royal Society in 1987 and was president of both the Society for Research in Child Development and the International Society for Research in Child and Adolescent Psychiatry. He has received honorary degrees from a dozen colleges and universities in Europe and the United States. He was knighted in January 1992.

The 2003 lecturer was Dr. J. David Hawkins, School of Social Work Kozmetsky Professor of Prevention and Director of the Social Development Research Group, University of Washington, Seattle. The title of his presentation was "Prevention Science: Two Decades of Progress, Plenty of Challenges."

Dr. Hawkins' research focuses on understanding and preventing child and adolescent health and behavior problems. He seeks to identify risk and protective factors for health and behavior problems across multiple domains; Dr. J. David Hawkins to understand how these factors



interact in the development or prevention of problem behaviors; and to test comprehensive prevention strategies that seek to reduce risk through the enhancement of strengths and protective factors in families, schools, peer groups and communities.

Since 1981 he has been conducting the Seattle Social Development Project, a longitudinal prevention study based on his theoretical work. Dr. Hawkins is the developer of the "Communities That Care" program, co-developer of the Social Development Model, a theory that provides a foundation for positive development and delinquency and drug abuse prevention, and co-author of "Preparing for the Drug (Free) Years" and "Parents Who Care" prevention programs.

He is President of the Society for Prevention Research, and has served on numerous state and federal committees. He was awarded the 1999 Prevention Science Award from the Society for Prevention Research, 1999 August Vollmer Award, and the 2003 Paul Tappan Award from the Western Society of Criminology.

## THE CENTER'S COMMITMENT TO GRADUATE TRAINING & OUTREACH

The Prevention Research Center is committed to rigorous training of the next generations of prevention scientists. This involvement includes both pre- and post-doctoral training programs that focus on collaborations with experienced mentors and emphasize growth in the number of externally funded studies that include funds to train students in prevention research. By following this mission, the Center seeks to strengthen the nation's supply of prevention researchers by preparing a core of well-prepared scholars in prevention science. Our goal is to ensure that each student is ready to launch his or her research career with the requisite skills for



Brendan Gomez

#### **Graduate Prevention Fellows**

2002-2003

Nicole Freeman Brendan Gomez Cori-Ann Lupino Sarah Meyers

**2001–2002** Jacinda Dariotis Nathan Riggs Rachel Peters Eliot Rosenbloom **2000–2001** Tanja Affifi Beth Cerrito Dawn Stauffer

Sarah Meyers

**1999–2000** Jan Corey Rebecca Cortes Liane Pena Nathan Riggs **1998–1999** Jennifer Brooks Devon Corneal Chin-Ming Kam Joseph Novotny

Richard Puddy



scholarly publication, teaching, conference presen-

Through enrollment in graduate programs and experience in funded research projects, pre- and

post-doctoral students are trained to conceptualize problems and questions for study, design research

studies, understand and apply appropriate data analysis, write for publication and proposal devel-

opment, and collaborate on interdisciplinary teams.

These skills are acquired through a combination

of structured experiences (coursework, seminars,

tation, and grant proposal development.

workshops) and mentorship.

Nathan Riggs

## **Postdoctoral Fellows**

2003 Richard Puddy, Ph.D.

**2002–2003** Nathan Riggs, Ph.D.

**2001–2003** Janean E'guya Dilworth, Ph.D.

#### PREVENTION RESEARCH CENTER

## **PREVENTION SEMINARS**

As part of its mission to promote prevention science through the training of next-generation prevention researchers, the Prevention Research Center conducts weekly seminars for Penn State graduate students and faculty. The seminars feature speakers from around the University who are engaged in prevention research, talks by visiting scientists and state officials concerned with prevention programming, discussion of prevention research issues, and presentations by graduate students involved in Prevention Research Center activities.

#### Seminars and Workshops Hosted by the Prevention Research Center, 1998–2003

#### 1998

- Mark Greenberg, Ph.D., Bennett Chair of Prevention Research, and Director, Penn State Prevention Research Center
- Michael A. Smyer, Ph.D., Dean, Graduate School of Arts and Sciences, Boston College, jointly sponsored with the Gerontology Center, "Public policy as a preventive strategy, NHRA: Did it work?"
- Wayne Osgood, Ph.D., Professor of Crime, Law, and Justice, Penn State
- Susan Youtz, D.Ed., RN, Director, Rural Nursing Program, Penn State, "The evolution of a rural health outreach initiative in Huntingdon County, PA"
- Karen Bierman, Ph.D., Director, Fast Track Program-PA, Penn State
- Sukhdeep Gill, Ph.D., Leonard Parker Pool Prevention Fellow, Research Associate, Penn State Prevention Research Center, "Evaluation of an early Head Start program in Lehigh Valley"
- Sherri Willis, Ph.D., Professor of Human Development Gerontology, Penn State, "The ACTIVE project: A clinical trial in cognitive aging"
- Andrew Tershakovec, M.D., Associate Professor, Department of Pediatrics, University of Pennsylvania School of Medicine
- Jim Connell, Ph.D., Institute for Research on Reform in Education, Philadelphia, PA

- Edward Smith, Dr.PH., Associate Professor of Human Development, Penn State
- Tena L. St. Pierre, Ph.D., Associate Professor of Agricultural & Extension Education, Penn State, "SMART Moves: A prevention program for boys and girls clubs"
- Kathy Hirsh-Pasek, Ph.D., Professor of Psychology, Temple University, "Effects of early child-care on cognition and language development"
- Lori Bechtel, Ph.D., Professor of Biobehavioral Health, Penn State Altoona, "From curricular development to school health advocacy"

- Mark Greenberg, Ph.D., Bennett Chair of Prevention Research, Director, Penn State Prevention Research Center
- Celene Domitrovich, Ph.D., Assistant Director, Penn State Prevention Research Center
- **Carla Walls**, Associate Director, Harrisburg Center for Healthy Child Development, "Exposure to a community-level HIV prevention intervention: Who gets the message"
- Edward Smith, Dr.P.H., Director of Evaluation, Penn State Prevention Research Center, "Experimental, quasi-experimental, and party designs: Evaluating PA's abstinence programs"
- Paul Amato, Ph.D., Professor of Sociology, Penn State
- **Daphne Minner**, Ph.D., Research Associate, Penn State Prevention Research Center, "Evaluating implementation fidelity: How do you do it?"
- Matthew Sanders, Ph.D., University of Queensland, "Family intervention and the prevention of child psychopathology"
- Tony D'Augelli, Ph.D., Professor of Human Development and Family Studies, Penn State, "Queer adolescents: Implications for prevention research and practice"
- Monica Rodriguez, Ph.D., and Nancy Jakabowick, Ph.D., State University of NY at Albany, "Promoting effective self-regulatory strategies and positive life goals in early adolescence"
- John W. Graham, Ph.D., Professor of Biobehavioral Health, Penn State, "Preventing alcohol-related harm in college students"
- Dena Swanson, Ph.D., Assistant Professor of Human Development and Family Studies, Penn State, "Mentoring programs, relationships, and adolescence"

## **PREVENTION SEMINARS** (CONTINUED)

#### John Swisher, Ph.D., Professor of Education, Penn State

- Nancy Landale, Ph.D., Associate Professor of Sociology, Penn State, "Infant health outcomes among Puerto Ricans"
- Eva Lefkowitz, Ph.D., Assistant Professor of Human Development and Family Studies, Penn State

Ralph Tarter, Ph.D., Professor, University of Pittsburgh

- Steven Zarit, Ph.D., Associate Director, Penn State Gerontology Center, and Professor of Human Development, Penn State, "The success of prevention with the elderly: Lessons for other age groups?"
- William Boyd, Ph.D., Distinguished Professor of Education, Penn State, "Improving student outcomes in a socially toxic environment: How much can schools do alone?"
- Frank Worrell, Ph.D., Coordinator, School Psychology Clinic, Assistant Professor of Education, Penn State
- Michelle Miller-Day, Ph.D., Department of Speech Communication, Penn State, "Ethnically sensitive approaches to adolescent drug use prevention"
- Clancy Blair, Ph.D., Assistant Professor of Human Development, Penn State
- Gary King, Ph.D., Associate Professor of Biobehavioral Health, Penn State

#### 2000

- Mark Greenberg, Ph.D., Bennett Chair of Prevention Research, and Director, Penn State Prevention Research Center
- David Conroy, Ph.D., "Patterns of introjection associated with fear of failure: Implications for prevention"
- Mark Feinberg, Ph.D., Research Associate, Penn State Prevention Research Center, "Developing a new intervention to reduce antisocial behavior: Collaborating with childbirth educators to teach co-parenting skills to expecting parents"
- Emma Motrico, Ph.D., "Parenting Styles During Adolescence"
- Linda Caldwell, Ph.D., Professor of Hotel and Recreation Management, Penn State
- Cynthia Stifter, Ph.D., Assistant Professor of Human Development and Family Studies, Penn State

- Gary Gottfredson, Ph.D., President, Gottfredson Associates, Inc., "National study of delinquency prevention in schools"
- Scott Gest, Ph.D., Assistant Professor of Psychology, Arizona State University
- **David Schwebel**, Ph.D., University of Washington School of Medicine, "Temperament and ability estimation as predictors of children's unintentional injuries"
- JoAnn Robinson, Ph.D., Associate Professor of Pediatrics, University of Colorado Health Sciences Center, "Emotional vitality in infants and toddlers: Associations with later development and effects of early interventions"
- Tasha Snyder, Ph.D., Assistant Professor of Rural Sociology, Penn State, "ELECT Program"
- **Celene Domitrovich**, Ph.D., Assistant Director, Penn State Prevention Research Center
- George Farkas, Ph.D., Professor of Sociology, Penn State
- Carol Hammer, Ph.D., Associate Professor of Communication Disorders, Penn State

- Eric Loken, Ph.D., Instructor of Human Development and Family Studies, Penn State, "Can coaching help children qualify as gifted? Academic interventions designed to improve performance on the SAT"
- Edward Smith, Dr.P.H., Director of Evaluation Research, Penn State Prevention Research Center, "The ADAPT drug prevention trial: Results from year one"
- Meg Small, Ph.D., Research Associate, Penn State Prevention Research Center, "Preventing problem behaviors: An overview of two federal agencies' history, structure, and strategy"
- Mark Feinberg, Ph.D., Research Scientist, Penn State Prevention Research Center, "The efficacy of PA Communities That Care"
- Jean Dumas, Ph.D., Distinguished Professor of Psychology, Penn State, "Parenting classes as prevention of child behavior problems: Engaging and retaining parents who are not asking for help"
- Jim Derzon, Ph.D., Hamilton Fish Center on Violence Prevention

- Diane Clark, Ph.D., Department of Psychology, Shippensburg University, "Girls in trouble: A gender analysis of early predictors for school removal, conduct disorder and later negative consequences"
- Mary Dozier, Ph.D., Professor of Psychology, University of Delaware, and Director, Center for Early Experience, "Coping with disruptions in care: The challenge for young foster children"
- Karen Bierman, Ph.D., Director, Consortium for Children, Youth and Families, and Distinguished Professor of Psychology, Penn State, "Using clinical judgment in adaptive preventive intervention design"
- Janet Welsh, Ph.D. and Celene Domitrovich, Ph.D., Penn State Prevention Research Center, "The Tyrone Safe Schools Healthy Students Project: A federal inter-agency grant to reduce violence and improve students' competencies"
- Daniel Perkins, Ph.D., Associate Professor of Agricultural and Extension Education, Penn State, "Extension and applied research: A natural fit"
- Dixie Winters, Ph.D., Instructor, Penn State York, "Stop the bullying"
- Kathleen Fisher, Ph.D., Assistant Professor, Hershey Medical School, "Developing an interactive board game to promote farm safety among Amish children"
- Sukhdeep Gill, Ph.D. and Jim Johnson, Ph.D., Penn State York
- Norma Keller, Executive Director, United Nations Rights of the Child
- Richard Fiene, Ph.D., Director, Capital Area Early Childhood Training Institute, "The effectiveness of an infant mentoring project"
- Doug Coatsworth, Ph.D., Assistant Professor of Human Development and Family Studies, Penn State

- Carl Kallgren, Ph.D., Director of Administration and Outreach, Center for Organizational Research & Evaluation (CORE), Penn State Erie, The Behrend College, "The CORE model of social intervention: A university-community partnership action plan"
- E. Michael Foster, Ph.D., Associate Professor of Health Policy and Administration, Penn State

- Tom O'Connor, Ph.D., Departments of Child & Adolescent Psychiatry and Social, Genetic, and Developmental Psychiatry, Institute of Psychiatry, London, "Evidence of long-term effects of early experience: Analyses of human data using animal models of early stress exposure"
- Mark Greenberg, Ph.D., Bennett Chair of Prevention Research, and Director, Penn State Prevention Research Center, "Assessing the quality of early childhood services in Pennsylvania: The Governor's Task Force"
- Sharon Landesman Ramey, Ph.D., The Susan H. Mayer Professor of Child and Family Studies, and Director, The Georgetown Center on Health and Education, Georgetown University, "Intensive interventions to enhance children's development: behavioral and biological evidence"
- Joan McCord, Ph.D., Professor of Criminal Justice, Temple University, Philadelphia, PA, "How family matters: A report from a longitudinal study"
- Ty Ridenour, Ph.D., Research Associate, Penn State Prevention Research Center, "The assessment of liability and exposure to substance use and antisocial behavior (ALEXA): Background and progress"
- Sir Michael Rutter, Ph.D., Professor, Institute of Psychiatry, London, "Prevention of psychological dysfunction: Interfaces among pessimism, optimism, and realism"
- Michelle DyKlyen, Ph.D., Office of Population Research, Princeton University, "Describing the most fragile families: Their parenting partnerships, resources, and mental health"
- Elizabeth Cauffman, Ph.D., Assistant Professor of Psychiatry, Law & Psychiatry Research, Western Psychiatric Institute & Clinic, University of Pittsburgh, "Mental health issues among juvenile offenders"
- Ann J. Ward, MA, Regional Director, and Co-Principal Investigator, The Appalachia Cancer Network, "Cancer clinical trials: Perceptions of rural Appalachians and implications for research"
- Heather Cecil, Ph.D., Associate Professor, Penn State Harrisburg, "Reliability and validity of a sexual victimization scale for adolescents: The Sexual Experiences Survey"
- David Schultz, Ph.D., Bloomberg School of Public Health, Johns Hopkins University, "Perceiving the angry face: Basic research into kids' development"

## **PREVENTION SEMINARS** (CONTINUED)

- Michael L. Hecht, Ph.D. and Elvira Elek-Fisk, Ph.D., Department of Speech Communication, and David A. Wagstaff, Ph.D., Methodology Center, Penn State, "Cultural appropriateness in drug prevention: an evaluation of the 'Keepin' it REAL' curriculum of the Drug Resistance Strategies Project"
- Sherri Willis, Ph.D., Professor of Human Development and Family Studies, Penn State
- Laura Ferrer-Wreder, Ph.D., Assistant Professor, Penn State Harrisburg, "Prevention science and theory building"
- **Ron Prinz**, Ph.D., Professor of Psychology, University of South Carolina, "Improving parenting in the population: Should we pursue the high-risk or universal approach?"
- Jane Gillham, Ph.D., Research Associate and Co-Director, The Penn Resiliency Project, Department of Psychology, University of Pennsylvania, and Visiting Assistant Professor, Psychology Department, Swarthmore College, "Prevention of depression in adolescents"
- Elias Mpofu, Ph.D., C.R.C., Associate Professor of Rehabilitation Services, Department of Counselor Education, Penn State, "Treatment of conduct disorder in children: Practices in an African context"
- Rebecca Wells, Ph.D., MHSA, Assistant Professor of Health Policy and Administration, Penn State, "The Center for Substance Abuse Prevention's RADAR Network as a strategy for disseminating effective prevention practices"

- **Cal Izard,** Ph.D., Unidel Professor of Psychology, University of Delaware
- Pnina Klein, Ph.D., Professor of Education and Early Childhood Development, Bar-Ilan University, Israel, "Combining affect, cognition, and culture in early childhood education and care"
- Scott Gest, Ph.D. and Janet Welsh, Ph.D., Penn State Prevention Research Center, "Social competence and peer affiliation patterns as predictors of within-year changes in attitudes about school"
- Hiro Yoshikawa, Ph.D., Assistant Professor of Psychology, New York University, "Effects of welfare and anti-poverty policies on children's development: Towards a dynamic systems perspective"

- Janine M. Zweig, Ph.D., Senior Research Associate, Labor and Social Policy Center, The Urban Institute, "An evaluation of victim service programs assisting domestic violence and sexual assault survivors: The case of STOP-funded communities"
- Laura Foster, Ph.D. and Bruno Anthony, Ph.D., Child and Adolescent Psychiatry, University of Maryland, Baltimore, "Considering contextual effects in research and interventions with preschool children"
- Gail Ritchie, M.S.W., Center for Mental Health Services, Substance Abuse Mental Health Services Administration, "Integrating prevention science into community programs: An evolving federal perspective"
- Karen Bierman, Ph.D., Director, Penn State Children, Youth, and Families Consortium, and Distinguished Professor of Psychology, Penn State, "Early disruptive behaviors associated with emerging antisocial behavior among girls"
- Sandra Azar, Ph.D., Professor of Psychology, Penn State, "A cognitive behavioral approach to understanding child maltreatment"
- Meg Small, Ph.D., Research Associate, Penn State Prevention Research Center, "Creating demand for evidence-based interventions: Using prevention science to influence funders"
- J. David Hawkins, Ph.D., School of Social Work Kozmetsky Professor of Prevention, and Director of the Social Development Research Group, University of Washington, Seattle, "Prevention science: Two decades of progress, plenty of challenges"

## **CENTER PROJECTS**

#### Starting in 1998

#### Evaluation of Pennsylvania Communities That Care

Evaluation of the Commission's innovative "Communities That Care" initiative—a community-based program to promote healthy outcomes in youth currently operating in 47 sites across 34 counties in the Commonwealth of Pennsylvania.

#### Principal Investigator: Greenberg

**Funder:** Pennsylvania Commission on Crime and Delinquency

#### Preventing Mental Disorders in School-Age Children

Review of the effectiveness of prevention programs for reducing mental health problems in school-age children.

#### Principal Investigator: Greenberg

**Funder:** Johns Hopkins University, National Institutes of Health

#### PATHS

PATHS (Promoting Alternative Thinking Strategies) is a program designed to improve the social, emotional, and cognitive competence of elementary-age children.

#### Principal Investigator: Greenberg

Funder: Community Action Commission

#### Starting in 1999–2000

#### Lehigh Valley Early Head Start Program Evaluation

Evaluation of the Early Head Start Program being implemented through Community Services for Children (CSC), Bethlehem, PA.

#### Principal Investigator: Gill

Funder: Dorothy Rider Pool Health Care Trust

#### Capital Area Early Childhood Training Institute

The first in a series of grants to fund the Capital Area Early Childhood Training Institute.

#### Principal Investigator: Greenberg; Feine

Funder: Greater Harrisburg Area Foundation

#### The ELECT Feasibility Study

Feasibility study to determine if young women who participated in Pennsylvania's ELECT program could be re-contacted and interviewed one to five years after leaving the program.

#### Principal Investigator: Smith

Funder: Center for Schools and Communities

#### Prevention Seminars for School Administrators

A series of prevention training seminars targeted to school superintendents, building principals, and school board members.

#### Principal Investigator: Greenberg

**Funder:** Pennsylvania Commission on Crime and Delinquency

#### Bedford County (PA) Early Head Start Program Evaluation

An evaluation of the Allegheny Lutheran Social Ministries Early Head Start Program.

#### Principal Investigator: Gill

**Funder:** Allegheny Lutheran: Social Ministries of Bedford County

#### Promoting Social and Emotional Competence in Head Start Children and Their Families

A partnership with two Pennsylvania Head Start sites (Lycoming-Clinton and Capital Area) to develop, implement, and evaluate a teacher-implemented, school-based prevention program to meet the mental health needs of Head Start children.

## CENTER PROJECTS (CONTINUED)

Principal Investigator: Greenberg

Funder: National Institutes of Health

#### Evaluation of Philadelphia Healthy Families

An evaluation of the efficacy of the Philadelphia Region Healthy Families Initiative (PRHFI).

Principal Investigator: Greenberg

Funder: William Penn Foundation

#### A Comprehensive Plan to Promote Safe Schools and Healthy Students in Rural PA

An evaluation of the implementation and outcomes of a comprehensive prevention strategy (universal social-emotional curriculum, academic support programs, school-based mental health services, therapeutic in-school suspension program) designed to involve the educational, social service, and law enforcement agencies in a coordinated effort to reduce violence and promote the health of children and families in a small, rural community.

**Principal Investigator:** Domitrovich **Funder:** Tyrone Area School District

#### Starting in 2000–2001

#### Formative Evaluation of the CyberStart Initiative

An evaluation of a Pennsylvania state government program that was developed to provide resources for computer-based teaching and learning in preschool programs across the state.

#### Principal Investigator: Blair

Funder: Center for Schools and Communities

# Evaluation of Healthy Families of Harrisburg Project Principal Investigator: Greenberg Funder: Hempfield Counseling Associates

Research-based Delinquency and Violence Prevention
Principal Investigator: Greenberg
Funder: Community Action Commission

#### Blueprints for Violence Prevention

Principal Investigator: Greenberg

**Funder:** Pennsylvania Commission on Crime and Delinquency

#### Lycoming-Clinton Head Start Family Child Care Mentoring Evaluation

Principal Investigator: Fiene

Funder: Lycoming Head Start

Evaluation of the Marine Corps' New Parent Support Program

An evaluation, with J&E Associates as well as the Marine Corps, of the Marine Corps' New Parent Support Program.

Principal Investigator: Greenberg

Funder: U.S. Marine Corps

#### Starting in 2001–2002

#### Study of Implementation in Social-Emotional Learning Prevention Programs

Principal Investigator: Greenberg

Funder: Committee for Children

Psychophysiology of Adaptation: Children in Head Start

A longitudinal examination of physiological and psychological correlates of the adjustment to school in children in Head Start.

#### Principal Investigator: Blair

Funder: National Institutes of Health

#### Evaluating Pennsylvania's Pregnant and Parenting Teen Initiative

An evaluation of the short-term outcomes to adolescent mothers participating in Pennsylvania's Pregnant and Parenting Teen program.

#### Principal Investigator: Smith

Funder: Center for Schools and Communities

#### **Child Rearing Across Generations**

#### Principal Investigator: Greenberg

Funder: National Institutes of Health

#### Develop and Evaluate a CTC Self-Assessment System

Development and pilot of a web-based questionnaire regarding the functioning and efficacy of local Communities That Care prevention coalitions.

#### Principal Investigator: Feinberg

**Funder:** Pennsylvania Commission on Crime and Delinquency

#### Evaluation of Pennsylvania's Abstinence Education Initiative

Evaluation of the impact of abstinence education on sexual onset among young adolescents at 28 sites.

#### Principal Investigator: Smith

Funder: Center for Schools and Communities

#### Early Childhood Taskforce

A statewide look at the overall quality of early care and education quality in 372 facilities.

#### Principal Investigator: Greenberg

**Funder:** Pennsylvania Commission on Crime and Delinquency

#### Partnership Model for Diffusion of Proven Prevention

An assessment of the effectiveness of a model for the diffusion of empirically validated prevention programs focused on adolescent substance abuse and mental health. The project is being conducted in 14 communities in Iowa and Pennsylvania.

Principal Investigator: Greenberg Funder: University of Iowa Partnership

#### Starting in 2002–2003

#### Children in Rural Poverty

Principal Investigator: Greenberg Funder: University of North Carolina

#### REACH Evaluation Project

An evaluation of a comprehensive early childhood education program recently unveiled by the Harrisburg (Pa.) School District.

Principal Investigator: Greenberg

Funder: W. K. Kellogg Foundation

#### Drug Use Liability: Investigating Competing Models

Research designed to help better understand how children come to initiate the use of drugs, and to provide an important tool in research on and prevention of drug use.

Principal Investigator: Ridenour

Funder: National Institutes of Health

#### Inhalants Abuse and Dependence

Substance Abuse Module (SAM) questions specifically developed and tested for abuse and dependence diagnoses related to the different types of inhalants. An exploration of experiences relevant to use, and exploration of parents' and health care pro-

## CENTER PROJECTS (CONTINUED)

fessionals knowledge of inhalants, consequences of use, and efforts to warn children of this danger.

Principal Investigator: Ridenour

Funder: National Institutes of Health

#### Harrisburg Safe Schools/Healthy Students Project

Evaluation of the implementation and outcomes of a comprehensive prevention strategy (REACH preschool program, universal drug prevention and socialemotional curriculum, school-based mental health services, transition program for 8th- and 9th-grade students) in a moderate-sized, urban community.

**Principal Investigator:** Domitrovich **Funder:** Harrisburg School District

Sustainability Study

Principal Investigator: Small

Funder: National Mental Health Association

#### Comprehensive Tobacco Prevention Strategy School Programs

#### Principal Investigator: Bumbarger

Funder: Centre County Mental Health/Mental Retardation

#### Mental Health Promotion and Mental Illness Prevention Workshop for Business Leaders

Principal Investigator: Small Funder: National Institutes of Health

#### Lebanon County Mentor Training Program

Funding for the CAECTI parent mentoring program, in which a speech pathologist works with parents whose children have special needs in the language domain.

#### Principal Investigator: Fiene

Funder: Child Care Resource Developers

#### CCC York County Relative/Neighbor Care

Two grants to provide training on the use of homebased early childhood environment rating scales to a group of childcare evaluators and trainers.

#### Principal Investigator: Fiene

Funder: Child Care Resource Developers

#### Pittsburgh Stars

Funding for the early childhood certificate and mentoring programs, which includes programs for infancy, accreditation, directors of programs, centerbased staff, home-based staff, public school teachers, and special needs/inclusive practices.

#### Principal Investigator: Fiene

Funder: University of Pittsburgh

#### Promotion of Coparenting During Family Formation Period

Development and pilot test of a group-format program for first-time parents, being delivered to parents through Altoona and Harrisburg Hospitals' childbirth education departments.

#### Principal Investigator: Feinberg

Funder: National Institutes of Health

## Understanding and Assessing the Needs of Young Children in Centre County

Four major project activities: development and screening of a screening tool; scan of providers for gap analysis; meetings with key stakeholders and parents on their needs; and analysis of existing, archival data.

#### Principal Investigator: Greenberg

Funder: Knight Foundation

## **PREVENTION RESEARCH CENTER FACULTY AND STAFF**

#### **Senior Administrative Staff**

#### Mark T. Greenberg

Director

Edna Peterson Bennett Chair & Professor of Human Development and Family Studies



*Research Interests:* Intervening in the developmental processes in risk and non-risk populations with a specific emphasis on aggression, violence, and externalizing disorders; promoting healthy social and emotional development through school-based prevention; the study of community partnerships and the diffusion of evidence-based programs; the interface of neuroscience and prevention

#### Karen L. Bierman

Associate Director

Distinguished Professor of Psychology

kb2@psu.edu



*Research Interests:* ADHD, adolescents, African Americans, aggression, antisocial, behavior problems, children, ethnic/racial, intervention, language delayed, minority, peers/friendship, preschool, prevention, rural, school problems, school violence, social competence, social development, social skills training

#### **Celene Domitrovich**

Assistant Director

cxd130@psu.edu



*Research Interests:* Application of knowledge of developmental psychopathology to create inter-

ventions for children that promote school readiness and prevent mental disorders

Projects:

- Harrisburg REACH Evaluation
- Safe Schools/Healthy Students Initiative
- Head Start REDI

#### Edward A. Smith

Director of Evaluation Research

#### eas8@psu.edu

*Research Interests:* Adolescents, health education, leisure time, pregnancy, prevention, program development/evaluation, rural, substance abuse

**Projects:** 

- Adapting Life Skills for Training for South Africa
- Life Skills Infusion/Prevention in Rural Junior High Grades



## **PREVENTION RESEARCH CENTER FACULTY AND STAFF**

#### Senior Administrative Staff (continued)

#### **Richard Fiene**

#### Director

Capital Area Early Childhood Training Institute

#### rjf8@psu.edu

*Research Interests:* Childcare, infants, parent-child relationships, preschool, program development/ evaluation, public policy, toddlers

#### Projects:

- Early Care and Education, and Infant and Toddler Training Program
- Mentoring Evaluation Projects
- Pennsylvania Early Childcare Quality Study

#### Barbara Carl

Associate Director

Harrisburg Center for Healthy Child Development

bec109@psu.edu

*Research Interests:* Family/school/community partnerships and early childhood care quality improvement

Projects:

- Harrisburg REACH Evaluation
- HOPE (Harrisburg Outreach for PATHS Expansion)
- Safe Schools/Healthy Students Initiative

#### Brian K. Bumbarger

Policy Research and Outreach

#### bkb10@psu.edu

*Research Interests:* Adolescents, aggression, antisocial, behavior problems, children, classroom

management, delinquency, policy / education, gangs, juvenile justice, prevention, prosocial behavior, public policy, risk factors, school violence, violence

#### Projects:

- Comprehensive Tobacco Prevention Strategy School Programs
- Partnership Model for Diffusion of Proven Prevention (PROSPER)





# It's All About People

#### **Research Associates**

#### Mark Feinberg

mfeinberg@psu.edu

*Research Interests:* Adolescents, attention, children, family/families, genetics, parent-child relationships, prevention, stereotyping (race/gender)

#### Projects:

- Promotion of Coparenting at the Transition to Parenthood
- Partnership Model for Diffusion of Proven Prevention (PROSPER)
- Evaluation of Pennsylvania Communities That Care

#### **Robert** Nix

rnix@psu.edu

*Research Interests:* Use of quantitative analyses to understand how intervention programs effectuate change in children; examine how different



aspects of parenting influence children's developmental trajectories; examine how poverty and neighborhood context shapes family processes and child functioning

#### Projects:

- Multisite Prevention of Conduct Disorders: The Fast Track Project
- Head Start REDI



#### Ty Ridenour

#### tar13@psu.edu

*Research Interests:* The etiology of problem behaviors, primarily substance use, and the prevention of problem behaviors; the development of self-report measures for elementary school aged students that can be used to enhance research and intervention with these age groups

Projects: • Drug Use Liability: Investigating Competing Models

• Inhalants Abuse and Dependence

#### Meg Small

#### mxs693@psu.edu

*Research Interests:* Understanding the factors that allow organizations to successfully adopt and sustain evidence-based interventions; de-



veloping and testing methods that allow organizations to use data when making programmatic decisions

#### Projects:

- Safe Schools/Healthy Students Initiative
- Safe Schools/Healthy Students Sustainability Study

#### Janet Welsh

#### jaw900@psu.edu

*Research Interests:* Early language development and its relationship to social competence, and the impact of various aspects of the school ecol-



ogy on students' behavioral and academic adjustment

#### Projects:

- Partnership Model for Diffusion of Proven Prevention (PROSPER)
- Head Start REDI

#### FIVE-YEAR ANNIVERSARY REPORT 1998–2003

## PREVENTION RESEARCH CENTER FACULTY AND STAFF (CONTINUED)

#### **Affiliated Penn State Faculty**

#### **Clancy Blair**

Associate Professor of Human Development and Family Studies



cbb10@psu.edu

Research Interests: Design and

evaluation of preventive interventions; developmental relation between emotion and cognition in early childhood; application of epidemiological methods to the study of child development

#### Linda Caldwell

Professor of Recreation and Parks Management/Leisure Studies

lindac@psu.edu

Research Interests: Adolescents,

leisure and health; leisure education, prevention research, and the developmental affordances of leisure



#### J. Douglas Coatsworth

Assistant Professor of Human Development and Family Studies

jdc15@psu.edu

*Research Interests:* Prevention research and theory; design and evaluation of family-based interventions to promote development and to prevent mental health and behavioral problems in children and adolescents; resilience

#### Sukhdeep Gill

sgill@psu.edu

Assistant Professor of Human Development and Family Studies



Research Interests: Program evalu-

ation, needs of women and young children, and diverse and at-risk families

#### Scott D. Gest

Assistant Professor of Human Development and Family Studies

gest@psu.edu

Research Interests: Links between

reading skills and social competence in elementary school; peer relations; early reading tutoring as a preventive intervention; longitudinal study of patterns of risk and adaptation from childhood to adulthood; behavioral inhibition and related internalizing dimensions of personality and psychopathology





#### Affiliated Penn State Faculty (continued)

#### **Jennifer Maggs**

Associate Professor of Human **Development and Family Studies** 



jmaggs@psu.edu

Research Interests: Adolescent so-

cial development and health; transition to adulthood; risk behaviors; prevention science; research methods; alcohol expectancies

#### **Claudia Mincemoyer**

Assistant Professor of 4-H Youth Curriculum Development

cxm324@psu.edu

Research Interests: Positive youth de-

velopment, nonformal curriculum, development and evaluation, life skills evaluation, experiential learning, curriculum marketing and delivery strategies



#### **Daniel Perkins**

Associate Professor of Family and Youth Resiliency and Policy

dfp102@psu.edu

Research Interests: Factors and assets related to a young person's development, including community youth development, youth's engagement of sports, youth's engagement in risky behavior, strength-based programming, family resiliency, and community resiliency

#### **Emilie Phillips Smith**

emilieps@psu.edu

Associate Professor of Human **Development and Family Studies** 



Research Interests: Home, school,

and community partnerships in development and prevention; violence and delinquency; the roles of identity, ethnic identity, and ethnic socialization in child and adolescent development; socio-cultural factors and social capital; protective processes and resilience; experimental social innovation, applied research

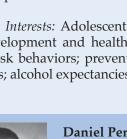
#### **Douglas Teti**

Professor of Human Development and Family Studies

dmt16@psu.edu

Research Interests: Socioemotional

development in infancy and early childhood, parenting, and intervention strategies designed to promote early development and parent-child relations



## PREVENTION RESEARCH CENTER FACULTY AND STAFF (CONTINUED)

#### **Administrative Staff**

Mary Jo Luebbers Associate Project Coordinator mjl2@psu.edu



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**Anne Stokes** 

Research Support Assistant

PA Early Childhood Care and Education Taskforce

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**Lee Carpenter** *Editor* src5@psu.edu



Elaine Berrena Prevention Coordinator exz4@psu.edu

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Barbara Oldro Staff Assistant bbg3@psu.edu Sue Poremba Staff Assistant scp4@psu.edu

**Tracy Spalvins** *Staff Assistant* tjs28@psu.edu

**Sharon Weaver** Staff Assistant svw3@psu.edu

## **RECENT PUBLICATIONS**

#### Karen L. Bierman

- Conduct Problems Prevention Research Group. (2002). Evaluation of the first 3 years of the Fast Track prevention trial with children at high risk for adolescent conduct problems. Journal of Abnormal Child Psychology, 30, 19–35.
- Conduct Problems Prevention Research Group. (2002). Predictor variables associated with positive Fast Track outcomes at the end of third grade. Journal of Abnormal Child Psychology, 30, 37–52.
- Bierman, K. L. (2003). Peer rejection: Developmental processes and intervention strategies. New York: Guilford.
- Putallaz, M., & Bierman, K. L. (Eds.) (In press). Aggression, antisocial behavior, and violence among girls: A developmental perspective. New York: Guilford.

#### **Clancy Blair**

- Lawrence, F., & Blair, C. (In press). Factorial invariance in preventive intervention: Modeling the development of intelligence in low birth weight, preterm infants. Prevention Science.
- Blair, C. (In press). School transition/school readiness: An outcome of early childhood. In Encyclopedia on Early Childhood Development. Centre of Excellence for Early Childhood Development Web Site. www.excellence-earlychildhood.ca
- Blair, C. (In press). Behavioral inhibition and behavioral activation in young children: Relations with self-regulation and adaptation to preschool in children attending Head Start. Developmental Psychobiology.
- Blair, C., & Peters, R. (In press). Physiological and neurocognitive correlates of adaptive behavior in preschool among children in Head Start. Developmental Neuropsychology.

#### Linda Caldwell

- Baldwin, C. K., & Caldwell, L. L. (2003). Development of the Free Time Motivation Scale for adolescents. Journal of Leisure Research, 35, 129–151.
- Hutchinson, S., Baldwin, C., & Caldwell, L. L. (In press). Differentiating parent practices related to adolescent behavior in the free time context. Journal of Leisure Research.
- Finkelstein, J. W., Caldwell, L. L., & Demers, B. (In press). Leisure behavior of youth with short stature, delayed puberty,

and diabetes mellitus. Journal of Pediatric Endocrinology and Metabolism.

#### **Barbara Carl**

- Fiene, R., Zoellner, A., Carl, B., & Dile, K. (June 2002). Lycoming Clinton Head Start Family Child Care Mentoring Evaluation. Report prepared for the Lycoming Clinton Head Start Association.
- Fiene, R., Greenberg, M., Bergsten, M., Fegley, C., Carl, B., & Gibbons, E. (October 2002). The Pennsylvania Early Childhood Quality Settings Study. Report prepared for the Governor's Task Force on Early Childhood Education.
- Carl, B., & Fiene, R. (2003). Lycoming County Early Childhood Quality Research Project. Report prepared for the Lycoming County Health Improvement Coalition's Children's Task Force.
- Carl, B., & Fiene, R. (2003). Cumberland County Early Childhood Training Project. Report prepared for the Greater Carlisle Area United Way Success By Six Committee.

#### J. Douglas Coatsworth

- Pantin, H., Schwartz, S. J., Coatsworth, J. D., Briones, E., & Szapocznik, J. (In press). Familias Unidas: A systemic, parent-centered approach to preventing problem behavior in Hispanic adolescents. In J. Szapocznik, P. H. Tolan, & S. Sambrano (Eds.), Preventing substance abuse.
- Santisteban, D.A., Coatsworth, J. D, Perez-Vidal, A., Kurtines, W. M., Schwartz, S., Laperriere, A., & Szapocznik, J (2003). The efficacy of brief strategic structural family therapy in modifying Hispanic adolescent behavior problems and substance abuse. Journal of Family Psychology, 17(1), 121–133.
- Pantin, H., Coatsworth, J. D., Feaster, D. J., Newman, F. L., Briones, E., Prado, G., & Szapocznik, J. (In press). Familias Unidas: The efficacy of an intervention to increase parental investment in Hispanic immigrant families. Prevention Science.
- Schwartz, S. J., Coatsworth, J. D., Pantin, H., & Szapocznik, J. (In press). Ecodevelopmental theory. In J. R. Miller, R. M. Lerner, & L. B. Schiamberg (Eds.), Human ecology: An encyclopedia of children, families, communities, and environments. Santa Barbara, CA: ABC-CLIO.

#### **Celene Domitrovich**

- Domitrovich, C. E., & Bierman, K. (2001). Parenting practices and child social adjustment: Multiple pathways of influence. Merrill Palmer Quarterly, 47, 235–263.
- Greenberg, M. T., Domitrovich, C. E., & Bumbarger, B. (2001). The prevention of mental disorders in school-aged children: Current state of the field. Prevention and Treatment, 4.
- Graczyk, P. A., Domitrovich, C. E., & Zins, J. E. (2003). Facilitating the implementation of evidence-based prevention and mental health promotion efforts in schools. In M. Weist, S. Evans, & N. Tashman (Eds.), School mental health handbook. New York: Kluwer. Issues in Clinical Child Psychology Series, M. Roberts, Ed.
- Welsh, J., Domitrovich, C. E., & Lang, J. (2003). Promoting safe schools and healthy students in rural Pennsylvania. Psychology in the Schools.
- Bierman, K. L., Bruschi, C., Domitrovich, C. E., Fang, G. Y., Miller-Johnson, S., & CPPRG. (In press). Early disruptive behaviors associated with emerging antisocial behavior among girls.

#### Mark Feinberg

- Feinberg, M. E. (2003). The internal structure and ecological context of coparenting: A framework for research and intervention. Parenting: Science and Practice, 3, 95-132.
- Feinberg, M. E., & Pettit, G. (2003). Promotion of positive parenting. In T. Gullotta & M. Bloom (eds.), Encyclopedia of primary prevention and health promotion. New York: Kluwer Academic Press.
- Feinberg, M. E., McHale, S. M., Crouter , A. C., & Cumsille, P. (2003). Sibling differentiation: Sibling and parent relationship trajectories in adolescence. Child Development, 74, 1242-1255.
- Feinberg, M. E., Greenberg, M. T., & Osgood, W. O. (2004). Readiness, functioning, and perceived effectiveness of community prevention coalitions. American Journal of Community Psychology.

#### **Richard Fiene**

Fiene, R. (2002). Improving child care quality through an infant caregiver mentoring project. Child and Youth Care Forum, 31(2), 75–83.

- Fiene, R. (2002). Licensing related indicators of quality child care. Child Care Bulletin, Winter, 12–13.
- Fiene, R. (2002). Thirteen indicators of quality child care: Research update. Washington, DC: Office of the Assistant Secretary for Planning and Evaluation, U.S. Department of Health and Human Services.
- Johnson, Fiene, R., Keat, Darling, Pratt, & Iutcovich (2002). Mastering course content and learner satisfaction: A comparison of regular classroom instruction with three variations of internet delivery. Journal of Early Childhood Teacher Education, 22(4), 267–274.

#### Scott D. Gest

- Gest, S. D., Mahoney, J. L., & Cairns, R. B. (1999). A developmental approach to prevention research: Early adolescence configurations associated with teenage parenthood. American Journal of Community Psychology.
- Gest, S. D., Graham-Bermann, S. A., & Hartup, W. W. (2001). Peer experience: Common and unique features of friendships, network centrality and sociometric status. Social Development, 10, 23–40.
- Gest, S. D., Farmer, T., Cairns, B. D., & Xie, H. (In press). Identifying children's peer social networks in school classrooms: Links between peer reports and observed interactions. Social Development.

#### Sukhdeep Gill

- Gill, S., & Reynolds, A. J. (1996). Role of parent expectations in the school success of at-risk children (ERIC Document Reproduction Service No. ED 401019).
- Gill, S., & Reynolds, A. J. (In press). Educational expectations and school achievement of urban African American children.

#### Mark T. Greenberg

- Greenberg, M. T., Speltz, M. L., DeKlyen, M., & Jones, K. (2001). Correlates of clinic referral for early conduct problems: Variable and person-oriented approaches. Development and Psychopathology, 13, 255–276.
- Greenberg, M. T. & Kusche, C. A. (2002). Promoting alternative thinking strategies. Blueprint for violence prevention (Book 10), 2nd Ed., Institute of Behavioral Sciences, University of Colorado.

- Greenberg, M. T., Weissberg, R. P., Utne O'Brien, M., Zins, J. E., Fredericks, L., Resnik, H., & Elias, M. J. (2003). Enhancing school-based prevention and youth development through coordinated social, emotional, and academic learning, American Psychologist, 58, 466–474.
- Greenberg, M. T. (2004). Current and future challenges in schoolbased prevention: The researcher perspective. Prevention Science, 5, 5–13.

#### Jennifer Maggs

- Lee, C. M., & Maggs, J. L. (2001). Consequences of teenage parenthood. In R. M. Lerner & J. V. Lerner (Eds.), Adolescence in America: An encyclopedia. Santa Barbara, CA: ABC-CLIO.
- Maggs, J. L. (2001). Nobody on your side: Adolescents alone [Review of the book, The adolescent alone: Decision making in health care in the United States]. Contemporary Psychology, 46, 139–142.
- Schulenberg, J., & Maggs, J. L. (2001). Moving targets: Comparison of alternative strategies for examining prevention effects on trajectories of alcohol misuse and related risk factors during adolescence. Special issue of Applied Developmental Science, 5, 237–253.
- Schulenberg, J., & Maggs, J. L. (2002). A developmental perspective on alcohol use and heavy drinking during adolescence and the transition to young adulthood. Special issue, Journal of Studies on Alcohol, College Drinking: What it is and what to do about it: Review of the state of the science. Supplement No. 14, 54–70.

#### **Claudia Mincemoyer**

- Mincemoyer, C. (2002). 4-H school enrichment: A school and community partnership. School Community Journal, 12(1), 107–116.
- Mincemoyer, C. (2003). 4-H volunteers and the Internet: A partnership for the future. Journal of Volunteer Administration, 21(1), 31–36.
- Mincemoyer, C., & Furry, M. (2003). Financial champions: Guiding youth's financial future. Journal of Family and Consumer Sciences (Spring issue), 27–31.
- Mincemoyer, C., & Perkins, D. (2003). Assessing youth decisionmaking skills and influences on decisions. Forum for Family and Consumer Sciences, 8(1).

Mincemoyer, C., Perkins, D., & Lilehoj, C. (in press). Perceptions of the Cooperative Extension Service: A community resource for youth and family programs. Journal of Extension.

#### **Robert Nix**

- Pinderhughes, E. E., Nix, R. L., Foster, E. M., Jones, D., & the Conduct Problems Prevention Research Group. (2001). Parenting in context: Impact of neighborhood poverty, residential stability, public services, social networks, and danger on parental behaviors. Journal of Marriage and Family, 63, 941–953.
- Jones, D. E., Dodge, K. A., Foster, E. M., Nix, R. & the Conduct Problems Prevention Research Group. (2002). Early identification of children at risk for costly mental health service use. Prevention Science, 3, 247–256.

#### **Daniel Perkins**

- Perkins, D. F., & Borden, L. M. (2003). Key elements of community youth development programs. In F. A. Villarruel, D. F. Perkins, L. M. Borden, & J. G. Keith (Eds.), Community youth development: Practice, policy, and research (pp. 327–340). Thousand Oaks, CA: Sage.
- Perkins, D. F. (In press). Resiliency. In J. R. Miller, R. M. Lerner, L. B. Schiamberg, & P. M. Anderson (Eds.), Human ecology: An encyclopedia of children, families, communities, and environments. Santa Barbara, CA: ABC-CLIO.
- Perkins, D. F., & Borden, L. M. (In press). Community youth development. In J. R. Miller, R. M. Lerner, L. B. Schiamberg, & P. M. Anderson (Eds.), Human ecology: An encyclopedia of children, families, communities, and environments. Santa Barbara, CA: ABC-CLIO.

#### Ty A. Ridenour

- Ridenour, T. A., Fazzone, T., & Cottler, L. B. (2002). Classification and assessment of adolescent substance use-related disorders. In C. A. Essau (ed.), Substance abuse and dependence in adolescence (pp. 21–62). Harwood Academic Publishers, U.K.
- Compton, W. M., Cottler, L. B., Ridenour, T. A., Ben-Abdallah, A., & Spitznagel, E. L. (2002). The specificity of family history of alcohol and drug abuse in cocaine abusers. American Journal on Addictions, 11.
- Ridenour, T. A., Cottler, L. B., Robins, L. N., Compton, W. M., Spitznagel, E. L. & Cunningham-Williams, R. M. (2002). Test of the plausibility of adolescent substance use playing a caus-

## **RECENT PUBLICATIONS** (CONTINUED)

al role in developing adulthood antisocial behavior. Journal of Abnormal Psychology, 111, 144–155.

Woodward, H. R., Ridenour, T. A., Dean, R. S., & Woodcock, R. W. (2002). Generalizability of sensory and motor tests. International Journal of Neuroscience, 112, 1115–1137.

#### Meg Small

- Brener, N. D., Simon, T. R., Anderson, M., Barrios, L. C., & Small, M. L. (2002). Effect of the incident at Columbine on students' violence- and suicide-related behaviors. American Journal of Preventive Medicine, 22(3), 146–149.
- Small, M. L., & Tetrick, K. (2001). School violence: An overview. Juvenile Justice, 8(1), 3–12.
- Small, M. L. Everet, S., Crosset, L., & Modzeleski, W. (2001). School policy and environment: Results from the school health policies and programs study 2000. Journal of School Health, 71(7), 325–335.

#### **Edward A. Smith**

- Karshin, C., Henry, K., Luppino, C., Swisher, J., Vicary, J. R., Minner, D., Bechtel, L., & Smith, E. A. (2000). Integrating prevention into education practice. In W. B. Hansen, S. M. Giles, & M. D. Fearnow-Kennedy (Eds.), Improving prevention practice (pp. 281–291). Greensboro, NC: Tanglewood Research.
- Swisher, J. D., Bechtel, L., Henry, K., Vicary, J. R. & Smith, E. A. (2001). A model substance abuse prevention program. In D. C. Locke, J. E. Myers, & E. L. Herr (Eds.), The handbook of counseling. New York: Sage.
- Henry, K. L., Smith, E. A. & Hopkins, A. M. (2002). The effect of active parental consent on the ability to generalize the results of an alcohol, tobacco, and other drug prevention trial to rural adolescents. Evaluation Review, 26(6), 645–655.

#### **Emilie Phillips Smith**

- Smith, E. P., Atkins, J., Connell, C., & Sizer, M. (2003). Family, school, and community influences upon ethnic attitudes and relationships to academic outcomes. American Journal of Community Psychology, 32(1,2), 159–173.
- Smith, E. P., Boutte, G., Zigler, E., & Finn-Stevenson, M. (In press). Opportunities for schools to promote resilience in children and youth: A Strengths Perspective. In K. Maton, C. Schellenbach, & B. Leadbetter (Eds.), Investing in children, families,

schools, and communities: Resilience and strengths-based research and policy. Washington, DC: American Psychological Association.

- Smith, E. P., Gorman-Smith, D., Quinn, W., Rabiner, D., Tolan, P., Winn, D., & Multisite Violence Prevention Project. (In press). Community-based family groups to prevent and reduce violent and aggressive behavior: The GREAT families program. American Journal of Preventive Medicine.
- Smith, E. P., Wolf, A., Cantillon, D., Thomas, O., & Davidson, W. S. (In press). The Adolescent Diversion Project: 25 years of research on an ecological model of intervention. Journal of Prevention and Intervention in the Community.

#### **Douglas Teti**

- Teti, D. M. (In press). Socioemotional risks in early childhood. In N. Eisenberg (Ed.), International encyclopedia of the social and behavioral sciences (N. J. Smelser & P. B. Baltes, Editorsin-Chief). Amsterdam: Pergamon Press.
- Teti, D. M., & Huang, K.Y. (In press). Parenting as development: Conceptual and methodological approaches to its assessment across childhood. In D. M Teti (Ed.), Handbook of research methods in developmental psychology. New York: Blackwell.
- Holmes, A., & Teti, D. M. (In press). Using the experimental method in the service of development. In D. M. Teti (Ed.), Handbook of research methods in developmental psychology. New York: Blackwell.
- Todd, K., & Teti, D. M. (In press). Issues in the use of cross-sectional and longitudinal designs. In D. M. Teti (Ed.), Handbook of research methods in developmental psychology. New York: Blackwell.

#### **Janet Welsh**

- Domitrovich, C. E., & Welsh, J. A. (2000). Developmental models for interventions to prevent conduct problems. In R. S. Moser & C. E. Franz (Eds.), Shocking violence. Springfield, IL: Charles C. Thomas.
- Welsh, J. A., & Domitrovich, C. E. (In press). Promoting Safe Schools & Healthy Students in rural Pennsylvania. Psychology in the Schools.

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