# Annual Report 2010 - 2011

Strengthening families for life's challenges.



Family Resiliency | Center |

Strengthening families for life's challenges.



## Contents

**LETTER FROM THE DIRECTOR** page 1

**OVERVIEW** page 2 - 4

**ADDRESSING GRAND CHALLENGES** page 5 - 9

**INNOVATION IN EDUCATION** page 10 - 12

**TRADITIONS IN LAND GRANT INSTITUTIONS** page 13 - 15

THE PEOPLE page 16

**PUBLICATIONS** page 17

University of Illinois at Urbana - Champaign
College of Agricultural, Consumer and Environmental Sciences
Department of Human and Community Development
Family Resiliency Center
1016 Doris Kelley Christopher Hall
904 West Nevada Street, MC-081
Urbana, Illinois 61801
Phone: 217-333-7772

## **Letter From the Director**

### A Model for Transdisciplinary Research and Education

"Transdisciplinary" is not a word that easily rolls off the tongue. Yet, it is an approach that guides much of the work at the Family Resiliency Center. Simply put, "transdisciplinary" approaches cut across disciplinary lines, address real world problems in cooperation with key stakeholders, and often create new bodies of knowledge that could not be predicted before the work began. The Family Resiliency Center supports multiple investigators to address some of the grand challenges facing society today, has developed innovative education programs, and builds on the traditions of a premier land grant institution by maintaining strong connections to our community stakeholders.

#### **Addressing Grand Challenges**

Our research programs address some of the most pressing societal problems facing our country today. Teams of researchers are tackling difficult issues around childhood obesity prevention, childhood hunger, and afterschool programming for at-risk youth. All of these programs were developed in consultation with community stakeholders to assure that our research questions were grounded in community norms and had the potential to strengthen the community. Many of the projects begin with focus group interviews to review study materials and gain insight into participant beliefs about barriers to healthy practices.



Dr. Barbara H. Fiese, Ph.D. Professor and Director, Family Resiliency Center

#### **Innovation in Education**

We have systematically integrated education opportunities into our research programs. Through HDFS 494, Family Resiliency Undergraduate Research, more than 80 undergraduate students representing 14 academic departments have received training in transdisciplinary research methods. This has been an incredibly rewarding experience for me as the primary instructor. I have personally seen how students across diverse disciplines such as nutritional sciences, community health, psychology, human development, and agricultural economics, to name a few, create vibrant collaborative teams. A common comment I hear from these juniors and seniors is how valuable it is to work with someone outside their major. I believe it builds their confidence and professionalism—over 70% go on to graduate and professional schools.

#### **Building on the Land Grant Traditions**

We are fortunate to be housed in the College of Agricultural, Consumer, and Environmental Sciences (ACES). ACES has a long tradition of meeting the food needs of the state, nation, and the world. FRC builds on this tradition by connecting food and family in positive ways through the inception of the Christopher Family Foundation Food and Family Program. We were delighted to receive this generous gift in 2010, which allows us to seed innovative programs and plan for a sustainable future.

#### **Looking to the Future**

Since my arrival to FRC in 2008, I have been struck by the vigor and enthusiasm of my colleagues and the community to work together in creating a world-class center dedicated to family resiliency. Over the past three years we have built strong collaborations, an innovative education program, and are gaining national recognition as evidenced by our presence on national advisory boards, positions of leadership in professional organizations, and invited keynote addresses. For the future, we will need to establish a sustainable funding portfolio that includes a more diversified structure. We are confident that this can be achieved given our solid foundation. We are fortunate to have so many strengths to cultivate the next phase of growth.

## **Overview**

#### Mission

The Family Resiliency Center is dedicated to advancing knowledge and practices that strengthen families' abilities to meet life's challenges and thrive. The Center accomplishes this through multidisciplinary research, education, and public engagement around four themes: Child and Family Health and Wellbeing; Child Care as a Resource; Immigrant Families and Their Children; and positive Child and Youth Development.

#### History

The <u>Family Resiliency Center</u> (FRC) began in 2000 as part of a cross-campus initiative of the Chancellor's office and was made possible by a generous gift from the Pampered Chef, Ltd. From 2000-2010, The Pampered Chef Family Resiliency Programs supported an annual lecture series, seed grant funding, and graduate student fellowships.

Our academic home is in the <u>Department of Human and Community Development</u>, <u>College of Agricultural and Consumer Economics</u> at the University of Illinois at Urbana-Champaign.

#### **Our Home**

In 2006, The Family Resiliency Center moved to its permanent facility as a result of a generous gift from Doris Kelley Christopher, Founder of The Pampered Chef, Ltd. and her husband, Jay Christopher. In addition to housing faculty offices, classrooms, and meeting space, Doris Kelley Christopher Hall houses the Research Home. The Research



Artist Rendering of Doris Kelley Christopher Hall

Home is a unique research facility that simulates a family home with 360 degree recording capabilities. It has a fully functional kitchen, dining and living space. Researchers at the FRC have used this space to conduct observational studies of family interaction, sibling relationships, and family health.

We are grateful for the support from the Christopher Family and The Pampered Chef, Ltd. Their investment in the FRC and its programs has laid the foundation for growth.

#### FRC Staff

The Family Resiliency Center has four core staff members, including the Director, Assistant Director, Coordinator, and Office Support Specialist. In 2011, Brenda Koester was named Assistant Director, reflecting the expanded role she plays in coordinating professional development activities and policy advancement at FRC. Erin Knowles joined us as full time Program Coordinator to assist in grant preparation, enhance our ever expanding database system, and develop community partnerships. Andrea Fierro, the core of our administrative team, now splits her time between FRC responsibilities and I-TOPP administration. These staff members provide the direction and support for the Center and its affiliated faculty.

### **Current Support**

In 2010, FRC received a generous gift of \$800,000 from the Christopher Family Foundation. This five year gift is dedi-

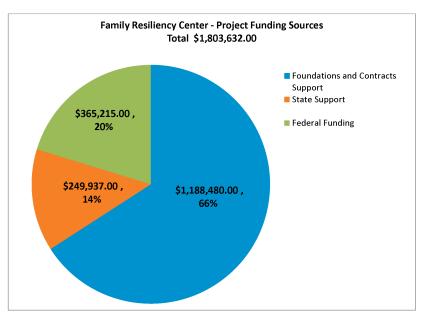


cated to the creation of the <u>Food and Family Program</u>. The Food and Family Program is a transdisciplinary research and education program that connects food and family in positive ways. Seed grants are awarded to faculty members across campus to work on transdisciplinary teams and support graduate student training. Undergraduate students gain valuable field experience through structured course work and supervision.

FRC has continued its partnership with The Pampered Chef, Ltd. through an annual gift to create public service announcements known as <u>Mealtime Minutes</u>. These <u>45-second video clips</u> depict common mealtime challenges such as sibling conflict and managing strong emotions. Supporting materials, using evidence based information generated by FRC researchers, are accessible on the web and have been distributed at national conferences. The

first two PSA's were selected by West Glen Communications, Inc. to be distributed nationwide as part of their 3rd annual "Give Back" to Nonprofits campaign. FRC website traffic doubled the month the PSA's aired.

In 2010-2011, the Center has managed more than \$1.8 million in sponsored research. An additional \$1.75 million is pending external review.



Between 2010 and 2011, FRC distributed

\$164,000 in seed funding to campus-based researchers to study the complex interaction among food, families, and communities.

#### **Collaborators**

Because FRC takes a transdisciplinary approach in all of its work, it is essential to build strong collaborative teams. In 2011, 23 faculty members were affiliated with the FRC through 13 research projects and ongoing collaborations.

The collaborations extend across 11 academic departments and 7 Colleges, including partnerships with faculty from the University of Illinois at Chicago.

## Overview, Cont'd.

The Christopher Family Foundation Food and Family Program distributed over \$149,000 in funding to three awardees during the 2010 fiscal year. Little Bites for Healthy Kids, an extension of Abriendo Caminos, focuses on Latino youth programs by encouraging fun, healthy behaviors that assist in improving quality of life and preventing or reducing childhood obesity. The ultimate goal is to provide an intervention tool to be used in after-school youth programming to help reduce instances of childhood obesity.

The Food and Family Program also funded An Evaluation of the BackPack Program in East Central Illinois. The evaluation program seeks to understand the impact of a weekend feeding program on local children's hunger relief and school performance. Researchers are examining family mealtimes and childhood hunger.

The third project, Healthy Today, Healthy Tomorrow, plans to develop a culturally sensitive, contextually relevant health and nutrition curriculum and assess the effectiveness of workshops for low-income, African-American mothers of preschoolers who live in impoverished Chicago neighborhoods. By focusing on both the mother and child, this program can have an impact across two generations.

PROGRAM

## **Addressing Grand Challenges**

The Family Resiliency Center aims to address some of the grand challenges facing the nation and the world. Three areas are receiving focused research attention: childhood obesity, childhood hunger, and afterschool programming for high-risk youth.

## 13 Funded Research Projects

### **Childhood Obesity**

One in three children in the United States is overweight or obese. The consequences of childhood obesity include poor health as adults and increased risk for chronic health conditions such as diabetes and cancer. This impact hits close to home as the State of Illinois ranks 4<sup>th</sup> in the nation in childhood obesity for children aged 10-17. Research conducted at the Family Resiliency Center aims to prevent the consequences of childhood obesity through the identification of markers of unhealthy weight gain during the preschool years and developing community-based programs for families.

The causes of childhood obesity are complex. Although the simple explanation is more calories in than out, children and their families make food choices based on access to healthy foods, exposure to food advertising, beliefs about what constitutes a healthy meal, and personal taste preferences. Additionally, genetic heritage plays a role. In order to address all the multiple factors that may influence unhealthy weight gain during the early years, a transdisciplinary team is needed.

The STRONG Kids Program brings together research, educational programming, and linkages with community programming for a transdisciplinary approach to the study of childhood obesity and health. The research team includes investigators across campus from Communication, Human and Community Development, Food Science and Human Nutrition, Kinesiology and Community Health, Social Work, Medicine, and University of Illinois Extension.

The STRONG Kids panel survey is a longitudinal study of over 400 families drawn from more than 30 child care centers in East Central Illinois. The comprehensive survey assesses exposure to media, child food consumption, mealtime practices, parent health, and neighborhood support to name a few. Child height and weight is also collected yearly from the time the child is approximately two years of age until s/he enters elementary school. Several ongoing subprojects include GIS mapping of access to healthy foods in the grocery store environment, observation of mealtimes in the home, child care

## Research By the Numbers

23

Affiliated Faculty from

**11** Departments across

**7** Colleges

**13** Ongoing Research Projects

**42** Publications (since 2009)

**17** Publications in Press

+\$1.8 million
Funding Received

+\$1.75 million
Funding Requested

5

## Addressing Grand Challenges, Cont'd.

(Continued from page 5)

feeding practices, and health literacy. Four of the STRONG Kids investigators submitted NIH proposals during 2011. The proposals received favorable reviews and will be revised and resubmitted. To date, the STRONG Kids Program has generated almost \$400,000 in internal and external funding.

A unique aspect of the STRONG Kids Program of education integration field-based research activities. This twosemester supervised research course provides undergraduate students working knowledge of the theory and applications of mixed methods research used to guide the STRONG Kids program as well as the opportunity to gain "hands experience working as part of the transdisciplinary research team. More detail of this innovative program can be found on our website.



Dr. Amber Hammons

Drs. Amber Hammons and Barbara Fiese conducted a meta-analytic study to examine the frequency of shared family mealtimes in relation to nutritional health in children and adolescents. Findings in the current literature are mixed with some

studies reporting strong relations to

health outcomes such as obesity while others report no relation. These inconsistencies make it difficult to inform parents of the relation between family meals and health outcomes. The primary objective was to determine consistency and strength of effects across 17 studies examining overweight and obesity, food consumption and eating patterns, and disordered eating. The total sample size for all studies was 182,836 children and adolescents with a mean sample age ranging from 2.8 to 17.3 years. Pooled odds ratios were calculated. A random effects model was used to estimate all outcomes.

Frequency of shared family meals are significantly related to nutritional health in children and adolescents. Children and adolescents who share family meals 3 or more times a week are more likely to be in a normal weight range and have healthier dietary and eating patterns than those sharing fewer than 3 family meals together. In addition, they are less likely to engage in disordered eating. Educational and public health initiatives aimed at promoting shared family mealtimes may improve nutritional health of children and adolescents. Clinicians may advise their patients as to the benefits of sharing 3 or more family mealtimes per week, such as a reduction in odds of 12% for overweight, 20% eating unhealthy foods, 35% disordered eating and a 24% increase in eating healthy foods.

Between 1990 and 2000, the Latino population in Illinois in non-metropolitan areas grew by 71%, and Champaign County's population nearly doubled. As this growth continues, rural communities find themselves underprepared to promote the well-being of immigrant families and their children who are likely to be citizens. The Latino Families in Central Illinois project, developed by Drs. Angela Wiley and Marcela Raffaelli, looks at the well-being of immigrant families in central Illinois. One goal is to identify the strengths, challenges, and critical needs of Spanish-speaking immigrants in predominately European American rural counties. Another goal is to create and provide educational and training resources for immigrants and to increase the resilience of immigrant families and their receiving communities.

Life in central Illinois rural communities appears to offer some unique opportunities and challenges to immigrant families. Respondents, who evidenced relatively high levels of life satisfaction, identified a number of strengths including strong social support, their faith, and community resources. They also noted a number of challenges that sometimes force them to operate in "survival mode" as a way to meet their basic needs including language barriers, documentation, and serious economic issues. The on-going project has resulted in recommendations and opportunities for improving the well -being of immigrant families and their communities.

Abriendo Caminos is a community-based intervention program for

Spanish-speaking families with children between 5 and 12 years of age. Latino children are at increased risk for developing obesity compared to non-Latino children. This whole family approach to promoting healthy eating and active living is supported by a grant from the Robert Wood Johnson *Salud America!* program. The sixweek long workshop series is built upon the idea of "Mas y Menos", or "More or Less". Children and parents are encouraged to eat more fresh fruits and vegetables and less salts and fats in the foods that

they traditionally cook at home. Traditional folk dancing is offered as a form of physical activity where the whole family can participate. Each family keeps a scrapbook of some of their mealtimes at home and favorite recipes. A fiesta is held at the end of the six-week program where families pass dishes and share how they have altered recipes to reflect their new knowledge. Twenty-two students (17 undergraduates and 5 graduates) participate in research activities with the program. To date, more than 70 families with children 5-12 years of age have participated in Abriendo Caminos.

<u>Little Bites</u>, an extension of Abriendo Caminos, is an afterschool program for Spanish speaking children. This bitesize nutrition education program is funded through the Christopher Family Foundation Food and Family Program. In the Spring there were 14 participants in the program.

#### Food Insecurity and Childhood Hunger

Food insecurity, the access by all people at all times, to enough food for an active, healthy lifestyle, is a growing public health problem in the United States. According to the United States Department of Agriculture (USDA,) as of 2009, food insecurity affects about 17.4 million households and 15.8 percent of households with children were food insecure. Children who are raised in food insecure households are at risk for developing serious physical, psychosocial, and academic problems. For example, children who are food insecure at a young age are more likely to experience anemia, have problems learning in school, and experience anxiety and worry.

With support from the Christopher Family Foundation Food and Family Program and in partnership with the Eastern Illinois Food Bank, researchers at the Family Resiliency Center are conducting an **Evaluation of the BackPack Program**, a weekend feeding program administered by Feeding America and delivered through local schools. In FY2009, more than 3,600 BackPack programs served more than 190,000 children. Locally, the Eastern Illinois Foodbank serves more than 400 students.

To date, little is known about the effectiveness of the program in reducing food insecurity, improving attendance,

## Addressing Grand Challenges, Cont'd.

Family Resiliency Center that uses qualitative interviews of school personnel about their perceptions of the program and childhood hunger, family survey data, and school administrative data. Using a control group design, the investigators will be able to evaluate whether the program affects school attendance, levels of food security, and family climate using innovative econometric methods. The qualitative interviews have already revealed interesting effects of the program on the school environment including the potential for the program to raise awareness of childhood hunger and to

and impact on children's lives. A mixed-methods longitudinal study is being conducted at the

create an 'ethos of care' for the entire elementary school building. Over 150 families have completed surveys about food insecurity and mealtimes, and school administrative data have been collected for over 300 children.

#### After School Programming for At-Risk Youth

Out-of-school programs provide a unique opportunity for youth development. Yet, little is known about how to foster positive development in these programs. The **Pathways Project** is a mixed methods study on how young people develop skills for self-direction in youth programs, and how these skills transfer to other parts of their lives. These skills include responsibility, strategic thinking, team work, and skills for navigating the real world. The goal is to understand the processes and pathways of youth development in ways that are helpful to youth programs and their staff. This study, funded by the W.T. Grant Foundation, builds on prior research at the Family Resiliency Center and undertakes a deeper examination of how skills develop over time, how program staff foster them and how culture comes into play. The study's interdisciplinary team, led by Dr. Reed Larson and Dr. Marcela Raffaelli, includes specialists from University of Illinois Extension and University of Minnesota Extension, Arizona State University, MIT and Binghamton University. Currently, 14 graduate and 4 undergraduate students also participate in project activities.

The Pathways Project is a two-phase study that employs interviews and questionnaires to understand the experience of young people in programs, as well as the experiences of their program staff and the youth's parents. Phase 1 engaged participants from four youth development programs in Central Illinois, Chicago, and Burnsville, Minnesota. Youth, their parents/guardians, and program leaders participated in research activities between March and July of 2011. A total of 83 youth, 41 parents, and 9 program leaders took part in interviews, questionnaires, and/or focus groups. Individualized reports on the findings have been provided to each of the participating programs. Preliminary articles are being prepared for the meetings of the Society for Research on Adolescence.

Twelve youth programs will participate in the subsequent phase of the study, beginning in August of 2011. The sample is expected to include a total of 240 youth from these programs, the program staff, and the youth's parents. Findings will be used to examine how youth's experiences in the programs help them develop skills like strategic thinking and responsibility, to understand the expertise of program staff in facilitating this development, and how youth's experiences in the program relate to their experiences at home.

#### Family Resiliency Center Project Funding Sources

Researcher	Project	Sponsor	Interdisciplinary Collaborations	Funding
Angela Wiley, Margarita Teran-Garcia, Barbara Fiese	Little Bites Afterschool Program	Christopher Family Foundation	Department of Human & Community Development; Department of Food Science & Human Nutrition	\$59,913
Robin Jarrett	Parenting Curriculum to Enhance Nutritional Health of Low Income African American Preschool Age Children	Christopher Family Foundation	Department of Human & Community Development	\$60,000
Craig Gundersen, Barbara Fiese, Brenda Koester	BackPack Program Evaluation	Christopher Family Foundation	Department of Agriculture and Consumer Economics; Department of Human & Community Development	\$29,739
eanne Knobloch, Patricia McGlaughlin, Aaron Ebata	Relational Turbulence and Resiliency of Military Families During Post-Deployment Reintegration	Family Resiliency Center Seed Grant	Department of Human & Community Development; Department of Communication	\$15,000
Barbara Fiese, Brenda Koester	Illinois Early Childhood Health & Food Project	Illinois Action for Children	Department of Human & Community Development; Child Care Resource Service	\$20,000
Barbara Fiese	Family Approach to Asthma Management	National Institutes of Health	Department of Human & Community Development	\$389,545
Barbara Fiese, Brent McBride, Sharon Donovan, Kristen Harrison, Kelly Bost, Janet Liechty, Diana Grigsby-Toussaint	STRONG Kids: Trajectories to Health and Resilience	University Support	Department of Human & Community Development; Department of Food Science & Human Nutrition; Department of Communication; School of Social Work; Department of Kinesiology and Community Health	\$150,000
Angela Wiley, Margarita Teran-Garcia, Barbara Fiese	Abriendo Caminos	Robert Wood Johnson Foundation	Department of Human & Community Development; Department of Food Science & Human Nutrition	\$103,446
Diana Grigsby-Toussaint, Barbara Fiese	Food Marketing	Robert Wood Johnson Foundation	Department of Kinesiology and Community Health; Department of Human & Community Development	\$100,000
Barbara Fiese, Marian Fitzgibbon, Angela Odoms-Young, Kelly Bost, Janet Liechty	Obesity and Mealtime Behaviors in a Diverse Sample of Low Income Families	University of Illinois at Chicago Cancer Center	University of Illinois College of Medicine at Chicago; Department of Human & Community Development; School of Social Work; University of Illinois Extension	\$50,000
Barbara Fiese, Sharon Donovan, Kelly Bost, Brent McBride, Janet Liechty, Juhee Kim, Diana Grigsby-Toussaint, Kris Harrison, Margarita Teran-Garcia, Angela Wiley	STRONG Kids Wave 3	University of Illinois at Urbana-Champaign Health and Wellness	Department of Human & Community Development; Department of Food Science & Human Nutrition; Department of Communication; School of Social Work; Department of Kinesiology and Community Health	\$49,937
Reed Larson, Marcela Raffaelli	Development of Self-Direction in Youth-Program-Family Interaction Systems: Latino and Non-Latino Adolescents (The Pathways Project)	W.T. Grant Foundation	Department of Human & Community Development	\$640,034

## **GIS Mapping and Physical Activity**

In order to target areas of high risk for obesity intervention, geographic information systems (GIS) software is being used to explore spatial correlations between built environment factors and child

energy balance behaviors in the STRONG Kids cohort. Led by Dr. Diana
Grigsby-Toussaint, aspects of the built environment such as exposure to
neighborhood greenness as measured by NASA satellite imagery and
spatial accessibility to food stores are being investigated.

Preliminary analyses indicate that children residing in neighborhoods with higher levels of neighborhood greenness engage in more physical activity. This suggests the importance of improving access to outdoor green spaces to encourage physical activity among children.

Pictured: Diana Grigsby-Toussaint, Ph.D.

## **Innovation in Education**

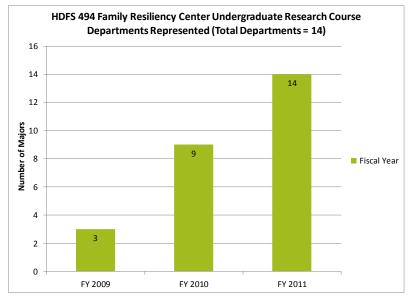
The Family Resiliency Center provides educational graduate and undergraduate students that is grounded in transdisciplinary research and exposes people to methods and topics that are beyond the scope of traditional courses. These efforts strengthen campus-community connections, spark collaboration, and lead to innovative research and engagement activities.

programming for faculty, post-doctoral fellows, **CC STRONG** Kids provided me with numerous opportunities; the chance to learn about collegiate research has proven invaluable. From the application process to the last research presentation, I have gained knowledge about childhood obesity, the research process, teamwork, and professional skills. 99 - Student, Spring 2011

### HDFS 494: Family Resiliency Center Undergraduate Research Course

HDFS 494 is a two-semester year-long supervised research course that is designed to provide students with a first-hand experience working as part of a research team. The course also helps them to develop a working knowledge of the theory and applications of transdisciplinary research used to guide the specific research program as well as policy implications. Students have an opportunity to learn from researchers from across campus and develop professional skills such as critical thinking, oral and communication skills and professional work environment skills.

This highly interactive student-faculty experience began development three years ago and has grown to become an official course with two sections: STRONG Kids and Food and Family. Over 80 students have completed the program representing 14 different departments. Students work in teams on research projects throughout the year and present their work through scientific research poster presentations. In April of 2011, fifteen groups of undergraduates were competitively selected to present at the campus-wide <u>Undergraduate Research Symposium</u> with one group invited to give an oral presentation. Students also have the opportunity to present their papers at the Family Resiliency Center Undergraduate Student Poster Symposium that is attended by faculty and administrators from across campus.



2010/11, 21 undergraduate students enrolled in the STRONG Kids section which gives students an overview of the multiple contributors to childhood obesity. Students participated in a variety of STRONG Kids Program research activities including biometric data collection of child participants, GIS mapping of food marketing and availability, and assisting with data management and coding. During this same time, 12 students were enrolled in the Food & Family section, which provided students with an overview of the connections between food and family and how those relationships contribute to child and family health.

Students worked with several FRC research projects on efforts such as collection and compiling school and survey data for the BackPack Program Evaluation, developing supporting materials for Mealtime Minutes, and determining barriers to child care providers participation in CACFP (Child and Adult Care Feeding Program).

Course reflections reveal positive feedback, including examples of how the experience has influenced their career path. In this year's



## Education By the Numbers

+80
Undergraduates
from
14 Departments

+70%
Undergraduates
Plan to Pursue
Research Career

**+30** Graduate Students

**8** Researchers Attending Grant Writing Workshops class over 70% have been accepted or plan to pursue a graduate research or medical career. Pre-and post-tests using the Behavior Change Collaborative Activities Index have demonstrated a positive impact of the STRONG Kids coursework and field experience on students' attitudes and collaborative activities. Students reported significant gains in developing collaborative skills, gaining insight into interdisciplinary work, and making connections with interdisciplinary researchers.

### **Postdoctoral Training**

Two Postdoctoral fellows are currently being trained at the Family Resiliency Center. Dr. Amber Hammons, a Developmental Psychologist from the University of California at Riverside, and Dr. Blake Jones, a Family Psychologist, from Brigham Young University, play an important role in developing new programs and providing statistical assistance to ongoing programs. They have performed a meta-analysis on family mealtimes and nutritional health; are investigating mealtime interactions and potential contributions to childhood obesity; and evaluating the impact of an obesity-prevention program with Latino families. In addition to supporting on-going research activities, the Fellows also provide support and mentorship to undergraduate and graduate students within the Family Resiliency Center and the Department of Human and Community Development.

### Faculty and Graduate Student (Professional) Development

The Family Resiliency Center provides regular opportunities for in- \

vestigators and students to participate in professional development opportunities. In 2011, the Family Resiliency Center launched the <u>Distinguished Family Scholar Speaker Series</u> in which internationally renowned scholars in the fields of family science and human development are invited to give a colloquium that is open to the public. The speaker also meets with faculty and students to provide an opportunity for engaging discussions and professional development.

Graduate Students

## Innovation in Education, Cont'd.

The inaugural Distinguished Family Scholar was <u>Dr. Hiro Yoshikawa</u>, Professor of Education from Harvard University. Dr. Yoshikawa shared findings from his new book, *Immigrants Raising Children*, which provides an in-depth look at the challenges undocumented immigrants face as they raise their children in the U.S. Over 50 faculty and students attended from across campus.



Dr. Hiro Yoshikawa

Another scholarly engagement opportunity is the <u>Food for Thought Brown Bag Series</u>. This series pushes attendees to think outside of their research area by learning techniques, methods, or problems that they would not normally encounter in their daily research activities. Speakers prepare fewer than 9 PowerPoint slides, speak for no more than 20 minutes, and must address challenges working on multidisciplinary teams.

October's Food for Thought was presented by Drs. Brittany Duff and Michelle Nelson, both faculty in the Charles H. Sandage Department of Advertising. Their presentation, entitled "Advertising: Friend or Foe of Healthy Eating?" focused on the use of advertising research for positive change. They argued that advertising for healthy eating can be cool for children and teens. Over 35 people attended the talk and engaged in further conversation on digital advertising (advergames to children) and commercial socialization among pre-school age children and visual attention and media multi-tasking.

The Family Resiliency Center also offers Grant-Writing Workshops aimed at helping new investigators submit grants to external funding agencies. Sessions are held weekly up to the point of submission, offering discussions on Federal grant submission guidelines, tips for preparing strong proposals, budget preparation, and insights into the peer-reviewed process. Experienced investigators offer first-hand accounts of the process, and support faculty during the application process. This year FRC offered two workshops, providing training to eight investigators, resulting in 3 NIH-R21, 1 NIH-R01, and 2 Administration for Children and Families submissions, totaling more than \$1.75 million in funding requests.

## Illinois Transdisciplinary Obesity Prevention Program

<u>I-TOPP</u> is a pioneering program creating a new MPH/PHD degree that focuses, in a transdisciplinary way, on childhood obesity prevention. This approach will integrate research in nutritional sciences, child development, economics, communication, family science, public health, kinesiology, community health, and social work to prepare I-TOPP Scholars to be the next generation of transdisciplinary obesity scientists. Scholars will be well-positioned to take leadership roles in academic, medical, non-profit, and governmental institutions.

Led by Director Dr. Sharon Donovan, and Co-Directors Drs. David Buchner, Barbara Fiese, and Rodney Johnson, the I-TOPP team brings together ten co-investigators from six different colleges to drive this innovative training opportunity.

I-TOPP is a five-year, \$4.5 million program supported by the Agriculture and Food Research Initiative of the USDA National Institute of Food and Agriculture. I-TOPP Scholars will receive a generous stipend, tuition-assistance, research and travel funds. The first group of Scholars will start in the of Fall 2011.



**ITOPP Principal Investigators** 

## **Traditions in Land Grant Institutions**

Work at the Family Resiliency Center extends beyond research and to actively engage the community on issues such as childhood obesity, autism, food insecurity and the importance of early care and education.

#### **Illinois Action for Children**

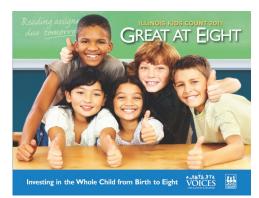
The Family Resiliency Center has partnered with <u>Illinois Action for Children</u> on the Early Childhood Health and Food Project. The goal of this project is to increase understanding of the challenges that child care providers face around food and early childhood health. We translate research findings so that they can be used by advocates,

partner agencies, early care and education providers, families and policy makers. Illinois Action for Children is recognized at the state and national level as a catalyst for organizing, developing and supporting strong families and powerful communities where children matter most. FRC is also providing advocacy mentoring for <a href="Child Care Resource">Child Care Resource</a> Service staff and area child care providers.



In 2011, the Family Resiliency Center hosted a Legislative Breakfast to educate policy makers on the important role that early care and education plays in the healthy development of children. In addition to legislators, the event was attended by area child care center and home providers and staff from the Child Development Laboratory and the Child Care Resource Service. Speakers stressed the need for access to healthy, affordable food; role of food subsidy programs such as the Child and Adult Care Feeding Program, affordable quality child obesity care: and prevention efforts. Senator Michael Frerichs (52nd District) and Representative Naomi Jakobsson (103rd District) attended the event.

Illinois Action for Children held their 14th Annual "Illinois Action for Children Conference and Day at the Capitol" in Springfield, IL on March 29, 2011. FRC Director Barbara Fiese provided the keynote address, sharing an important message on healthy eating and physical activity in early care settings. She encouraged attendees to Act Boldly to Care for the children in their charge by serving more fresh fruits and vegetables and sharing routine physical activities such as toddler twister games.



#### Illinois Kids Count 2010

The Family Resiliency Center partnered with <u>Voices for Illinois Children</u> to release the 2011 report: "<u>Great at Eight: Investing in the Whole Child from Birth to Eight</u>". The report provides an annual look at data that illustrates the quality of life for children throughout the state of Illinois. The goal of the report is to inform families, communities, and policy makers on child-related issues, and aims to enhance discussions on providing healthier, improved futures for all children. The 2011 report focused on the factors that ensure that children are able to succeed in school.

(Continued from page 13)

Representatives from United Way of Champaign County, the Champaign-Urbana Public Health Department, and Champaign Unit #4 Schools joined FRC staff in speaking at the press conference. Speakers highlighted the importance of early learning on school readiness as well as the role that factors such as poverty, child health, and educational supports play in ensuring that children are ready to learn by the age of eight.

## The Autism Program at University of Illinois at Urbana-Champaign

The Autism Program at University of Illinois at Urbana-Champaign (TAP) is one of five Training Centers state-wide that were established by the Illinois TAP works in collaboration with Legislature. University and community partners to increase the quality of life for those living with autism spectrum disorders. They provide support for both families and organizations by acting as a resource and referral center through consultations, diagnostics, training, technical assistance for professionals programming that is considered "best practice" in the field. Resources are also available on a drop-in basis at The Autism Program Resource Center.

TAP is run by one full-time and one part-time staff member and supported by approximately 20 interns who come from six different departments throughout 5 different colleges on campus. As state

funding has decreased by almost 9% in the last two years, TAP successfully has managed to increase services and provide outstanding support to families. The Family Resiliency Center is pleased

to provide space in Doris Kelley Christopher Hall, to lend stability so TAP can continue to provide quality best-practice support to families affected by autism spectrum disorders.

66 Thank you for sharing your expertise with me this morning. It really helped me to figure out what is important...and what is not.

- Parent

## Innovation Summit: Building Bridges to Interdisciplinary Learning at Illinois, Integrating Education and Research

Dr. Barbara Fiese, FRC Director, served as co-chair of the <u>Innovation Summit</u> that was hosted by the University of Illinois Urbana-Champaign. at The summit was aimed at stimulating discussions around interdisciplinary research and education. She was joined by co-chair Tamer Baser, Swanlund Endowed Chair of Electrical and Computer Engineering. The summit was spurred by students cross-disciplinary asking more learning opportunities and challenged faculty and students re-examine principles across campus to interdisciplinary education.

## Transdisciplinary Approaches to Childhood Obesity Workshop

Twenty-five workshops were held during the three months leading up to the Innovation Summit, including FRC's Transdisciplinary Approaches to Childhood Obesity. The workshop's purpose was to advance transdisciplinary education, research and community programming in the region and to reduce the incidence of childhood obesity and promote healthy eating and active living for all families. The workshop was attended by more than 50 participants representing 20 disciplines from across campus, including participation from community organizations. Workshop speakers

## Traditions in Land Grant Institutions, Cont'd.

provided a foundation point for afternoon discussions that focused on identifying current activities related to obesity studies and health promotion in the region and developed recommendations for removing barriers working across stakeholders. Participants also worked to identify next steps in creating an Illinois signature to reducing childhood obesity.

### Ready. Set. Grow!

The Family Resiliency Center was once again a participant in the second annual United Way of Champaign County's *Ready. Set. Grow!* event. *Ready. Set. Grow!* provides families with young children access to information and resources to help promote healthy growth and development. FRC staff served on the planning committee and also participated in the event as a vendor, providing information and resources such as mealtime conversation cards to inquiring parents. Over 400 community members attended this successful event.



#### **CU Fit Families**

FRC is a founding member of <u>C-U Fit Families</u>, a coalition of campus and community organizations committed to promoting healthy eating and active living at home, in school and child care settings, and throughout the community. Over the past year, the group has sponsored educational activities for families, hosted a breakfast for community leaders, identified community needs, and facilitated communication among more than 30 different organizations that have an interest in family health and wellness. C-U Fit Families received a grant in the Spring of 2011 from the University of Illinois' <u>Office of the Vice Chancellor for Public Engagement</u>, which allowed C-U Fit Families to hire a project coordinator.



### **Sprouts at the Market**

Urbana's Market at the Square, a regional farmer's market, offers a monthly program, Sprouts at the Market, aimed at children ages 3-8 years. The purpose of the program is to encourage young children to try new foods, help them learn more about where food comes from and who grows it, and why fresh fruits and vegetables are good for you. FRC collaborated with Sprouts at the Market to offer "Eat a Rainbow" that encouraged families to find fruits and vegetables of various colors as well as offered tasting opportunities.

## **The People**

## **Family Resiliency Center**

## Staff

Core Staff		
Barbara Fiese	Professor and Director, Family Resiliency Center; The Pampered Chef, Ltd. Endowed Chair in Family Resiliency Affiliated Professor of Pediatrics and Psychology Department of Human & Community Development College of Agricultural, Consumer and Environmental Sciences	
Brenda Koester	Assistant Director, Family Resiliency Center	
Erin Knowles	Family Resiliency Center Coordinator	
Andrea Fierro	Office Support Specialist	
Postdoctoral Fellows		
Amber Hammons	Postdoctoral Fellow	
Blake Jones	Postdoctoral Fellow	
Project Coordinators		
Jennifer Themanson	STRONG Kids Program	
Barbara Anderson	Family Approach to Asthma Management (FAAM)	
Jessica Armstrong	The Pathways Project (Proyecto Caminos): Youth, Programs, & Parents	
Milagros Jarrell	Abriendo Caminos	
The Autism Project		
Linda Tortorelli	TAP Coordinator	
Anne Hall	Project Coordinator	

## The People, Cont'd.

Family Resilie	ncy Center
Kelly Bost	Associate Professor, Human Development and Family Studies Department of Human & Community Development College of Agricultural, Consumer and Environmental Sciences
Sharon Donovan	Professor of Nutrition; Melissa M. Noel Chair in Nutrition and Health Adjunct Professor of Pediatrics Department of Food Science and Human Nutrition; Department of Pediatrics College of Agricultural, Consumer and Environmental Sciences; College of Medicine
Aaron Ebata	Associate Professor, Human Development and Family Studies, Extension Specialist Department of Human & Community Development College of Agricultural, Consumer and Environmental Sciences
Barbara Fiese	Professor and Director, Family Resiliency Center The Pampered Chef, Ltd. Endowed Chair in Family Resiliency Affiliated Professor of Pediatrics and Psychology Department of Human & Community Development College of Agricultural, Consumer and Environmental Sciences
Marian Fitzgibbon	Professor of Medicine and Health Policy and Administration; Deputy Director Institute for Health Research and Policy (IHRP); Director, Section of Health Promotion Research - Department of Medicine; Associate Director, UIC Cancer Center's Program for Cancer Control and Population Science; Director, Center for Management of Complex Chronic Care, Jesse Brown VA Medical Center; Director, Health Promotion Research Program, IHRP University of Illinois at Chicago: Institute for Health Research and Policy (IHRP)
Diana Grigsby-Toussaint	Assistant Professor, Kinesiology and Community Health Department of Kinesiology and Community Health College of Applied Health Sciences
Craig Gundersen	Executive Director, National Soybean Research Lab Professor, Agricultural and Consumer Economics Department of Agricultural and Consumer Economics College of Agricultural, Consumer and Environmental Sciences
Kristen Harrison*	Associate Professor of Communication Department of Communication College of Liberal Arts and Sciences (*As of 08/01/2011, Professor of Communication Studies at University of Michigan)
Robin Jarrett	Professor of Human Development and Family Studies and African American Studies and Research Program  Department of Human & Community Development; Department of African American Studies  College of Agricultural, Consumer and Environmental Sciences; College of Liberal Arts and Sciences
Karrie Karahalios	Assistant Professor, Computer Science Department of Computer Science College of Engineering

## The People, Cont'd.

Family Resiliency Center  Affiliated Faculty, continued			
Leanne Knobloch	Associate Professor, Communication Department of Communication College of Liberal Arts and Sciences		
Laurie Kramer	Associate Dean of Academic Programs, ACES; Professor of Applied Family Studies Former Director of Family Resiliency Center College of Agricultural, Consumer and Environmental Sciences (ACES)		
Reed Larson	Professor of Human Development and Family Studies Department of Human and Community Development; Departments of Psychology, Educational Psychology, Kinesiology, and Recreation, Sport, and Tourism College of Agricultural, Consumer and Environmental Sciences		
Janet Liechty	Assistant Professor, Social Work School of Social Work, College of Medicine		
Brent McBride	Professor and Director, Child Development Laboratory Department of Human & Community Development College of Agricultural, Consumer and Environmental Sciences		
Nancy McElwain	Associate Professor, Human Development and Family Studies and Psychology Department of Human & Community Development; Department of Psychology College of Agricultural, Consumer and Environmental Sciences College of Liberal Arts and Sciences		
Angela Odoms-Young	Assistant Professor, Kinesiology and Nutrition University of Illinois at Chicago: Department of Kinesiology and Nutrition College of Applied Health Sciences Institute for Health Research and Policy (IHRP)		
Brian Quick	Associate Professor of Communication Department of Communication College of Liberal Arts and Sciences		
Marcela Raffaelli	Professor of Human and Community Development Department of Human & Community Development College of Agricultural, Consumer and Environmental Sciences		
Glenn Roismann	Associate Professor of Psychology Department of Psychology College of Liberal Arts and Sciences		
Connie Shapiro	Professor, Family Studies Former Director Family Resiliency Center Department of Human and Community Development College of Agricultural, Consumer and Environmental Sciences		
Margarita Teran-Garcia	Assistant Professor, Food Science and Human Nutrition Department of Food Science and Human Nutrition College of Agricultural, Consumer and Environmental Sciences		
Angela Wiley	Associate Professor of Applied family Studies and Extension Specialist Department of Human & Community Development College of Agricultural, Consumer and Environmental Sciences		

### **Faculty Publications 2010-2011**

#### **Peer Review Journals**

**Bost, K.**, Choi, E., & Wong, M. (2010). Narrative structure and emotional references in parent-child reminiscing: Associations with child gender, temperament, and the quality of parent-child interactions. *Early Child Development and Care, 180*, 139-157.

Dawes, N. P. & **Larson, R. W.** (2011). How Youth Get Engaged: Grounded-Theory Research on Motivational Development in Organized Youth Programs. *Developmental Psychology*, *47*(1), 259-269.

Eisenmann, J. C., **Gundersen, C.**, Lohman, B. J., Garasky, S. and Stewart, S. D. (2011), Is food insecurity related to overweight and obesity in children and adolescents? A summary of studies, 1995–2009. *Obesity Reviews*, 12: e73–e83.

Everhart, R. S., Smyth, J. M., Santuzzi, A. M., & **Fiese, B. H.** (2010). Validation of the Asthma Quality of Life Questionnaire with momentary assessments of symptoms and functional limitations in patient daily life. *Respiratory Care, 55,* 427-432.

**Fiese, B.H., Gundersen, C.**, Koester, B., & Washigton, L. (2011). Household Food Insecurity: Serious Concerns for Child Development. Social Policy Report, v25(3). Society for Research on Childhood Development.

**Fiese, B. H.**, Winter, M. A., & Botti, J. C. (2011). The ABCs of family mealtimes: Observational lessons for promoting healthy outcomes for children with persistent asthma. *Child Development*, 82, 133-145.

**Fiese, B. H.**, Winter, M. A., Wamboldt, F. S., Anbar, R.D., & Wamboldt, M. Z. (2010). Do Family Mealtime Interactions Mediate the Association Between Asthma Symptoms and Separation Anxiety?, *Journal of Child Psychology and Psychiatry*, 51, 144-151.

**Grigsby-Toussaint, D.**, Moise, K, Geiger, S.D. (2011) Observations of Marketing on Food Packaging Targeted to Youth in Retail Food Stores. *Obesity*, doi: 10.1038/oby.2011.120

**Grigsby-Toussaint DS**, Zenk SN, Odoms-Young A, Ruggiero L, Moise I. Availability of commonly consumed and culturally specific fruits and vegetables in African-American and Latino neighborhoods. *J Am Diet Assoc. 2010 May;110(5):*746-52.

**Gundersen, C.** Review of Being Consumed: Economics and Christian Desire by William T. Cavanaugh. *Economic Record, v88* (275), 648-650. 2010.

**Gundersen, C.**, D. Mahatamaya, S. Garasky, and B. Lohman. Linking Environmental and Psychosocial Stressors and Childhood Obesity. *Obesity Reviews*. v12(501), e54-e63. 2011.

Hammons, A., & **Fiese, B. H**. (2010). Family mealtimes and children with cystic fibrosis: A meta-analysis. *Journal of Cystic Fibrosis*, 9, 377-384.

Hammons, A., & **Fiese, B. H.**, (2011) Is Frequency of Shared Family Meals Related to the Nutritional Health of Children and Adolescents? A Meta-Analysis. *Pediatrics*, 127:6 e1565-e1574

Harrison K., Bost K.K., McBride B.A., Donovan S.M., Grigsby-Toussaint D.S., Kim J., Liechty J.M., Wiley A., Teran-Garcia M. and Jacobsohn G. C. Toward a developmental conceptualization of contributors to weight imbalance in childhood: The Six-Cs model. *Child Development Perspectives.* 2011; 5(1):50-58.

Kiser, L. J., Medoff, D., Black, M.M., Nurse, W., & **Fiese, B. H.** (2010). Family mealtimes Q-sort: A measure of mealtime practices. *Journal of Family Psychology*, *24*, 92-96.

Kuku, O., **Gundersen, C.**, & Garasky, S. Differences in Food Insecurity between Adults and Children in Zimbabwe. *Food Policy*, *v36(2)*, 311-317. 2011.

**Larson, R. W.** & Angus, R. M. (2011). Adolescents' Development of Skills for Agency in Youth Programs: Learning to Think Strategically. *Child Development*, *82*, 277-294.

**Larson, R. W.** (2011). Positive development in a disorderly world. *Journal of Research on Adolescence*, 21, 317-334.

**Larson, R. W.** & Walker, K. C. (2010). Dilemmas of practice: Challenges to program quality encountered by youth program leaders. *American Journal of Community Psychology*, 45, 338-349.

Lazariu, V., Yu C., **Gundersen C.** Forecasting WIC Caseloads: A Comparison of VAR and ARIMA Approaches. *Contemporary Economic Policy*. January 2011;29(1):46-55.

**Liechty, J.M.** (2011). Health Literacy: Emerging opportunities for Social Work leadership in healthcare settings. *Health and Social Work, 36(2),* 99-107.

**Liechty, J.M.** (2010). Body image distortion and three types of weight control behaviors among non-overweight girls in the U.S. *Journal of Adolescent Health*, 47, 176-182.

McIntyre, L. L., Eckert, T. L., **Fiese, B. H.**, DiGennaro, F. D., & Wildenger, L. K. (2010). Family concerns surrounding kindergarten transition: A comparison of students in special and general education. *Early Childhood Education Journal*, *38*, 259-263.

McGinley, M., Carlo, G., Crockett, L. J., **Raffaelli, M.**, Torres Stone, R. A., & Iturbide, M. I. (2010). Stressed and helping: The relations among acculturative stress, gender, and prosocial tendencies in Mexican Americans. *The Journal of Social Psychology,* 150, 1-23.

Meadan-Kaplansky, H., Halle, J., **Ebata, A.T.** (2010). Families with children who have autism spectrum disorders: Stress and support. *Exceptional Children*, 77, 7-36.

Moilanen, K. L., Crockett, L. J., & **Raffaelli, M.** (2010). Trajectories of sexual risk from middle adolescence to early adulthood. *Journal of Research on Adolescence, 20,* 114-129.

Moilanen, K.L., & **Raffaelli, M.** (2010). Support and conflict in ethnically diverse young adults' relationships with parents and friends. *International Journal of Behavioral Development*, 34, 46-52.

Morais, N. A., Koller, S. H., & **Raffaelli, M.** (2010). Eventos estressores e indicadores de ajustamento entre adolescentes em situação de vulnerabilidade social no Brasil [Stressful live events and adjustment among vulnerable Brazilian adolescents]. *Universitas Psychologica*, *9*, 787-806.

Rankinen T., Rice T., **Teran-Garcia M.**, Rao D.C. and Bouchard C. FTO genotype is associated with exercise training-induced changes in body composition. *Obesity. 2010; 18(2):*322-6.

Spagnola, M. & **Fiese, B. H.** (2010). Preschoolers with asthma: Narratives of family functioning predict behavior problems. *Family Process*, 49, 74-91.

Sullivan, P. J. & **Larson, R. W.** (2010). Connecting Youth to High Resource Adults: Lessons from Effective Youth Programs. *Journal of Adolescent Research*, *25*, 99-123.

Warren, S.L., **Bost, K.K.**, **Roisman, G.I.**, Levin Silton, R., Spielberg, J.M., Engels, A.S., Choi, E., Sutton, B.P., Miller, G.A., & Heller, W. (2010). Effects of adult attachment and emotional distractors on brain mechanisms of cognitive control. *Psychological Science*, *21*(12), 1818-1826.

**Wiley, A.**, Flood, T., Andrade, F., Aradillas-Garcia, C., Medina Cerda, E., & UPAMIGOS group. (2011). Family and Individual Predictors of Physical Activity for Older Mexican Adolescents. *Journal of Adolescent Health*, (49(2), pp. 222-224. doi: 10.1016/j.jadohealth.2010.11.258

#### In Press

Brown, G.L., **McBride**, **B.A.**, Bost, K.K., & Shin, N. (in press). Parental Involvement, Child Temperament, and Parents' Work Hours: Differential Relations for Mothers and Fathers. *Journal of Applied Developmental Psychology*.

Dyer, W.J., Pleck, J.H., & **McBride, B.A.** (in press). Imprisoned fathers and their families: Reviewing the literature with a multi-theory perspective. *Journal of Family Theory and Review*.

**Gundersen, C.**, & Ribar, D. Food Insecurity and Insufficiency at Low Levels of Food Expenditures. *Review of Income and Wealth*. Forthcoming.

Kuku, O., **Gundersen, C.**, & Garasky, S. The Relationship Between Childhood Obesity and Food Insecurity: A Nonparametric Analysis. *Applied Economics*. Forthcoming.

**Gundersen, C.** and B. Kreider, and J. Pepper. "The Impact of the National School Lunch Program on Child Health: A Nonparametric Bounds Analysis." *Journal of Econometrics*, Forthcoming.

Hammons, A., & **Fiese, B. H.** Family mealtimes and children with cystic fibrosis: A meta-analysis. *Journal of Cystic Fibrosis*, in press.

Kim, J., Shim, J.E., Wiley, A.R., Kim, K., & **McBride**, **B.A.** (in press). Is there a difference between center and home care providers' training, perceptions, and practices related to obesity prevention? *Maternal and Child Health Journal*.

**Knobloch, L. K.**, Knobloch-Fedders, L. M., & Durbin, C. E. (in press). Depressive symptoms and relational uncertainty as predictors of reassurance-seeking and negative feedback-seeking in conversation. *Communication Monographs*.

**Knobloch, L. K.**, & Theiss, J. A. (in press). Depressive symptoms and mechanisms of relational turbulence as predictors of relationship satisfaction among returning service members. *Journal of Family Psychology*.

**Knobloch, L. K.**, & Theiss, J. A. (in press). Experiences of U.S. military couples during the post-deployment transition: Applying the relational turbulence model. *Journal of Social and Personal Relationships*.

Koller, S. H., **Raffaelli, M.**, & Carlo, G. (In press). Conducting research about sensitive subjects: The case of homeless youth. *Universitas Psychologica, 9*, 315-330.

Laraia, B., Siega-Riz, A., & **Gundersen**, **C.** Household Food Insecurity is Associated with Self-Reported Pregravid Weight Status, Gestational Weight Gain and Pregnancy Complications. *Journal of the American Dietetic Association*, v110(5), 692-701. 2010.

**Larson, R.**, Perry, C., & Kang, H. (in press). Understanding the Development in Youth Development Programs: Looking To the Future. Journal of Youth Development.

Lazaravic, V., **Wiley, A.** & Pleck, J. (in press). Associations of Acculturation with Family and Individual Well-being in Serbian Refugee Young Adults in the United States. *Journal of Comparative Family Studies*.

**McBride, B.A.,** Groves, M., Barbour, N., Horm, D., Stremmel, A., Lash, M., Bersani, C., Ratekin, C., Moran, J., Elicker, J., & Toussaint, S. (in press). Child development laboratory schools as generators of knowledge in early childhood education: Models and approaches. *Early Education and Development*.

McIntyre, L. L., Eckert, T. L., **Fiese, B. H.**, DiGennaro, F. D., & Wildenger, L. K. (in press). Family concerns surrounding kindergarten transition: A comparison of students in special and general education. *Early Childhood Education Journal*.

### In Press, Cont'd.

Miller, C. H., & **Quick, B. L.** (in press). Sensation seeking and psychological reactance as health risk predictors for an emerging adult population. *Health Communication*.

**Quick, B. L.** (in press). Applying the Health Belief Model to Examine News Coverage Regarding Steroids in Sports by ABC, CBS, and NBC between March 1990 and May 2008. *Health Communication*.

**Quick, B. L.** (in press). Coverage of the Organ Donation Process on Grey's Anatomy: The Story of Denny Duquette. *Clinical Transplantation*.

**Quick, B. L.**, & Bates, B. R. (in press). Applying prospect theory, social cognitive theory, and psychological reactance theory to promote responsible alcohol consumption on campus. *Journal of Health Communication*.

**Raffaelli, M.** & **Wiley, A.** (in press) Challenges and Strengths of Immigrant Latino Families in the Rural Midwest. Journal of Family Issues.

Shim, J. E., Kim, J., Mathai, R. A., & **The STRONG Kids Research Team (Harrison, K., Bost, K. K., McBride, B. A., Donovan, S. M., Grigsby-Toussaint, D. S., Liechty, J. M., Wiley, A., Teran-Garcia, M., & Fiese, B.)** (in press). Associations of infant feeding practices and picky eating behaviors of preschool children. *Journal of the American Dietetic Association*.

Shin, N., Vaughn, B.E., Kim, M., Kryzsik, L., **Bost, K.K.**, **McBride, B.A.**, & Santos, A.J. (in press). Testing a hierarchical model of social competence for preschool childrearing using cross-sectional and longitudinal data. *Merrill-Palmer Quarterly*.

Shin, N., Vaughn, B.E., Akers, V., Kim, M., Stevens, S., Krzysik, L., Coppola, G., **Bost, K., McBride, A.**, Korth, B. (in press). Are happy children socially successful? Testing a central premise of positive psychology in a sample of preschool children. *Journal of Positive Psychology*.

Stephenson, M. T., **Quick, B. L.**, & Hirsch, H. (in press). Evidence in support of a strategy to target authoritarian and permissive parents in anti-drug media campaigns. *Communication Research*.

#### Books

**Shapiro, C.H.** (2010). *When you're* not *expecting: An infertility survival guide.* Ontario CA: John C. Wiley & Sons, Canada, Publishers

#### **Invited Book Chapters**

Everhart, R. S., & **Fiese**, **B. H**. (2011). Family health maintenance. Encyclopedia of Family Health. M. Craft-Rosenberg and S. Pehler (Eds). New York: Sage.

**Fiese, B. H.**, & Winter, M. A. (2010). Family stories and rituals. In J. Bray and M. Stanton (Eds.) *Handbook of Family Psychology.*, (pp. 625-636). Malden, MA: Wiley-Blackwell.

**Fiese, B. H.** Family context in early childhood: Connecting beliefs, practices and ecologies. In Handbook of Research in the Education of Young Children (3<sup>rd</sup> Edition). B. Spodek and O. Saracho (Eds.), New York: Routledge. in press.

**Fiese, B. H.**, & Winter, M. A. Family context in early childhood development. In Encyclopedia of Infancy and Early Child Development. M. Haith and J. Benson (Eds) Oxford: Elsevier., in press.

**Fiese, B. H.,** & Everhart, R. S. Routines and child development. In Encyclopedia of Infancy and Early Child Development. M. Haith and J. Benson (Eds) Oxford: Elsevier., in press.

**Larson, R. W.** & Angus, R. (2011). Pursuing Paradox: The Role of Adults in Creating Empowering Settings for Youth. In M. Aber, K. Maton, & E. Seidman (Eds.) Empowering settings and voices for social change (pp. 65-93). New York: Oxford.

(Continued on page 23)

#### Books, Cont'd.

**Larson, R. W.** (2011). Adolescents' conscious processes of developing regulation: learning to appraise challenges. In R. M. Lerner, J. V. Lerner, E. P. Bowers, S. Lewin-Bizan, S. Gestsdottir, & J. B. Urban (Eds.). Thriving in childhood and adolescence: The role of self regulation processes: New Directions for Child and Adolescent Development. No. 134. San Francisco: Jossey-Bass.

**Larson, R. W.** & Rusk, N. (in press). Intrinsic Motivation and Positive Development. In R. M. Lerner, J. V. Lerner, & J. B. Benson (Eds.). Advances in Child Development and Behavior: Positive Youth Development. Oxford, UK: Elsevier.

**Larson, R. W.**, Jensen, L., Kang, H., Griffith, A. & Rompala, V. (in press). Peer Groups as a Crucible of Positive Value Development in a Global World. In G. Trommsdorff & X. Chen (Eds.) Values, Religion, and Culture in Adolescent Development. New York: Cambridge University Press.

Morais, N. A., & **Raffaelli, M.** (2010). Resiliência e vulnerabilidade na vida de crianças e adolescentes em situação de rua [Resilience and vulnerability in the lives of children and adolescents in street environments]. In de Morais, N. A., Neiva-Silva, L., & Koller, S. H. (Eds.), *Endereço Desconhecido: Crianças e Adolescentes em Situação de Rua [Address unknown: Children and adolescents in street environments*] (pp. 63-83). São Paulo, Brazil: Casa do Psicólogo.

**Raffaelli, M.** (2010). Prefácio [Preface]. In de Morais, N. A., Neiva-Silva, L., & Koller, S. H. (Eds.), *Endereço Desconhecido: Crianças e Adolescentes em Situação de Rua [Address unknown: Children and adolescents in street environments*] (pp. 19-28). São Paulo, Brazil: Casa do Psicólogo.

**Raffaelli, M.**, Kang, H., & Guarini, T. (In press). Exploring the immigrant paradox in adolescent sexuality: An ecological perspective. To appear in C. Garcia Coll & A. Marks, *Is becoming an American a developmental risk?* Washington, DC: APA Books.

Shapiro, C. H. (2011). Childlessness. *Encyclopedia of Family Health*. Beverly Hills, CA: Sage Publications.

DEPARTMENT OF HUMAN AND COMMUNITY DEVELOPMENT

## **Family Resiliency Center**

Doris Kelley Christopher Hall 904 West Nevada Street, Room 1016 Urbana, Illinois 61801

Phone: 217-333-7772

Fax: 217-333-9061

http://familyresiliency.illinois.edu

Director: Barbara H. Fiese, PhD

Assistant Director: Brenda Koester, MS

Project Coordinator: Erin E. Knowles, MPH

Office Support Specialist: Andrea Fierro

