Faculty Grant Productivity

(Completed Projects)

Federal
Federal Flow-Through
State
Private & Other
School Districts

Federal

Affective Responses to High-Intensity Interval Training
PI: Marcus Kilpatrick (Educational & Psychological Studies)
Funded by the National Institutes of Health for $149,500; 5/2013 - 4/2016

This project will investigate the affective and enjoyment responses to two trials of continuous exercise (moderate and vigorous) against two trials of discontinuous, or interval, exercise that involve very high workloads. The project will recruit adults who are overweight and insufficiently active. The project will involve a close partnership with Bayfront Medical Center, Tampa YMCA, Moffitt Cancer Center, and two international (Canadian) scholars.

Intrapersonal Factors Associated with Academic Success among High School Student in Project S.A.G.E – Successfully Accessing General Education
PI: Phyllis Jones (Teaching & Learning)
Funded by the U.S. Department of Education (Office of Special Education and Rehabilitative Services) for $598,059; 10/2009 – 9/2014

Project S.A.G.E prepares teachers to provide Successful Access to General Education Curriculum for students with intellectual disabilities and autism spectrum disorder.

The Preparation of Faculty and Administrators to facilitate Special Education Reform (FASER)
PI: Jeannie Kleinhammer-Tramill (Teaching & Learning); Co-PI: Leonard Burrello (Leadership, Counseling, Adult, Career & Higher Education)
The Preparation of Faculty and Administrators to facilitate Special Education Reform (FASER) project represents a collaborative effort between the Department of Special Education and the Department of Educational Leadership and Policy Studies (DELPS) at the University of South Florida (USF). Through the proposed project, we will address the shortage of special education faculty members as well as the need for administrative leadership by recruiting and preparing 8 participants (4 full-time and 4 part-time scholars) to provide proactive personnel preparation and/or administrative leadership in advocating for, developing, and assisting with implementation of state and federal policies that lead to positive outcomes for students with disabilities.

**Advanced Placement and International Baccalaureate (AP-IB) Programs**

PI: **Shannon Suldo** (Educational & Psychological Studies); Co-PI: **Elizabeth Shaunessy** (Teaching & Learning)


The overarching goal of the proposed project is to identify malleable within-student factors (i.e., strategies for coping with academic demands, engagement in learning, and perceptions of school connectedness including teacher-student relationships, classmate support, and school pride) that are associated with the positive mental health and academic performance of students in AP-IB. The resulting theory of change will provide the basis for educational interventions designed to increase student’s coping behaviors, attitudes and connections to educational personnel that are beneficial with respect to AP-IB students’ psychological and academic functioning.

**Conference on Research on the Enacted Mathematics Curriculum**

PI: **Denisse Thompson** (Secondary Education)

Funded by the National Science Foundation (Discovery Research K-12) for $120,662; 04/2010 – 09/2013

Conference bringing together researchers focused on studying the enactment of mathematics curriculum in K-12 classrooms. Conference participants will collaborate to develop a conceptual model for studying curriculum enactment, including instrument development, and recommend a research agenda.

**Project Expert Teachers Instructing Students Exceptionally (Project EXPERTISE)**

PI: **Elizabeth Doone** (Special Education)

Funded by the US Department of Education for $500,000; 8/2007 – 7/2013

Enhance the ability of two initial certification programs in Special Education-high incidence disabilities, one at the undergraduate level and the other at the graduate level, to prepare teachers who meet the Highly Qualified requirements to teach students with high incidence disabilities in K-12 schools.

**Project Preparing Regular Educators for Certification in Special Education (PRECISE)**

PI: **Daphne Thomas** (Special Education)


Project PRECISE is a graduate opportunity for individuals certified/ working towards certification in Secondary Education that want to acquire a Master’s Degree in Special Education. Participants will develop knowledge and skills to create an inclusive and engaging environment for all students. Project PRECISE provides financial support to eligible participants. Project PRECISE participants can expect to
to attend professional development seminars, identify and implement evidence-based practices to meet the needs of exceptional learners, and conduct action research in the classroom.

**Evaluation for Teacher Incentive Fund**
PI: **George MacDonald** (David C. Anchin Center)
Funded by the U.S. Department of Education (subcontract with Hillsborough County School Board) for $56,851; 7/2011 –12/2012

David C. Anchin Center will partner with Hillsborough County Public Schools (HCPS) to provide research and data analysis for the U.S. Department of Education Teacher Incentive Fund Program.

**Leadership in Teaching Education for Special Education (LITES)**
PI: **Jeannie Kleinhammer-Tramill**; Co-PI: **James Tramill** (Special Education)
Funded by the U.S. Department of Education (Office of Special Education & Rehabilitative Services) for $797,426; 9/2006 – 9/2012

The project is designed to address the severe shortage of leadership personnel who are prepared to assume roles as special education faculty members. Through collaboration across general and special education departments in the USF College of Education (COE), seven participants will be recruited, prepared for special education faculty roles, and placed in colleges and universities where they will prepare new generations of special education practitioners.

**PROPEL - USF/PCPS-Local Partnership for Improved Supply of Highly Qualified Special Educators**
PI: **Patricia McHatton**; Co-PI: **Jeannie Kleinhammer-Tramill** (Special Education)
Funded by the U.S. Department of Education (Office of Special Education & Rehabilitative Services) for $987,889; 10/2006 – 9/2012

Recruit and provide a career ladder for paraprofessionals who wish to become teachers.

**Partnership Plus – Parental Information and Resource Centers**
PI: **Mari Fernandez** (David C. Anchin Center)
Funded by the U.S. Department of Education (Office of Special Education & Rehabilitative Services) for $3,804,224; 10/2006 – 9/2012

Implement research-based parental involvement policies, programs and activities statewide and provide high quality, highly useful comprehensive training, information, and support services statewide to parents and educators.

**Evaluation for Magnet School Assistance Program**
PI: **George MacDonald** (David C. Anchin Center)
Funded by the U.S. Dept. of Education (Subcontract with Hillsborough County School Board) for $34,221; 3/2011 – 9/2011

David C. Anchin Center will partner with Hillsborough County Public Schools (HCPS) to provide research and data analysis for the U.S. Department of Education Magnet School Program.

**Performance Outcomes with Effective Rewards II**
PI: **Donna Elam** (David C. Anchin Center)
Funded by the U.S. Dept. of Education (Subcontract with Hillsborough County School Board) for $79,578; 1/2011 - 9/2011

Through the Tampa Bay Educational Partnership, Anchin Center will provide expert leadership training to assist school administrators in creating the specialized skills necessary to become effective leaders at high needs, high poverty schools.

**UMATH 2010: Understanding Mathematics for Third to Fifth Grade**
PI: **Jeffrey Kromrey** (Educational Measurement and Evaluation)
Funded by U.S. Department of Education (Subcontract with Middle Tennessee State University) for $100,000; 9/2010 – 12/2011

Providing evaluation support for a professional development program conducted through Middle Tennessee State.

**Teacher Quality in Civics**
PI: **Michael Berson** (Secondary Education)
Funded by the U.S. Dept. of Education (Subcontract with University of Central Florida) for $30,561; 7/2009 – 6/2011

To strengthen the content knowledge and skills of a cadre of civics teachers who can mentor others to effectively teach based on the Next Generation Sunshine State Standards (NGSSS). Using online education, increase teacher awareness of NGSSS in civics and the implications of the Standards for Civics instruction and achievement. Provide in-district and classroom technical assistance and coaching to encourage the adoption of effective strategies to deliver the NGSSS. Develop on-line resources that teachers can use to understand and support the implementation of the NGSSS for civics.

**Florida Cancer Trials Navigation Service - Reducing Barriers**
PI: **Karen Moffitt** (FDLRS)
Funded by the U.S. Department of Health & Human Services (Health Resources & Services Adm.) For $188,100; 9/2009 – 8/2010

Under the Congressionally-Mandated Health Information Technology Grant, Florida Cancer Trials (FCT) will develop a Spanish language DVD to educate patients about clinical trials; an on-line curriculum will be developed for training clinical trial navigators; research will be compiled on legislation/agreements pertaining to clinical trials coverage under health insurance.

**UMATH 2009: Understanding Mathematics for Third to Fifth Grade**
PI: **Melinda Hess** (Educational Measurement and Evaluation)
Funded by U.S. Department of Education (Subcontract with Middle Tennessee State University) for $120,000; 4/2009 – 12/2009

Providing evaluation support for a professional development program conducted through Middle Tennessee State.

**Evaluation for Bridge Project (Building Relationships and Interdistrict Development to Guide Education)**
PI: **George MacDonald** (David C. Anchin Center)  
Funded by the U.S. Department of Education (subcontract with Hillsborough County School Board) for $30,000; 3/2009 – 9/2011

Provide evaluation for "Project Building Relationships and Interdistrict Development to Guide Education (BRIDGE)"

**Untangling Mathematical KnoTSS (Knowledge for Teaching Secondary School)**  
PI: **Gladis Kersaint** (Mathematics Education); Co-PIs: **Denisse Thompson** (Secondary Education), Catherine Beneteau (Mathematics)  
Funded by National Science Foundation (Subcontract with University of Arizona) for $69,864; 9/2008 – 8/2011

The project addresses the problem facing teacher education today - the persistent separation of subject matter knowledge development from the development of pedagogical knowledge. Project team will consist of mathematicians and educators who will co-teach two courses, one mathematics course and one methods of teaching mathematics course aimed at building integrated knowledge of content and pedagogy.

**Florida Cancer Trials Physician/Patient Information and Education Project**  
PI: **Karen Moffitt** (FDLRS)  
Funded by the U.S. Department of Health & Human Services (Health Resources & Services Adm.)  
For $521,370; 9/2008 – 8/2010

The program seeks to increase enrollment rates for Florida cancer clinical trials through a comprehensive statewide information and matching service.

**Alcohol Abuse Reduction Program**  
PI: **Patricia Linder** (David C. Anchin Center)  
Funded by the U.S. Dept. of Education (subcontract with Heartland Educational Consortium) for $84,000; 12/2008 - 6/2011

Provide formative evaluation to assist Heartland Educational Consortium in adapting implementation during the course of their grant from U.S. Department of Education.

**Hispanics and Civil War Interpretation and Education Materials, National Park Service, South Florida-Caribbean CESU**  
PI: **Roy Winkelman** (FCIT)  
Funded by the U.S. Department of the Interior (National Park Service-Interpretation & Education Division) for $31,000; 9/2011 – 8/2012

In recognition of the 150th anniversary of the Civil War, FCIT will 1) provide online curriculum resources and lesson plans, 2) create a National Parks Service on iTunes U instance, and 3) initiate a sub-contract for an additional media project related to the Civil War.

**Recognizing Extraordinary Accomplishments of Children (REACH)**  
PI: **Elizabeth Shaunessy** (Special Education); Co-PI **Linda Evans** (Secondary Education)
The project will address the reading achievement of elementary-school age gifted English Language Learners (ELLs) and students from economically-disadvantaged backgrounds (L-SES) and to increase the representation of ELLs and L-SES learners in the district's program for intellectually gifted students.

**Project Expert Teachers Instructing Students Exceptionally (Project EXPERTISE)**

**PI:** Patricia McHatton (Special Education); **Co-PI:** David Allsopp, Karen Collucci, Ann Cranston-Gingras (Special Education)

Funded by the U.S. Department of Education (Office of Special Education and Rehabilitative Services) for $500,000; 8/2007 - 7/2012

Enhance the ability of two initial certification programs in Special Education-high incidence disabilities, one at the undergraduate level and the other at the graduate level, to prepare teachers who meet the Highly Qualified requirements to teach students with high incidence disabilities in K-12 schools.

**English for Speakers of Other Languages (ESOL) Mentoring Initiative for Academics and Methods Infusion**

**PI:** Roy Winkelman (FCIT)

Funded by the U.S. Department of Education (subcontract with Miami University) for $91,800; 7/2007 – 7/2012

FCIT will provide resources and technical support on TAPESTRY website.

**Special Education Administration**

**PI:** James Tramill (Special Education)

Funded by the U.S. Department of Education (Office of Special Education & Rehabilitative Services) for $799,925; 5/2007 – 4/2012

The purpose of the SEA program is to address the national need for personnel who are prepared for leadership roles as administrators of special education services.

**Florida Comprehensive Regional Assistance Center**

**PI:** Christine Crocco (David C. Anchin Center)

Funded by the U.S. Department of Education (Subcontract with the Educational Testing Service) for $1,698,345; 10/2005 – 6/2012

The David C. Anchin Center is a partner of the Florida and the Islands Comprehensive Center at ETS (FLICC), one of 16 federal technical assistance centers funded by the U.S. Department of Education. FLICC serves Florida, Puerto Rico and the Virgin Islands. The mission of the Comprehensive Centers is to build the capacity of states to close achievement gaps and meet the goals of NCLB. The David C. Anchin Center delivers services to projects in Florida and in the Virgin Islands. Building capacity to sustain the efforts of education reform requires the David C. Anchin Center staff to interface with district and school personnel, state department officials, project partners, and the U.S. Department of Education program officers who evaluate the work of the Comprehensive Center and its subcontractors.
**National Writing Project**
PI: Patricia Jones (Secondary Education)
Funded by the U.S. Department of Education (subcontract with the National Writing Project Corporation) for $7,506,478; 3/1999 – 6/2012

The Tampa Bay Area Writing Project (TBAWP) at USF is dedicated to improving writing and learning in Tampa Bay Area schools by providing professional development for teachers from Hillsborough, Pasco, Pinellas, Polk, Manatee, Sarasota, and Hernando Counties. TBAWP also provides opportunities for student writers through our Young Writers Camps in the summer and Writing Academies during the school year.

**Project Preparing Regular Educators for Certification in Special Education (Project PRECISE)**
PI: Patricia McHatton (Special Education); Co-PI: Erica McCray (Special Education - UF)
Funded by the U.S. Department of Education (Office of Special Education and Rehabilitative Services) for $797,898; 7/2007 – 6/2012

Project PRECISE will focus on the critical shortage of special educators and the need for “highly qualified” teachers certified in both secondary content and special education, and educators from underrepresented groups. 50 Secondary Education graduates/teachers from diverse backgrounds will be recruited through the MA Degree in Special Education.

**Teacher Incentive Fund**
PI: Donna Elam (David C. Anchin Center)
Funded by the U.S. Department of Education (subcontract with Hillsborough County School Board) for $740,087; 7/2007 – 6/2012

Through the Tampa Bay Educational Partnership, the David C. Anchin Center will provide expert leadership training to assist school administrators in creating the specialized skills necessary to become effective leaders at high needs, high poverty schools.

**Hillsborough CHOICE**
PI: Donna Elam (David C. Anchin Center)
Funded by the U.S. Department of Education (subcontract with Hillsborough County School Board) for $1,118,418; 10/2007 – 9/2011

Hillsborough County Schools is partnering with the David C. Anchin Center to develop a unique staff development link between educational knowledge and practice designed specifically to meet the goals and objectives of Hillsborough Choice. The David C. Anchin Center will provide research, planning implementation oversight, and materials development to support the integration of culturally competent instructional practices into curriculum and instruction.

**Smaller learning Communities Initiative - Evaluation**
PI: George MacDonald (David C. Anchin Center) from 2011 - Current
PI: Brian Mann (David C. Anchin Center) from 10/2007 – 12/2010
Funded by the U.S. Department of Education (subcontract with Hillsborough County School Board) for $485,074; 10/2007 – 9/2011
Provide a documentation analysis and technical assistance (DATA) team which will meet with both the project leadership and the individual schools on a regular basis to assist both groups in data analysis and interpretation.

**Small Learning Communities**
PI: Patricia McHatton (Special Education)
Funded by the U. S. Department of Education (subcontract with Hillsborough County School Board) for $110,955; 10/2007 – 9/2011

Deliver service learning staff development to teachers at the SLC schools.

**Florida English Language Learners Attending Head Start (FELLAHS): A Cultural Analysis**
PI: Lisa Lopez (Psychological & Social Foundations in Education)
Funded by the U.S. Department of Health & Human Services (Administration for Children & Families) For $200,000; 09/2007 – 09/2010

Partner with five Head Start agencies throughout Florida in developing a state consortium to study the developmental process of language, early literacy, early numeracy, cognition, approaches to learning, and social-emotional development for 400 Spanish-speaking English language learners in both English and Spanish.

**Incidence of Disabilities among Select Iban Longhouses**
PI: Michael Churton (Special Education)

Research in Malaysia concerning disabilities in select Iban Longhouses.

**Assessment of Phonological Abilities in Bilingual Children**
PI: Lisa Lopez (Psychological & Social Foundations in Education)
Funded by National Institutes of Health
- (Subcontract with Temple University) for $84,654; 7/2009 – 6/2010

Collection of BIPA assessments in Florida, including families of Cuban descent and Puerto Rican families. Data collection includes child level assessments and parent interviews.

**Characteristics that Impact Schools’ AYP**
PI: Patricia McHatton (Special Education)
Funded by the U.S. Department of Education (Office of Special Education and Rehabilitative Services) for $479,549; 10/2004 – 9/2008

**Transition to Teaching Program**
PI: Walter Chason (IIRP)
Funded for $1,384,500; 10/2002 – 9/2008

**Project EXCEED (Expanding Capacity to Enhance Educational Development)**
PI: Karen Colucci (Special Education)

Updated: June 1, 2016
Federal Flow-Through

Traversing Rough Waters: Introducing Challenging Topics with Primary Sources in Early Childhood and Primary Grades
PI: Ilene Berson (Teaching & Learning); Co-PI: Michael Berson (Teaching & Learning)
Funded by Waynesburg University for $20,000; 8/2014 - 12/2015

This project focuses on pre-service teachers' use of Library of Congress Primary Sources to teach young children about controversial issues and events.

ITEST Research Effects of STEM/ICT Aspirants’ High School Experiences on STEM and ICT Course Taking
PI: Gladis Kersaint (Teaching & Learning); Co-PI: Jeffrey Kromrey (Educational & Psychological Studies)
Funded by the National Science Foundation for $763,564; 6/2012-11/2015

This is a three-year, longitudinal, multiple-method research study investigating high school STEM and information communications Technology (ICT) course-taking for students who identified an interest in STEM or ICT careers as part of their eighth-grade career planning activities. The purpose of this study is to connect students' experiences with, perceptions of, and thoughts about what influences rigorous STEM/ICT course-taking with patterns found among larger student groups and the larger structures that shape STEM/ICT course-taking. The overarching goal of this study is to identify specific points where targeted interventions have the potential to increase STEM/ICT course-taking and persistence, particularly among populations who are underrepresented in STEM/ICT careers.

Pasco Hernando Workforce Board Innovation Grant Program Evaluation
PI: George MacDonald (Anchin Center) and Co-PI: Reggie Lee (Anchin Center)
Funded by the Pasco-Hernando Workforce Board for $69,983; 7/18/14-6/30/15

Evaluation of a US Department of Labor grant awarded to the Pasco-Hernando Workforce Board to support innovative approaches to the design and delivery of employment and training.

Multilevel Synthesis of Single Case Experimental Data: Further Developments and Empirical Validation
PI: John Ferron (Educational & Psychological Studies)
Funded by Katholieke Universiteit Lueven for $224,442; 7/2011-6/2015

The purpose of the research is to further the development of the multilevel modeling approach for combining the results from single-case experimental studies. The proposed study will accomplish this by empirically investigating the approach, using both real data and simulation studies.
Tools of the Mind: Promoting ELLs' Language, Self-Regulation & School-Readiness
PI: Lisa Lopez (Educational & Psychological Studies)
Funded by the National Institute of Child Health & Human Development (Subcontract with Temple University) for $613,358; 6/2009 - 5/2015

The project is a randomized control experiment that will test the curriculum "Tools of the Mind" for use with preschool English Language Learners (ELLs). 20 classrooms will implement the curriculum and 20 classrooms will use their regular curriculum to determine the effectiveness of the new curriculum for this population.
**SWIFT – The School-Wide Integrated Framework for Transformation Center**
PI: Leonard Burrello (Leadership, Counseling, Adult, Career & Higher Education)
Funded by the University of Kansas for $1,290,000; 10/2012-12/31/2014

This project is design to select four states and four school districts and sixteen schools within them to implement and replicate the SWIFT model of school reform over the next five years. It is also designed to build networks that expand the SWIFT practice beyond the initial implementing districts.

**Veterans with mTBI: Barriers to Community Reintegration**
PI: Shannon Suldo (Educational & Psychological Studies)

Dr. Suldo will provide research associate services to assist the study project team from the VA to conduct a quantitative study of VA community integration outcome for persons with brain injury and comorbid conditions.

**LIGO-SEC Partnership (Laser Interferometer Gravitational-Wave Observatory Science Education Center)**
PI: Allan Feldman (Teaching & Learning)
Funded by the Baton Rouge Area Foundation for $163,622; 6/2012-9/2014

This project supports a post-doctoral fellow who will study the features and quality of the Laser Interferometer Gravitational-Wave Observatory (LIGO) outreach programs, including project teacher preparation courses, professional development workshops, and classroom lessons, the post-doc will work under the supervision of Professor Allan Feldman. The LIGO Laboratory will provide office and facility support for the post-doc through its visitor program.

**Developing Integrated Learning Experiences to Foster Multiple Literacies with Primary Sources in Early Childhood and Primary Grades**
PI: Ilene Berson (Childhood Education); Co-PI: Michael Berson (Secondary Education)
Funded by Waynesburg University for $20,000; 7/2012 – 11/2013

The project team will explore the implementation of research-informed strategies to infuse primary sources into early childhood and primary grade instruction and foster emergent visual literacy and historical inquiry with young children. Primary sources from the Library of Congress will be used to create high levels of interest and engaged learning using technology as a literacy facilitation tool. They seek to develop the skills of preservice teachers in identifying primary sources that may be used to explore cultural and historical concepts with developmentally appropriate strategies. Instructional practices for powerful and purposeful teaching of social studies concepts will include use of primary sources to tap into students’ prior knowledge and provide access to a wide range of historical information. Young students will use primary sources to make comparisons, sequence events, identify cause and effect, and pose historical questions.

**English for Speakers of Other Languages (ESOL) Mentoring Initiative for Academics and Methods Infusion**
PI: Roy Winkelman (Florida Center for Instructional Technology)
Funded by Miami University for $100,980; 7/2007-7/2013
FCIT will provide resources and technical support on TAPESTRY website.

**SEED Teacher Leadership Development Grant (Title II Supporting Effective Educators Development)**

PI: Patricia Jones (Secondary Education)
Funded by National Writing Project Corporation for $20,000; 7/2012 – 6/2013

The grant is to support the development of teacher leadership. This includes the recruitment and support for new teacher leaders through the Invitational Summer Institute and the continuing support for Teacher Consultants through continuity and leadership programs.

**National Writing Project New Site Funding Application**

PI: Patricia Jones (Secondary Education)
Funded by the National Writing Project Corporation for $1,632,547; 3/1999 – 6/2013

The Tampa Bay Area Writing Project (TBAWP) at USF is dedicated to improving writing and learning in Tampa Bay Area schools by providing professional development for teachers from Hillsborough, Pasco, Pinellas, Polk, Manatee, Sarasota, and Hernando Counties. TBAWP also provides opportunities for student writers through our Young Writers Camps in the summer and Writing Academies during the school year.

**Center for Early Care and Education Research: Dual Language Learners**

PI: Lisa Lopez (Psychological and Social Foundations)
Funded by the University of North Carolina Chapel Hill for $26,656; 1/2012 – 3/2013

The Center for Early Care and Education Research is funded through a cooperative agreement between the Administration for Children and Families and the University of North Carolina at Chapel Hill. The Center is responsible for informing the federal government on the status of dual language learners receiving early care in the United States; and in determining the next steps for insuring the needs of this population are met.

**BRIDGE – Building Relationship and Interdistrict Development to Guide Education**

PI: George MacDonald (David C. Anchin Center)
Funded by The School Board of Hillsborough County for $10,000; 10/2011 – 9/2012

Provide evaluation for "Project Building Relationships and Interdistrict Development to Guide Education (BRIDGE)"

**Florida Voluntary Public School Evaluation**

PI: Reginald Lee (David C. Anchin Center)
Funded by the U.S. Department of Education, awarded by the FLDOE for $100,000; 10/2011-9/2012

Internal Evaluators for Florida’s Voluntary Public School Choice Grant: a five year state-wide project to inform parents and increase the number of students and families exercising public school options.

**Special Purpose Video Collection and Tagging System**
PI: **Roy Winkelman** (FCIT)
Funded by U.S. Dept. of Education, awarded by FLDOE (Subcontract with Florida Gulf Coast University) for $42,500; 6/2011 – 8/2011

FCIT will provide an online tool for the uploading and tagging of a special collection of professional development videos. FCIT will also prepare and publish uploaded videos and provide training in the use of the uploader tool.

**Technology Integration Practice & Protocol Identification**

PI: **Roy Winkelman** (FCIT)

The Florida Center for Instructional Technology will support the goals of the State Technology Plan. The nineteen grant deliverables include practice identification and dissemination, creation of four subject-area specific versions of the Technology Integration Matrix (TIM), identification and creation of open educational resources, training of Master Digital Educators in 28 Florida districts currently without an MDE, ICT tutorial development for both the Student Tool for Technology Literacy and the Teacher Tool for Technology Literacy, and development of an observation tool based on the TIM

**Problem-Solving and Response to Intervention - Technology**

PI: **George Batsche**; Co-PI: **Michael Curtis** (Psychological & Social Foundations in Education)
Funded by the U.S. Department of Education, awarded by the FLDOE for $1,331,325; 8/2011 – 7/2012

This is the technology portion of the project that utilizes Problem-Solving Method and Response to Intervention (PSM/RtI) model to provide training and support to the statewide at-risk and exceptional students to improve academic and behavior outcomes.

**Evaluation of Florida's Grant Application Under Charter School Program**

PI: **Donna Elam**; Co-PI: **Reginald Lee** (David C. Anchin Center)
Funded by the U.S. Department of Education, awarded by the FLDOE for $150,000; 4/2011 – 7/2012

Evaluation of Florida's effort to increase the understanding of the charter school model and specifically expand the number of high quality charter schools across the state.

**Florida Inclusion Network**

PI: **Daphne Thomas** (Special Education)
Funded by the U.S. Department of Education, awarded by FLDOE for $864,000; 9/2010 – 8/2012

Maintain a district and regional network of facilitators, consultants, and practitioners to assist schools and school districts in the implementation of effective and inclusive educational practices in the field of special education.

**Healthy Schools Physical Activity Project**

PI: **Michael Curtis**; Co-PI: **George Batsche** (Psychological & Social Foundations in Education)
Funded by the U.S. Department of Education, awarded by the FLDOE & Florida Department of Health (ARRA-Prevention and Wellness) for $401,874; 6/2010 - 2/2012
This project will assist the Florida Department of Education (FDOE) in providing training, curriculum and supplies to all of Florida’s public middle schools for physical education. Funds will be used for resource development, technical assistance, personnel, and travel administration related to the Healthy Schools Physical Activity Project. These activities are in accordance with the scope of the fund sources requirements.

**Problem-Solving and Response to Intervention**

PI: George Batsche; Co-PI: Michael Curtis (Psychological & Social Foundations of Education)

Funded by the U.S. Department of Education, awarded by FLDOE for $8,673,076; 8/2008 – 7/2012

The project utilizes Problem-Solving Method and Response to Intervention (PSM/RtI) model to provide training and support to the statewide at-risk and exceptional students to improve academic and behavior outcomes.

**EETT Technical Assistance for Florida on iTunes U**

PI: Roy Winkelman (FCIT)

Funded by the U.S. Dept. of Education, awarded by the FLDOE for $50,000; 8/2009 – 6/2010

FCIT will create and maintain an iTunes U instance to distribute audio, video and PDF content on behalf of the State of Florida.

**Enhancing Education through Technology -Technical Assistance**

PI: Roy Winkelman (FCIT)

Funded by the U.S. Dept. of Education, awarded by the FLDOE for $481,834; 5/2009 – 9/2010

Provide direct technical assistance to school district personnel in the use and integration of Florida’s specialized instructional technology tools.

**Florida (PROMISE): Partnership to Rejuvenate and Optimize Mathematics and Science Education**

PI: Gladis Kersaint (Mathematics Education)


PROMISE addresses the need to improve the mathematics and science (M/S) achievement of students through teacher professional development (PD). Florida PROMISE is a partnership among the three Florida Public Research – Flagship Universities (USF, FSU, UF), four large school districts (Miami-Dade, Hillsborough, Duval and Seminole), educational consortia: Heartland Educational Consortium (HEC), Northeast Florida Educational Consortium (NEFEC) and the Panhandle Area Educational Consortium (PAEC), Florida Virtual School, and Horizon Research Inc. PROMISE lays the foundation and leads development and implementation of large-scale, systemic PD and teacher education programs to significantly improve learning in M/S of all students by working collaboratively with a statewide network of stakeholders to implement the Next Generation Sunshine State Standards (NGSSS) for M/S.

**Florida TechNet - AGE**

PI: Marilyn Kline (David C. Anchin Center)

Provide training opportunities to Florida’s Adult Education practitioners and research internet-based online conferencing systems for professional development

**Adult Education and Family Literacy - Regional Training Council II**
PI: Patricia Linder (David C. Anchin Center)
Funded by the U.S. Dept. of Education, awarded by the FLDOE For $399,858; 7/2008 - 6/2011

Provide professional development, technical assistance, and literacy resources to support the adult education systems within volunteer literacy programs, community- and faith-based organizations, and public library systems in various counties of Region II.

**Florida TechNet - ESOL**
PI: Patricia Linder (David. C. Anchin Center)

Provide training opportunities to Florida’s Adult Education practitioners and research internet-based online conferencing systems for professional development

**Nutrition Resource Healthy Schools Project**
PI: Michael Curtis; Co-PI: George Batsche (Psychological & Social Foundations in Education)
Funded by the U.S. Dept. of Education, awarded by the FLDOE for $489,419; 4/2008 – 6/2010

The project will assist the Florida Department of Education in providing training, consultation, resources development and technical assistance on health education, foodservice and general education program.

**Tobacco Prevention Healthy Schools Project**
PI: Michael Curtis; Co-PI: George Batsche (Psychological & Social Foundations in Education)
Funded by the U.S. Dept. of Education, awarded by the FLDOE for $166,436; 4/2008 – 6/2011

This project will assist the Florida Department of Education (DOE) in providing training, consultation, resource development, technical assistance, and personnel and travel administration.

**Student Support Services (SSS) Project**
PI: George Batsche; Co-PI: Michael Curtis (Psychological & Social Foundations in Education)

**Magnet School Assistance Program**
PI: Donna Elam (David C. Anchin Center)
Funded by the U.S. Dept. of Education (subcontract with Hillsborough County School Board) for $563,804; 11/2007 – 9/2011

Provide training in culturally competent classroom and school site leadership to assist teachers and administrators in gaining the specialized skills necessary to be effective leaders and instructors at diverse schools
To provide coordination, development and implementation of quality student services to Florida Schools and to serve as the Department of Education’s pivotal point for student services in the state.

**Evaluation of Sarasota Early Childhood Mental Health Partnership**
**PI:** Ilene Berson (Early Childhood Education)
Funded by the U.S. Department of Health & Human Services, awarded by the FLDOE (Subcontract with Sarasota County Government) for $1,015,493; 8/2007 – 9/2011

To be responsible for the evaluation of a 6 year federally-funded grant received by Sarasota County. The grant is focused on strengthening the ways that Sarasota County meets the needs of young children and their families by providing a cross-system, cross-agency infrastructure to sustain services and supports that promote socio-emotional functioning, prevent challenging behaviors, and intervene with and for children and families impacted by mental health disorders.

**Adult Education and Family Literacy – Regional Training Council IV**
**PI:** Marilyn Kline (David C. Anchin Center)

Provide professional development, technical assistance, and literacy resources to support the adult education systems within volunteer literacy programs, community- and faith-based organizations, and public library systems in various counties of Region IV.

**Evaluation for Florida Digital Educator Program**
**PI:** Bruce Jones (David C. Anchin Center)

**Coordinated School Health Program**
**PI:** Michael Curtis; Co-PI: George Batsche (Psychological & Social Foundations in Education)
Funded by the U.S. Department of Education, awarded by the FLDOE for $300,613; 3/2007 – 2/2008

This project will assist the Florida Department of Education (DOE) in providing training, consultation, resource development, technical assistance, and personnel and travel administration.

**Florida Reading First External Evaluator**
**PI:** Patricia Linder (David C. Anchin Center)

**Florida Inclusion Network**
**PI:** Karen Moffitt (FDLRS)
Funded by the U.S. Department of Education, awarded by the Florida Department of Education for $1,728,000; 9/2006 – 8/2010

Maintain a district and regional network of facilitators, consultants, and practitioners to assist schools and school districts in the implementation of effective and inclusive educational practices in the field of special education.
Adult Education and Family Literacy – Regional Training Council
PI: Bruce Jones (David C. Anchin Center)
Funded by the U.S. Dept. of Education, awarded by the FLDOE for $150,000; 7/2006 – 6/2007

Provide professional development, technical assistance, and literacy resources to support the adult education systems within volunteer literacy programs, community- and faith-based organizations, and public library systems in various counties.

Shared Services Network
PI: George Batsche; Co-PI: Michael Curtis (Psychological & Social Foundations in Education)

Florida Diagnostic & Learning Resources Centers, Multidisciplinary Educational Services Centers
PI: Karen Moffitt (FDLRS)
Funded by the U.S. Dept. of Education, awarded by the FLDOE for $2,260,340; 7/2005 - 6/2010

Provide multidisciplinary diagnostic evaluations and prescriptive interventions for Florida's children with learning, behavioral, and developmental problem

VSA Arts of Florida
PI: Karen Moffitt (FDLRS)
Funded by the U.S. Department of Education, awarded by the FLDOE for $1,458,315; 7/2005 – 8/2010

Create and maintain a society where all people with disabilities learn through, participate in and enjoy the arts. The project provides educators, parents, and artists with resources and the tools to support arts programming in schools and communities.

State

Evaluation for Kellogg low-income parent student grant Program
PI: George MacDonald (Anchin Center)
Funded by Hillsborough Community College for $24,141; 6/2014-12/2015

The purpose of this low-income parent student grant funded by the Kellogg Foundation is to increase the economic stability for low-income parent students by providing high-demand job training and credentials in the transportation sector, coupled with bundled services and onsite quality child care. The purpose of this Evaluation is to document grant related activities, investigate progress toward stated grant goals, and recommend strategies for improvement.

Florida Inclusion Network 2014-2015
PI: Daphne Thomas (Teaching & Learning)
Funded by the Florida Department of Education for $360,000; 10/2014-7/2015
This project will maintain a district and regional network of facilitators, consultants, and practitioners to assist schools and school districts in the implementation of effective and inclusive educational practices in the field of special education.

**Multi-media Professional Development on Accessing and Using Data for the Purposes of School Improvement**

PI: **George Batsche** (Educational & Psychological Studies)
Funded by: Florida Department of Education for $974,925; 03/24/14-06/30/15

The grant is to develop professional development modules and training opportunities to increase the automaticity and efficacy with which data is used to support continuous improvement efforts in districts and schools.

**Continuous Improvement Management System (CIMS) Software Development**

PI: **George Batsche** (Educational & Psychological Studies)
Funded by the Florida Department of Education for $800,000; 07/22/14-06/30/15

CIMS software platform project will provide data visualizations in the context of needs analysis and problem solving, strategic planning and resource alignment tools, and implementation monitoring functionality to all Florida districts and schools.

**Project PRIDE – Increasing Diversity in Florida’s Educator Workforce Program**

PI: **John Liontas** (Teaching & Learning)
Funded by Polk County Public Schools for $482,500; 7/2013-12/2014

Project PRIDE will recruit, select, enroll, develop, graduate and place 42 minority students in highly diverse elementary classrooms in Polk County. The goal of the project is to address the lack of male minority teachers and minority female teachers in elementary classrooms throughout Polk County Schools.

**Job-Embedded Principal Preparation Program**

PI: **Leonard Burrello** (Leadership, Counseling, Adult, Career & Higher Education); Co-PI: **Anthony Rolle**, **William Black**, **Zorka Karanxha** and **Vonzell Agosto** (Leadership, Counseling, Adult, Career & Higher Education)
Funded by the U.S. Department of Education, awarded by the FLDOE for $2,499,786: 01/2012 – 9/2014

This project has been designed with a collaborative group of county school district leaders to create a seamless preparation program between USF and the cooperating four districts, culminating in a Master Degree with FELE passage for Florida state certification as a principal. This grant takes a formerly two step process of 48 months and reduces it to 25 months.

**Voluntary Prekindergarten Program**

PI: **George Batsche** (Psychological and Social Foundations)
Funded by the Florida Department of Education for $101,793; 8/2013 - 7/2014

Providing regional support for the implementation of Florida’s Differentiated Accountability Plan (DAP).

**Helios STEM Middle School Residency Program: Transforming STEM Teacher Preparation for the Transition Years**
PI: Gladis Kersaint (David C. Anchin Center); co-PIs: Cheryl Ellerbrock (Secondary Education), Ben Herman (Secondary Education), Robert Potter (College of Arts and Sciences)

The overall goal is to “Develop a collaborative model for middle school STEM teacher education residency program” with a focus on preparing prospective teachers to be successful in high needs and diverse school contexts. This goal will be accomplished by addressing three major objectives related to this goal: 1. Develop a new Teacher Education program to prepare middle school STEM teachers; 2. Redesign the internship experience so that it reflects a collaborative co-teaching model between middle school STEM teacher scholars, cooperating teacher, and clinical faculty members; 3. Develop mechanisms and support systems needed to ensure a seamless transition from preservice to inservice teachers (i.e., the induction years).

Healthy Schools Project – HIV/AIDS Prevention Education
PI: George Batsche (Psychological and Social Foundations)
Funded by the Florida Department of Education for $167,511; 8/2013 – 7/2014

Assist the FLDOE in providing training, consultation, resource development, technical assistance, and personnel and travel administration related to the HS-HIV/AIDS component.

Student Support Services Project 2012
PI: George Batsche (Psychological & Social Foundations), Co-PI: Michael Curtis (Psychological & Social Foundations)
Funded by Florida Department of Education for $2,206,642; 1/2012 – 10/2012

To provide coordination, development and implementation of quality student services to Florida Schools and to serve as the Department of Education's pivotal point for student services in the state.

VPK – Voluntary Prekindergarten – A Funds
PI: George Batsche (Psychological and Social Foundations)
Funded by the Florida Department of Education for $37,467; 12/2011-9/2012

Providing regional support for the implementation of Florida’s Differentiated Accountability Plan (DAP).

Magnet Evaluation
PI: George MacDonald (David C. Anchin Center)
Funded by Hillsborough County Public Schools for $35,000; 10/2011 – 9/2012

David C. Anchin Center will partner with Hillsborough County Public Schools (HCPS) to provide data analysis for the U.S. Department of Education Magnet School Program.

Voluntary Prekindergarten
PI: George Batsche (Psychological and Social Foundations)
Funded by the Florida Department of Education for $58,183; 12/2011-6/2012

Providing regional support for the implementation of Florida’s Differentiated Accountability Plan (DAP).

Technology Integration Matrix
FCIT will provide a set of websites and instruments to measure a teacher's integration of technology in the classroom. The purpose is to determine the most appropriate professional development.

**Florida Migrant Interstate Program (FMIP)**
PI: **Ann Cranston-Gingras** (Special Education)

To assist the Florida Migrant Education Program (FMEP) with interstate and intrastate coordination, including the exchange of migratory student records between the US and Mexico; educational/supportive services to migratory children/families; and instructional practices to assist migratory children to graduate and transition to post-secondary education.

**Sunshine State Standards: Language Arts and World Languages**
PI: **Roy Winkelman** (FCIT)
Funded by the Florida Department of Education for $236,000; 7/2008 – 6/2009

FCIT will revise, develop and implement the Language Arts and World Languages Sunshine State Standards, including managing online tools for collaboration and public comment and disseminate information via online and print publications.

**World Class Standards Development**
PI: **Roy Winkelman** (FCIT)
Funded by the Florida Department of Education for $87,000; 7/2007 – 8/2008

**Evaluating Tune into Reading with Struggling Readers in Grade 9-12**
PI: **Susan Homan** (Literacy Education)
Funded by the Florida Department of Education for $468,878; 7/2007 – 6/2008

Software that teaches users to sing in tune and in rhythm while providing real-time pitchtracking was used in a study of struggling middle school readers. This software program, Carry-a-Tune™ Version 2.0 (Carry-a-Tune Technologies, 5401 Hangar Court, Tampa, Florida, www.carryatune.com) was originally developed to improve the singing of children and adults. Carry-a-Tune (CAT) was used in this study to determine its effect on the reading fluency and comprehension of struggling readers. Students read the lyrics while learning to sing.

**Summer Food Program**
PI: **Robert Davis** (Upward Bound)

**Florida Clinical Trials Physician/Patient Information Education Program**
PI: **Karen Moffitt** (FDLRS)
Funded by the Florida Department of Health for $500,000; 7/2007 – 6/2009
The program seeks to increase enrollment rates for Florida clinical trials through a comprehensive statewide information and matching service.

**Interagency Agreement between USF and FLDOE**

PI: Roy Winkelman (FCIT)
Funded by the Florida Department of Education for $303,991; 5/2007 – 6/2010

Interagency support for Mahindar Devulapalli of FLDOE.

**Florida Digital Educator Program**

PI: Roy Winkelman (FCIT)

FCIT will provide professional development programs on enhancing technology through technology to school teachers. Training includes Student Tool for Technology Literacy training component, Teaching and Learning Institute component, Master Digital Educator component, Media assets component, Technology Integration Matrix component and Action research for Technology Integration component.

**Early Intervention at Risk, Research, Pilot, and Demonstration Projects in Florida**

PI: Joellen Carlson (IIRP)

Provide 165 copies of the directory of Early Intervention At Risk, Research, Pilot and Demonstration projects in Florida 2007-2008 and electronic copy of the same directory

**Mathematics and Science Partnerships Digital Math: Developing Standards for Content**

PI: Roy Winkelman (FCIT)
Funded by the Florida Department of Education (subcontract with Gasden County School District) for $350,000; 1/2007 – 6/2007

**Achievement through Content Expertise (ACE)**

PI: Gladis Kersaint (Mathematics Education)
Funded by the U.S. Department of Education, awarded by the FLDOE (subcontract with Hillsborough County School Board) for $211,731; 11/2006 – 8/2007

Project ACE was a collaborative partnership effort between mathematics educators and mathematicians from USF and educators from the School District of Hillsborough County to increase teachers’ knowledge of mathematics content. Project ACE provided professional development across three broad conceptual themes that span all K-8 grade levels – Number and Operation, Geometry and Measurement, and Algebra.

**Sunshine State Standards Revision and Professional Development**

PI: Roy Winkelman (FCIT)
Funded by the Florida Department of Education for $785,000; 9/2006 – 6/2008

To continue the rigorous revision of the Sunshine State Standards for Social Studies and to begin the revision process of the Health and Physical Education standards.
**Adult Education Standards Project**
PI: Sally Wade (Adult Education)

**Math Standards for FL’s Students at FL Center of Instructional Technology**
PI: Roy Winkelman (FCIT)
Funded by the Florida Department of Education for $672,000; 8/2006 – 9/2006

**Succeed Tampa Bay**
PI: Michael Stewart (Associate Dean for Educator Preparation)

A Program to Prepare Career Changers for Math and Science Teaching

**Professional Development/State Personnel Development**
PI: Daphne Thomas (Special Education)
Funded by the Florida Department of Education for $1,063,727; 8/2005 – 9/2010

The purpose of the Personnel Development Partnerships (PDP) is to increase the State’s capacity to prepare and retain sufficient numbers of highly qualified personnel to provide instructional and related services to students with disabilities.

**Enhancing Education Through Technology Technical Assistance**
PI: Roy Winkelman (FCIT)
Funded by the Florida Department of Education for $1,969,411; 5/2005 – 6/2008

Provide direct technical assistance to school district personnel in the use and integration of Florida's specialized instructional technology tools.

**Development and Administration of the Certification Examinations and FL Educational Leadership Examination**
PI: Walter Chason (IIRP)
Funded by the Florida Department of Education for $7,191,625; 1/2001 – 1/2008

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**Private & Other**
**Teacher Child Interaction Therapy: An Ecological Approach to Intervening with Young Children Who Display Disruptive Behaviors**

PI: **Julia Ogg**, (Educational Psychological Studies), CO-PI: Kathy Bradley-Klug, (Educational Psychological Studies)

Funded by Society for the Study of School Psychology for $3,522; 1/15/15-1/14/16

The proposed study will examine the effect of a model of Teacher-Child Interaction Therapy (TCIT) on preschool student’s disruptive behaviors, teacher-child relationships, and teacher skills as well as the acceptability and integrity of implementation.

**Inclusive versus exclusive dieting and the effects on body composition and metabolism.**

PI: **William Campbell** (Educational Psychological Studies)

Funded by: The Columbus Foundation for $$10,000; 5/1/15-4/30/16

This study is support by the BioLayne Foundation Fund. It will investigate if a prescribed diet is more or less effective than a diet that has more choices in relation to body composition and metabolism.

**The Effects of MusclePharm Arnold Cuts on Maximal Strength, Body Composition, and Skeletal Muscle Hypertrophy**

PI: **William Campbell** (Educational & Psychological Studies)

Funded by International Society of Sports Nutrition for $8,209; 5/13/14-8/31/15

The effects of 10 weeks of pre-workout supplementation with Arnold Iron Cuts on muscular strength, hypertrophy, and body composition.

**The Spanish Interest Group Speaker Series: Understanding the Needs of Culturally and Linguistically Diverse Students & Families**

PI: **George Batsche** (Educational & Psychological Studies), Co-PI, **Jessica Vazquez** (Educational & Psychological Studies)

Funded by American Psychological Association for $1000; 1/13/14-5/31/15

This project will support the Spanish Interest Group training activities that are a voluntary component of graduate training in School Psychology

**Young Children as Apprentice Citizens: A Comparative Case Study Analysis of the Role of Literacy in Empowering Civic Engagement in Ghana and the United States**

PI: **Ilene Berson** (Teaching & Learning); Co-PI: **Michael Berson** (Teaching & Learning)

Funded by the Spencer Foundation for $39,991; 8/2013 - 4/2015

Researchers will conduct a comparative multi-case study of civic education in kindergarten classrooms serving low income students in the U.S. and Ghana. The study will address how early childhood curriculum and pedagogy reflect conceptions of the dispositions and behaviors expected of citizens within different national contexts.

**Accelerated STEM Academic Pipeline (ASAP) Teacher Professional Development**

PI: **Vanessa Pitts Bannister** (Teaching & Learning); Co-PI: **Betty Sylvester** (Teaching & Learning), John Liontas (Teaching & Learning)

Funded by the Helios Educational Foundation for $844,815; 11/2012 – 11/2014
Project ASAP provides middle school teachers at Title 1 schools with a graduate-level certificate in Integrated STEM Education Grades 6-9. The certificate consists of four courses, each infused with inquiry, problem-based learning, positive group interaction, and literacy components. Engineering and technology are integrated throughout, and innovative, research-based best practices are highlighted within collaborative hands-on activities.

**USF iTunes Spanish Heritage**  
**PI:** Roy Winkelman (FCIT)  
Funded by National Park Service for $58,750; 8/2013 – 8/2014

FCIT will continue support of the existing National Park Service on iTunes U site and will create an iTunes U course regarding American Latino Heritage.

**Facilitators of and Barriers to the Delivery of Comprehensive and Integrated Services by School Psychologists**  
**PI:** Jose Castillo (Educational & Psychological Studies)  
Funded by the National Association of School Psychologists for $7,524; 8/2013 – 8/2014

Calls for school psychologists to engage in a broad array of services (e.g., assessment, intervention, consultation, counseling, program evaluation) have been occurring for some time. Despite numerous reports suggesting that many school psychologists do not engage in comprehensive service delivery, little is known regarding factors that impact the practices in which they engage. Personal professional variables (e.g., beliefs, knowledge and skills) and the context in which they work have been suggested as potential factors, but empirical information is needed to inform stakeholders of school psychological services (e.g., school psychologists, university trainers, professional organizations, policy makers). Therefore, the overall purpose of the project is to identify facilitators of and barriers to providing a broad range of school psychological services using a mixed methods design.

**TIM for Tablet Technology**  
**PI:** Roy Winkelman (Florida Center for Instructional Technology)  
Funded by the Verizon Foundation for $20,000; 9/2012-8/2013

The "TIM for Tablet Technology" adds 50 classroom videos of activities that integrate tablet technology into K-12 Mathematics and Science classrooms

**A Novel Measurement Approach for a Complex Phenomenon: Positive Illusions Among Adolescents with ADHD and Depression**  
**PI:** Julia Ogg (Psychological and Social Foundations)  
Funded by the Society for the Study of School Psychology for $5,000; 5/2012 – 8/2013

Past literature suggests that students with ADHD overestimate their abilities in multiple domains. The proposed study will investigate whether agreement or discrepancies in ratings of student academic and social competence (rated by students and teachers) predict levels of general ADHD, hyperactive/impulsive, inattentive and depressive symptoms among adolescents. The primary purpose of the study is to propose new methods to measure overestimation of competence among students with ADHD and depressive symptoms to inform theory and practice related to this phenomenon called the Positive Illusory Bias.

**Investigating Challenges of Developing Business Education Student Teachers**  
**PI:** Edward Fletcher (Career and Technical Education)
Funded by Delta Pi Epsilon for $2,000; 8/2011 – 12/2012

The purpose of the research study is to explore perspectives of business education university supervisors in terms of challenges and issues they observe when preparing future business teachers.

**A Comparison of Physiological and Perceptual Responses to Sport Activities in Physical Education**

PI: **Marcus Kilpatrick** (Physical Education & Exercise Science)

This project assesses the physiological and perceptual responses in middle school physical education classes.

**Digestibility Study with Soy Protein and Aminogen**

PI: William Campbell (Physical Education & Exercise Sciences)
Funded by Triarco Inc. for $39,950; 7/2009-6/2010

The study will investigate the effects on soy protein from Aminogen, a digestive enzyme that improves the digestion of protein.

**Predictors of Kindergarten Success: The Roles of Parental Involvement, Child Behavior, and Academic Skills Enablers**

PI: **Julia Ogg** (Psychological & Social Foundations of Education)

The project focuses on the development of a school readiness screening protocol, which will result in a better understanding of the relationship between key child and family variables at school entry.

**Financial Literacy for the 21st Century III**

PI: **Kathleen King** (Higher Education)
Funded by the McGraw-Hill Companies for $53,000; 1/2011 – 6/2012

The purpose of this project is to plan, produce and disseminate a body of podcasts – free, on demand teacher professional development and informal education relating to Financial Literacy for the 21st Century.

**Independent Day School Initiative**

PI: **Elizabeth Shaunessy** (Special Education)

The partnership will lead to five courses delivered to Independence Day School teachers during five consecutive semesters beginning in summer 2009. The courses will meet the State of Florida’s Gifted Endorsement requirements.

**Thinkfinity State Education Partnership**

PI: **Roy Winkelman** (FCIT)
Funded by the Verizon Foundation for $360,000; 2/2009 – 12/2011
"Thinkfinity" are the free resources, activities and training opportunities provided by Verizon Foundation. The project will create a Thinkfinity State trainer network to provide Thinkfinity training to educators.

**The Impact of Wearable Weights on Cardiovascular, Metabolic, and Perceptual Responses to Treadmill Walking**
PI: Marcus Kilpatrick (Physical Education & Exercise Science)
Funded by Body Togs, Inc. for $17,505; 7/2008 – 6/2009

Compare the physiological and psychological responses within bouts of aerobic exercise that vary on intensity and the presence of wearable weights.

**The Cognitive-Based Simulation System for CAD-Assisted Mammogram Interpretation**
PI: James White (Secondary Education)

**Leveraging Laptops through the Florida Digital Educator Program**
PI: Roy Winkelman (FCIT)
Funded by various school districts and other sources for $1,350,000; 5/2008 – 9/2009

FCIT will provide professional development programs on enhancing technology through technology to school teachers. Training includes Student Toll for Technology Literacy training component, Teaching and Learning Institute component, Technology Integration Matrix component and Action research for Technology Integration component.

**Administrative Support Grant for the American Cancer Society**
PI: Karen Moffitt (FDLRS)
Funded by the American Cancer Society for $15,000; 1/2008 – 9/2009

**Teacher Excellence: Ensuring Student Competitiveness**
PI: Melinda Hess; Co-PI: Constance Hines (Educational Measurement & Evaluation)
Funded by Middle Tennessee State University for $156,000; 11/2007 – 12/2009

Provide the external evaluation to access the impact of the teacher training program on math and science high school teachers' content knowledge and pedagogical skills as well as student learning.

**CROP: College Reach Out Program**
PI: Allyson Nixon (Special Education)

The College Reach-Out Program (CROP) is a statewide program designed to increase the number of students who successfully complete a postsecondary institution.

**Teacher Desegregation in the South: 1954-1984**
PI: Barbara Shircliffe (Psychological & Social Foundations)
Funded by the Spencer Foundation for 37,700; 8/2007 – 7/2008

**Exploring Science Content: Digital Strategies for Science Teaching and Learning**
Provide digital assets to support the hands-on approach of the online science education modules and to provide resources to support the implementation of best practices by Science teachers statewide for the Exploring Science Content: Digital Strategies for Science Teaching and Learning project.

Certification of Florida Teachers
PI: JoEllen Carlson (IIRP)

Work with NCS Person to develop and administrate the educator certification examines for Florida Department of Education

JP Morgan Programs for Economic Education Training
PI: Dominic Puglisi (Stavros Center)
Funded by the JP Morgan Chase Foundation for $5,000; 9/2006 – 9/2007

Athletic Training Graduate Assistant Grant
PI: Pradeep Vanguri (Physical Education & Exercise Science)
Funded by Tampa Preparatory High School for $40,000; 8/2006 – 7/2010

Graduate Assistant assists in the athletic program at Tampa Preparatory High School

Grant Professionals Certification Examination within the Grant Professionals Certification Program
PI: Walter Chason (IIRP)
Funded by Grant Professional Certification Institute for $84,139; 6/2006 – 12/2009

Project Success
PI: David Allsopp (Exceptional Child Education)
Funded by the Plan for Social Excellence Inc. For $120,000; 4/2006 – 8/2007

Urban Transfer Research Network (UTRN)
PI: Jan Ignash (Adult, Career & Higher Education)

This research grant is a collaborative multi-site project
The purpose of this collaborative project is to chart the pathways and success of transfer students who begin their college careers at community colleges.

The National Consortium of States for Students of Color (NCSSC)
PI: Leonard Burrello (Educational Leadership & Policy Studies)
Funded by various states (Connecticut, Michigan, Ohio, and Tennessee) for $149,999; 4/2008 – 8/2010

The National Consortium is designed to develop comprehensive community based responses to chronic underachievement of students of color in impacted urban communities and their lack of post-school success in the work force and in the life of the communities in which they live. The Consortium will use state, federal, and private sector expertise and funding to identify and select communities within their
states to facilitate the design of community based interventions that increase student and family educational success in school and healthy, economically sustainable families/communities.

**USF Transdisciplinary/TAT Model**  
**PI:** Tanice Knopp (Special Education)  
Funded by the Manatee County School Board for $452,089; 8/2005 – 7/2010

This project is designed to facilitate and promote collaborative professional development teaming across disciplines, thus empowering school-based educators from various disciplines to better meet the complex educational needs of their students through two models: (1) Teachers Assistance Team (TAT) for all school-based educators and (2) TransD team for school-based educators of students with disabilities.

**Let’s Make Movies: Investigating the Process and Product of Media Literacy**  
**PI:** Roy Winkelman (FCIT)  

Let’s Make Movies (LMM) is digital film-making summer camp held at the historic Tampa Theater in downtown Tampa.

**Summer Leadership Conference**  
**PI:** Bruce Jones (David C. Anchin Center)  

**Mentoring and Tutoring: Partnership in Learning**  
**PI:** Carol Mullen (Educational Leadership)  
Funded by Taylor & Francis Ltd. For $4,895; 1/2007 -12-2007

Mentoring and Tutoring journal.

**Charter School Project**  
**PI:** Walter Chason (IIRP)  

**Center for Economic Education**  
**PI:** Dick Puglisi (Gus A. Stavros Center for Free Enterprise & Economic Education)  

Joint Council on Economic Education.

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Race to the Top District-Developed Assessments for Hard-to-Measure and Other Content Area's District Partnership grant
PI: Yiping Lou (Educational and Psychological Studies)
Funded by the Polk County Schools for $78,512; 1/21/15-6/20/15

The purpose of the project is to redesign an online self-paced training course for teacher assessment item developers as part of the Florida State grant on Developing Assessments for Career and Technical Education Courses

Race to the Top District-Developed Assessments for Hard-to-Measure and Other Content Areas- District Partnership
PI: Yi-Hsin Chen (Educational & Psychological Studies)
Funded by the School District of Osceola County for $40,273; 8/2013-6/2014

The grant would provide funding for helping student districts develop educational assessments for hard-to-measure and other content areas. The grant would bring item writers and reviewers together for in-person professional development and work sessions, and a dearth of resources. The grant would also allow us to form a team of item writing professional developers to work with the item writers and reviewers for assessment development and to take the majority of the training responsibilities. The goal of this project would be to develop high-quality educational assessments in the hard-to-measure and other content areas.

Voluntary Public School Choice Evaluation
PI: George MacDonald (David C. Anchin Center)
Funded by Hillsborough County Public Schools for $58,300; 10/2012 – 9/2013

Evaluation of federally funded district Choice Program. The program gives families the opportunity to choose between schools in Hillsborough County in Florida.

Choice Meta Table Analysis
PI: George MacDonald (David C. Anchin Center)
Funded by Hillsborough County Public Schools for $32,000; 10/2012 – 9/2013

The purpose of the Meta Table Data Analysis is to analyze HCPS data files from the choice evaluation process to provide reliable and valid Meta Table responses as required for the Federal Evaluator named by the Department of Education’s Choice program officer.

Smaller Learning Communities Initiative
PI: George MacDonald (David C. Anchin Center)
Funded by Hillsborough County Public Schools for $23,488; 3/2012 – 6/2013

Provide a documentation analysis and technical assistance (DATA) team which will meet with both the project leadership and the individual schools on a regular basis to assist both groups in data analysis and interpretation.

Smaller Learning Communities Initiative
PI: George MacDonald (David C. Anchin Center)
Funded by Hillsborough County Public Schools for $8,000; 2/2013 – 6/2013
A Final Performance Report will be completed for the Smaller Learning Communities (SLC) grant funded program as implemented by Hillsborough County Public Schools. This will include (a) a summary of the formative evaluation, (b) an evaluation of the performance objectives over the six years of the grant, (c) an explanation of progress, (d) budgetary information, (e) an analysis of graduation rates, and (f) an analysis of the post-secondary plans of students participating in SLC.

**Smaller Learning Communities Initiative**

PI: George MacDonald (David C. Anchin Center)
Funded by the School Board of Hillsborough County for $88,063; 10/2011 – 6/2013

Provide a documentation analysis and technical assistance (DATA) team which will meet with both the project leadership and the individual schools on a regular basis to assist both groups in data analysis and interpretation

**Race to the Top Implement Proven Programs for School Improvement – Middleton High School Engineering Institute**

PI: Donna Elam (David C. Anchin Center); Co-PI: Kingsley Reeves (Engineering)
Funded by the Hillsborough County School Board for $12,186; 9/2011 – 12/2011

The PI will collaborate with HCPS Staff, Middleton High School Principal and Co-PI in the College of Engineering to provide support on the Middleton High School STEM Facilitation Development Program through facilitation process for dual enrollment courses. One course in the fall 2011 semester will be offered from the College of Engineering to Middleton High School students.

**National Student Clearinghouse Pilot Project**

PI: Constance Hines (Educational Measurement and Evaluation)
Funded by the Hillsborough County School Board for $6,469; 6/2010 – 8/2010

Hillsborough County Public Schools (HCPS) is partnering with the Center for Research, Evaluation and Measurement in the College of Education at the University of South Florida to provide research and data analysis as needed to specifically meet the goals and objectives of the Student Clearinghouse Pilot. Data analysis will be completed by individuals funded for that purpose through this contract.

**Project Educating Learners to Engage in Civics Today (ELECT)**

PI: Michael Berson (Secondary Education)
Funded by the Hillsborough County School Board for $540; 10/2007 – 6/2009

Dr. Berson will oversee the grant K-12 Social Studies week-long Summer Institute, cybercitizenship instruction, resource and training development and oversight of the interactive CD-ROM and model lesson plan development. Dr. Elam will provide research, planning, implementation, and material development in regards to the integration of culturally competent instructional practices into the project. Dr. Rodriguez-Campos will direct the evaluation activities

**Project educating Learners to Engage in Civics Today (ELECT)**

PI: Michael Berson (Secondary Education); Co-PI: Donna Elam (David C. Anchin Center); Lilliana Rodriguez-Campos (Educational Measurement & Evaluation)
Dr. Berson will oversee the grant K-12 Social Studies week-long Summer Institute, cybercitizenship instruction, resource and training development and oversight of the interactive CD-ROM and model lesson plan development. Dr. Elam will provide research, planning, implementation, and material development in regards to the integration of culturally competent instructional practices into the project. Dr. Rodriguez-Campos will direct the evaluation activities.

**CLASS - Project Collaborative Leaders Achieving Science Success**  
**PI:** Donna Elam (David C. Anchin Center)  
Funded by the Hillsborough County School Board for $276,367; 6/2007 – 9/2008

A formal project partnership will be established between HCPS, MOSI, the College Board and USF to provide professional development in the area of the physical sciences, culturally competent leadership and Science, Technology, Engineering, and Mathematics (STEM) internship.

**DATA Project**  
**PI:** Donna Elam (David C. Anchin Center)  
Funded by the Hillsborough County School Board for $62,428; 10/2006 – 6/2008

**Florida Learn and Serve Special Initiatives Project**  
**PI:** Patricia McHatton (Special Education)  
Funded by the Hillsborough County School Board for $67,810; 10/2006 - 9/2008

**College Board Advance Placement Summer Institute**  
**PI:** Paulette Fitzhugh-Walker (Student Academic Services)  

Summer Institute that offers training and certification for high school teachers teaching Advance Placement course.

**Quality School Leaders Symposia**  
**PI:** Judith Ponticell  
Funded by Polk County School District & Polk Business for World Class Education for $5000; 7/2006 – 6/2009

To improve the quality of Polk County School Leadership by offering targeted training to various principals and vice principals.