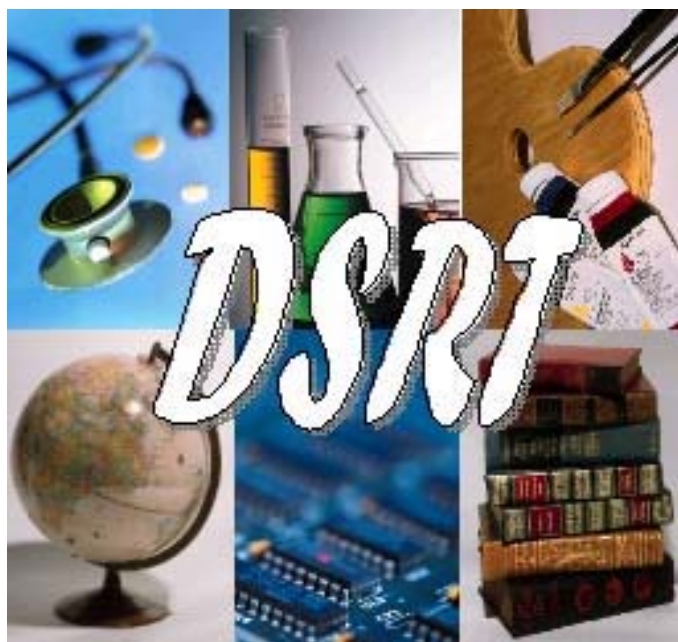


# Division of Sponsored Research and Training



**Annual Report  
2001-2002**

## **Division of Sponsored Research and Training Staff**

James Collom, Ph.D.	Director of Research Programs and Services
Sheila Heim	Coordinator of Research Compliance
Rosalyn Gilbert	Executive Secretary
Dawn Boatman	Assistant Director for Pre-Award Services
Chantel Cummings	Coordinator of Grants Information and Services
Kelly Loach	Grants Assistant
Valerie Stevenson	Assistant Director for Post-Award Services
Vangie Gumera	Coordinator of Contract and Grant Management
Lien Phan	Senior Accountant
Sandy Wirth	Senior Accountant

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Number of Proposals by College/Division  
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Sources of Funding for Contracts and Grants  
Facilities and Administrative (Indirect) Cost Revenue Distribution

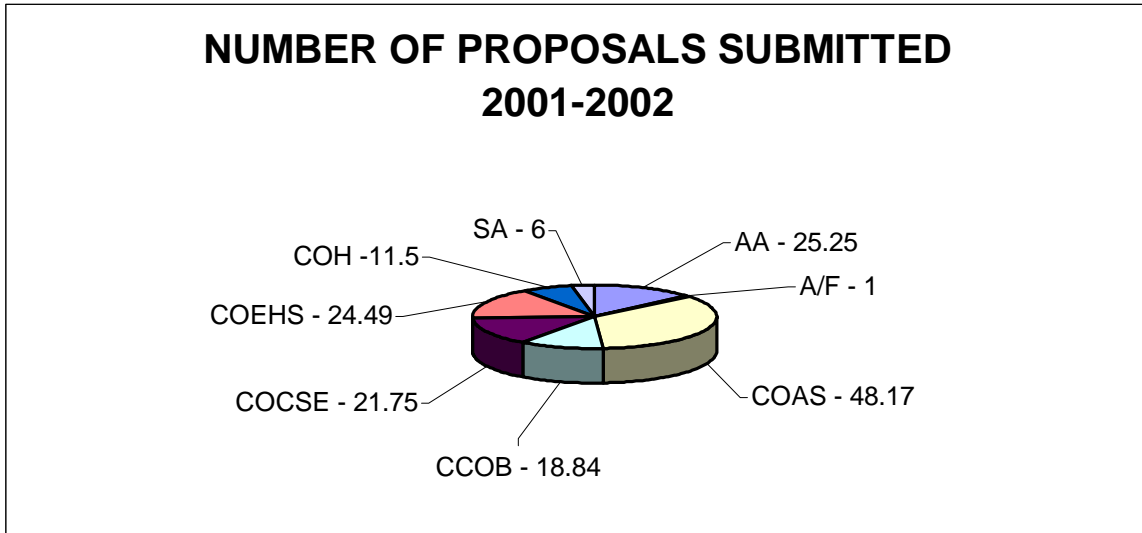
### **SECTION II: SPONSORED RESEARCH TRENDS: A FIVE-YEAR HISTORY**

Number of Proposals Submitted  
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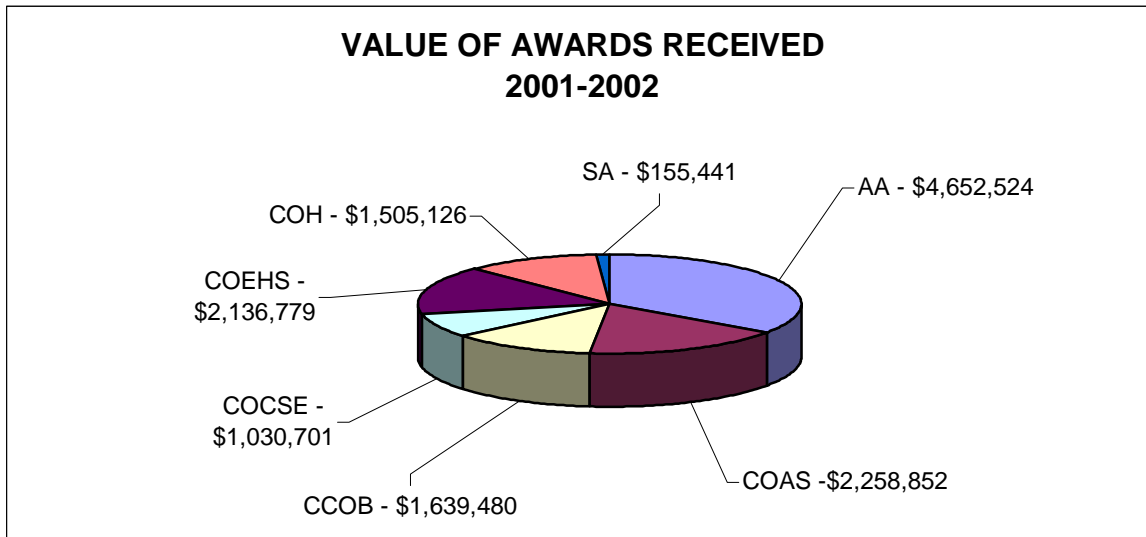
### **APPENDIX: PROPOSALS AND AWARDS**

Proposals Submitted: July 1, 2001 - June 30, 2002  
Awards Received: July 1, 2001 - June 30, 2002

# Section I: Sponsored Research Effort at a Glance



The total number of proposals submitted by faculty and staff at the University of North Florida decreased during Fiscal Year 2001-2002. Increases did occur in the College of Education and Human Services, which experienced a 91% increase, and in Academic Affairs, which had an increase of 28%. See appendix for specific proposal information. [NOTE: For reporting purposes, individual proposals are split between co-investigators to allocate associate amount of credit to investigators' departments/colleges.]

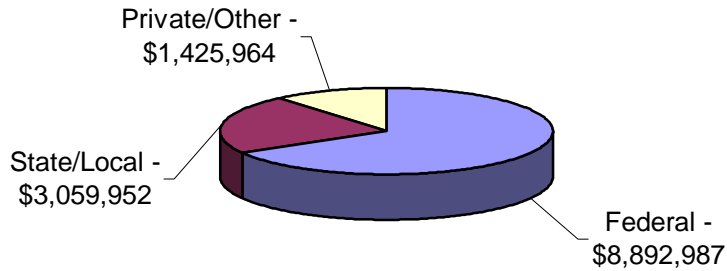


The dollar values of awards received by the University of North Florida during fiscal year 2001-2002 reached a new high of \$13,378,903. All colleges saw an increase in funding from the previous year, but the most significant increase occurred in the College of Computer Sciences and Engineering, up 285%. See appendix for specific award information. [NOTE: For reporting purposes, the dollar values of awards are split between co-investigators to allocate associate amount of credit to investigators' departments/colleges.]

**KEY**

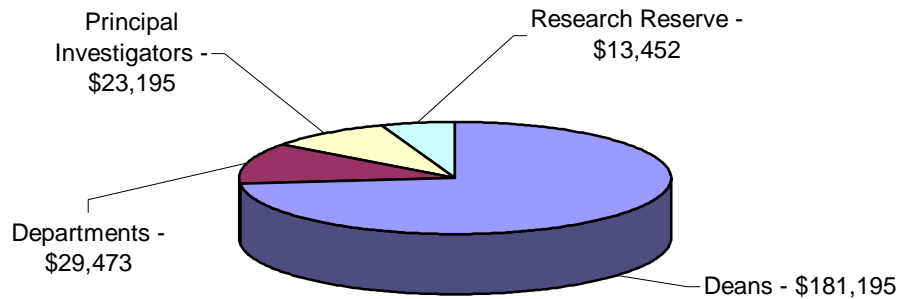
- |  |                                   |
|--|-----------------------------------|
| AA – Academic Affairs                                | A/F – Administration and Finance  |
| COAS – College of Arts and Sciences                  | CCOB – Coggin College of Business |
| COCSE – College of Computing Science and Engineering | COH – College of Health           |
| COEHS – College of Education and Human Services      | SA – Student Affairs              |

**SOURCES OF FUNDING FOR CONTRACTS AND GRANTS  
2001-2002**



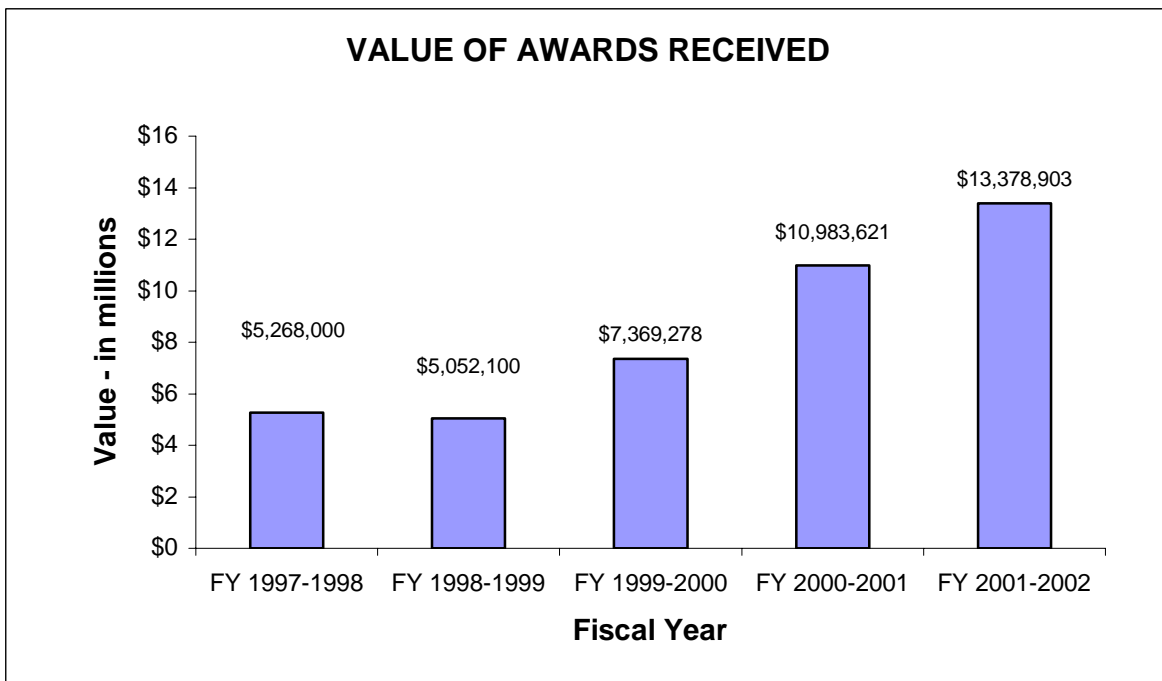
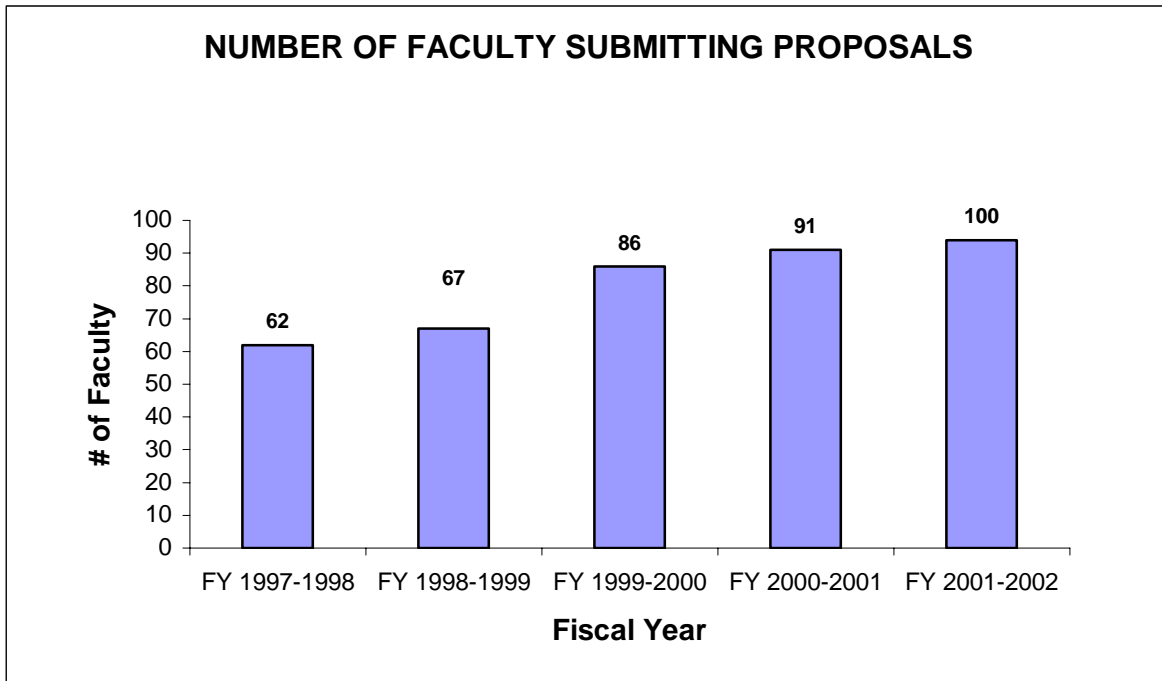
The amount of state, local and private funding from contracts and grants received by the University of North Florida in fiscal year 2001-2002 was similar to the amount received in previous years. However, federal government funding increased 49% from the previous year.

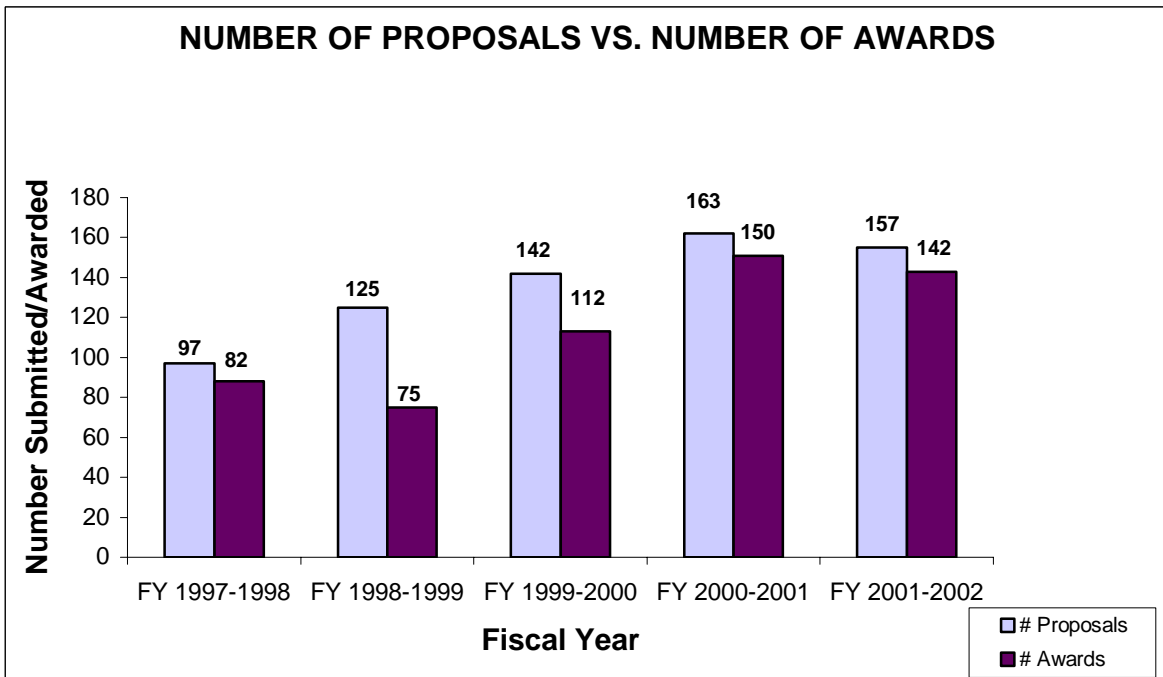
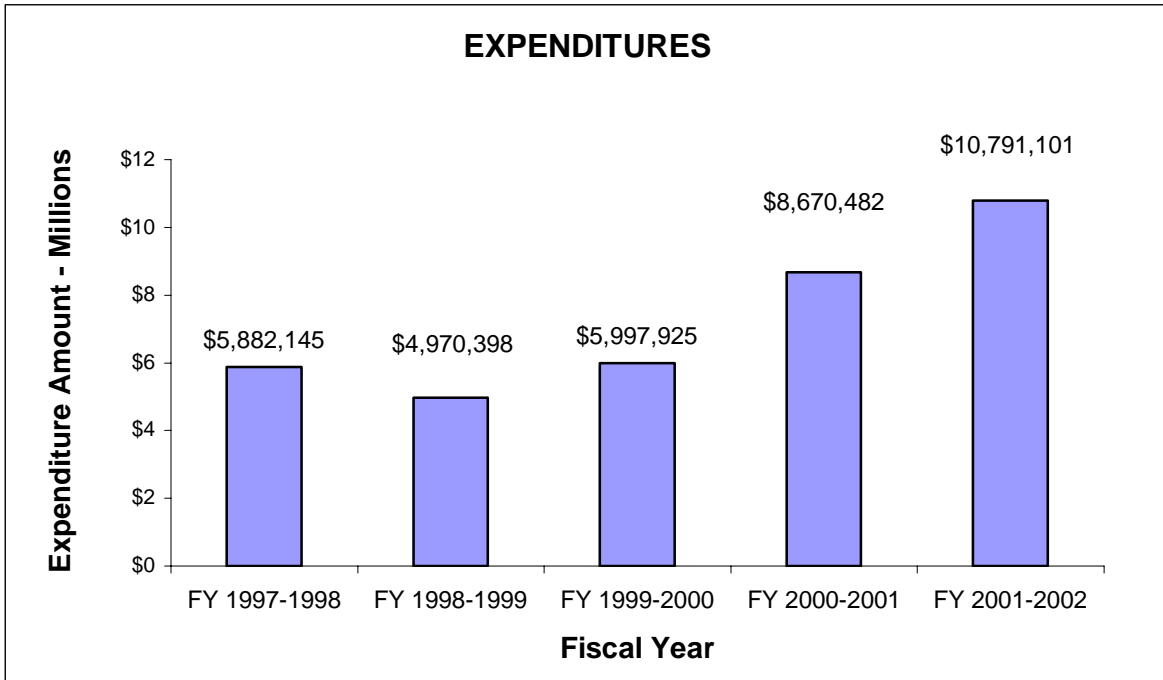
**F&A (INDIRECT) COST DISTRIBUTION  
2001-2002**



The Division of Sponsored Research and Training distributed \$247,315 of the Facilities and Administrative Costs generated by contracts and grants to the deans, departments, principal investigators, and the University research reserve for development of future contract and grant activity.

## Section II: Sponsored Research Trends — A Five-Year History





**Appendix:**  
**Proposals and Awards 2001-2002**

## Proposals Submitted 2001-2002

\* NOTE: For reporting purposes, individual proposals are split between co-investigators to allocate associate amount of credit to investigators' departments/colleges.

Investigators	Title	Sponsor/ Prime Sponsor	Total Proposed* Credit/Investigator	% of Credit
<b><i>DIVISION: ACADEMIC AFFAIRS</i></b>				
<b><i>Department: Academic Affairs</i></b>				
Gayle, Dennis	Building FLAWI-Ghanaian Development Cooperation Partnerships	Agency for International Development	\$100,000	100
Gayle, Dennis	Florida West Africa Linkage Institute 2001-2002	Florida Department of State	\$20,000	100
<b><i>Department: Center for International Education</i></b>				
Robinson, Timothy	Insights into Islam: A Muslim Intercultural Exchange Program	NAFSA: Association of International Educators/Department of State	\$2,280	50
<b><i>Department: Florida Center for Public Policy and Leadership</i></b>				
Herbert, Adam	An Analysis of the Relationship between State and Federal Revenues for Florida: How Can Florida Increase Its Share of Federal Revenues	Florida Philanthropic Network	\$35,184	75
Herbert, Adam	Florida Network of Community-Based Early Learning and Professional Development Hubs	Department of Education	\$250,000	50
Herbert, Adam	Florida Police Corps Program 2001-2002	Department of Justice	\$954,407	50
Herbert, Adam	Leave No Child Behind	Duval County Public Schools	\$163,132	50
Herbert, Adam	Policy Analysis Studies for the Jacksonville International Airport	Jacksonville Airport Authority	\$13,750	50
Will, Jeffrey	DCF/FSS Foster Care Project	Family Support Services of Northeast Florida	\$4,167	50
Will, Jeffrey	DCF/FSS Foster Care Project	Florida Department of Children and Families	\$12,500	50
Will, Jeffrey	Florida Police Corps Program 2001-2002	Department of Justice	\$954,406	50
<b><i>Department: Florida Institute of Education</i></b>				
Caldwell, William	Sunshine State Scholars Program 2001-2002 Competition	Florida Department of Education	\$26,000	100
Caldwell, William	Sunshine State Scholars Program 2002-2003	Florida Department of Education	\$25,000	100
Fountain, Cheryl	Consultation and Production Services to Produce the Florida School Readiness Performance Standards	Agency for Workforce Innovation	\$100,000	100
Fountain, Cheryl	Evaluation of Safe & SMART (Securing Multi-disciplinary Approaches & Resources Together) Futures Program 2001-2002	Highlands County School Board/ Department of Education	\$100,000	100
Fountain, Cheryl	Evaluation of the Early Literacy and Learning Model (ELLM): A Research-Based Curriculum and Embedded Instructional Support System	Department of Education	\$3,105,597	100
Fountain, Cheryl	Florida Network of Community-Based Early Learning and Professional Development Hubs	Department of Education	\$250,000	50
Fountain, Cheryl	Florida Partnership for School Readiness Technical Assistance Project 2001-2002	Agency for Workforce Innovation	\$575,000	100
Fountain, Cheryl	Florida's Collaboration for Young Children and Their Families 2001-2002	Administration for Children and Families	\$225,000	100
Fountain, Cheryl	Florida's Collaboration for Young Children and Their Families 2001-2002 (supplement)	Administration for Children and Families	\$85,065	100
Fountain, Cheryl	Implementing of Early Literacy Learning Model (ELLM)	Episcopal Children's Services	\$88,833	100
Fountain, Cheryl	Jacksonville Early Learning Initiative	University of North Florida Foundation	\$40,000	100

<b>Investigators</b>	<b>Title</b>	<b>Sponsor/ Prime Sponsor</b>	<b>Total Proposed* Credit/Investigator</b>	<b>% of Credit</b>
Fountain, Cheryl	Leave No Child Behind	Duval County Public Schools	\$163,132	50
Fountain, Cheryl	Literary Coaches for the Jacksonville Urban League	Jacksonville Urban League	\$145,000	100
Fountain, Cheryl	Literary Coaches for the Jacksonville Urban League Head Start	Jacksonville Urban League	\$80,000	100
Fountain, Cheryl	Literary Coaches for the Jacksonville Urban League Head Start	Jacksonville Urban League	\$36,000	100
Fountain, Cheryl	Safe, Disciplined, and Drug-Free Schools Technical Assistance 2001-2002	Florida Department of Education/ Department of Education	\$840,071	100
Fountain, Cheryl	Safe, Disciplined, and Drug-Free Schools Technical Assistance 2002-2003	Florida Department of Education/ Department of Education	\$714,023	100
Fountain, Cheryl	Training of Lead Coaches and Technical Assistance for Episcopal Children's Services	Episcopal Children's Services	\$35,386	100
Fountain, Cheryl	Training of Literacy Coaches	Episcopal Children's Services	\$21,000	100

**Department: Honors Program**

Ladendorff, Marcia	Relationship-Building Trip for Ghana Project	National Collegiate Honors Council	\$1,000	100
Paulson, Charles	Strengthening Democracy and Freedom in Northern Ghana	Department of State	\$379,249	100

**Total Academic Affairs Proposals: 26.75**

**DIVISION: ADMINISTRATION & FINANCE**

**Department: Physical Facilities**

Bear, Charles	Alternative Water Supply Construction	St. Johns River Water Management District	\$100,000	100
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**Total Administration and Finance Proposals: 1**

**DIVISION: COLLEGE OF ARTS AND SCIENCES**

**Department: Biology**

Ahearn, Gregory	D-glucose Transport Mechanisms and Their Molecular Characterization in Crustacean Hepatopancreas	National Science Foundation	\$159,522.23	33
Ahearn, Gregory	REU Supplement: The Invertebrate 2Na <sup>+</sup> /1H <sup>+</sup> Antiporter: Physiology, Molecular Biology, and Role in Heavy Metal Sequestration	National Science Foundation	\$19,800	100
Ahearn, Gregory	The Invertebrate 2Na <sup>+</sup> /1H <sup>+</sup> Antiporter: Physiology, Molecular Biology, and Role in Heavy Metal Sequestration	National Science Foundation	\$84,600	100
Butler, Joseph	The Effectiveness of Bycatch Reduction Devices on Crab Pots at Reducing Capture and mortality of Diamondback Terrapins and Enhancing Capture of Blue Crabs	University of Florida	\$102,666	100
Mandal, Anita	D-glucose Transport Mechanisms and Their Molecular Characterization in Crustacean Hepatopancreas	National Science Foundation	\$159,522.23	33
Mandal, Prabir	D-glucose Transport Mechanisms and Their Molecular Characterization in Crustacean Hepatopancreas	National Science Foundation	\$164,356.34	34
Rossi, Anthony	Removal and Recruitment Monitoring of Chinese Tallowtree in Reclaimed Ecosystems on the Campus of the University of North Florida	Florida Exotic Pest Council	\$2,150	100

<b>Investigators</b>	<b>Title</b>	<b>Sponsor/ Prime Sponsor</b>	<b>Total Proposed* Credit/Investigator</b>	<b>% of Credit</b>
<b><i>Department: Chemistry and Physics</i></b>				
Barnes, Lehman	Learning Through Inquiry Science and Technology Project (LIST)	Valdosta State University/ Florida Department of Education	\$11,000	50
Barnes, Lehman	Mathematics and Science Professional Development Project 2002	University of Central Florida/ Florida Department of Health	\$261,775	100
Barnes, Lehman	UNF HEC Components of the Urban Systemic Initiative (USI) - Safety Nets	Duval County Public Schools/ National Science Foundation	\$205,325	100
Barnes, Lehman	UNF HEC Components of the Urban Systemic Initiative (USI) - Safety Nets 2002-2003	Duval County Public Schools/ National Science Foundation	\$53,218	34
Barnes, Lehman	UNF Higher Education Component of the Jacksonville Urban Systemic Initiative 2001-2002	Duval County Public Schools/ National Science Foundation	\$83,173	34
Barnes, Lehman	UNF Higher Education Component of the Jacksonville Urban Systemic Initiative 2002-2003	Duval County Public Schools/ National Science Foundation	\$128,440	34
Bowman, Ray	UNF HEC Components of the Urban Systemic Initiative (USI) - Safety Nets 2002-2003	Duval County Public Schools/ National Science Foundation	\$51,653	33
Bowman, Ray	UNF Higher Education Component of the Jacksonville Urban Systemic Initiative 2001-2002	Duval County Public Schools/ National Science Foundation	\$80,727	33
Bowman, Ray	UNF Higher Education Component of the Jacksonville Urban Systemic Initiative 2002-2003	Duval County Public Schools/ National Science Foundation	\$124,662	33
Chalk, Stuart	Aquatic Real-time Monitoring Systems (ARMS) for Bioterrorism Events	University of South Florida/ Department of the Army	\$37,454	30
Gasparov, Lev	Acquisition of a High Resolution Raman Spectrometry for Research in the Field of Strongly Correlated Electron System	National Science Foundation	\$159,139	100
Gasparov, Lev	Optical Studies of the Charge Ordering in Transition Metal Chalcogenides and Magnetite	National Science Foundation	\$82,016	100
Gay, Dennis	RUI: Development of a Position Resolving High Count Rate Detector System	National Science Foundation	\$123,862	100
Huebner, Jay	Aquatic Real-time Monitoring Systems (ARMS) for Bioterrorism Events	University of South Florida/ Department of the Army	\$31,212	25
Patel, Nirmalkumar	Aquatic Real-time Monitoring Systems (ARMS) for Bioterrorism Events	University of South Florida/ Department of the Army	\$24,970	20
Pekarek, Thomas	Exploration of the New Class of Layered III-VI Diluted Magnetic Semiconductors and Their Magnetic Properties	National Science Foundation	\$202,774	100
Pekarek, Thomas	Magnetic Measurements on the New Class of Layered III-VI Diluted Magnetic Semiconductors	American Chemical Society	\$49,800	100
<b><i>Department: College of Arts and Sciences Dean's Office</i></b>				
Mohr, Donna	Statistical Consulting for First Coast Service Options	First Coast Service Options/ Department of Health and Human Services	\$15,000	100
<b><i>Department: English and Foreign Languages</i></b>				
Baron, Mary	JAXWRITE: National Writing Project 2002-2003	National Writing Project/Department of Education	\$25,000	100
Kephart, Ronald	Investigation of Language Change on Carriacou, Grenada	National Endowment for the Humanities	\$5,000	100
Kimball, Arthur	Infanticide and Tradition in American Literature	National Endowment for the Humanities	\$24,000	100
<b><i>Department: History</i></b>				
Francis, John Michael	The Spiritual Conquest of Colonial Columbia	National Endowment for the Humanities	\$5,000	100
Schafer, Daniel	Virtual St. Augustine: The Changing Face of St. Augustine During the British and Second	Florida Humanities Council/ National Endowment for the Humanities	\$24,603	100
Williams, Carolyn	Women's History, Gender Studies and K-16	National Endowment for the Humanities	\$25,000	100



<b>Investigators</b>	<b>Title</b>	<b>Sponsor/ Prime Sponsor</b>	<b>Total Proposed* Credit/Investigator</b>	<b>% of Credit</b>
<b><i>Department: Mathematics and Statistics</i></b>				
Boules, Adel	Computational Mathematics: An Applied Approach to Undergraduate Mathematics	National Science Foundation	\$37,361	50
DeDeo, Michelle	Computational Mathematics: An Applied Approach to Undergraduate Mathematics	National Science Foundation	\$37,361	50
Wludyka, Peter	Southern Community Cohort Study	Vanderbilt University/ National Cancer Institute	\$61,666	100
<b><i>Department: Philosophy and Religious Studies</i></b>				
Pascalev, Assya	Online Applied Ethics Cooperative	National Science Foundation	\$73,632	50
<b><i>Department: Political Science and Public Administration</i></b>				
Borg, Mary	An Analysis of the Relationship between State and Federal Revenues for Florida: How Can Florida Increase Its Share of Federal Revenues	Florida Philanthropic Network	\$11,728	25
Borg, Mary	Policy Analysis Studies for the Jacksonville International Airport	Jacksonville Airport Authority	\$13,750	50
Bowen, Terry	Civic Involvement in America Forums	Florida Humanities Council	\$12,017	50
Bowen, Terry	Focus Groups for Jacksonville Legal Aid	Jacksonville Legal Aid	\$7,800	100
Bowen, Terry	Leadership Program for Non-Profit Organizations	Nassau County Health Department/ Robert Wood Johnson Foundation	\$6,000	50
Bowen, Terry	Supervisory Level Training Courses for the City of Atlantic Beach	City of Atlantic Beach	\$7,200	100
Bowen, Terry	Teaching Teachers to Teach About Voting Elections	Florida State University/ Florida Department of Education	\$34,737	100
Bowen, Terry	University of North Florida Institute of Government 2002-2003	Florida State University	\$85,500	100
Monroe, Sarah	Civic Involvement in America Forums	Florida Humanities Council	\$12,017	50
Monroe, Sarah	Leadership Program for Non-Profit Organizations	Nassau County Health Department/ Robert Wood Johnson Foundation	\$6,000	50
Monroe, Sarah	Leadership Program for Nurse Leaders	Helene Fuld Health Trust	\$27,816	50
Thomas, Henry	Affordable Housing Needs Assessment	City of Fernandina Beach	\$5,000	100
<b><i>Department: Psychology</i></b>				
Arnold, Susan	Consultant Services for the CSAP Teen Prevention Program 2001-2002	River Region Human Services, Inc.	\$17,046	100
Marcon, Rebecca	How Creating Child-Centered Classrooms "Step by Step" Prepares Low-Income Preschoolers for Early School Success	Department of Education	\$1,159,663	100
<b><i>Department: Sociology, Anthropology and Criminal Justice</i></b>				
Kane, Melinda	Social Movement Impact on Public Policies	Vanderbilt University/ National Science Foundation	\$2,400	100
Lukens-Bull, Ronald	Insights into Islam: A Muslim Intercultural Exchange Program	NAFSA: Association of International Educators/Department of State	\$2,280	50
Owens, Charles	Community Race Relations Project: Phase IV	Jacksonville Human Rights Commission	\$17,500	50
Owens, Charles	Evaluation of the Adolescent Pregnancy Prevention Program 2001-2002	Florida Department of Health	\$35,000	50
Owens, Charles	Evaluation of the Child Victim Rapid Response Program	Children's Crisis Center, Inc.	\$1,320	33
Owens, Charles	Evaluation of the Juvenile Mental Health Promotion and Violence/Substance Abuse Prevention Project	City of Jacksonville	\$12,500	50

<b>Investigators</b>	<b>Title</b>	<b>Sponsor/ Prime Sponsor</b>	<b>Total Proposed* Credit/Investigator</b>	<b>% of Credit</b>
Owens, Charles	Evaluation of the School Based Youth Mentoring Program JUMP Project	daniel/Department of Justice	\$14,576	25
Owens, Charles	MBE Equity Study	City of Jacksonville	\$90,335	33
Owens, Charles	Ongoing Evaluation of the Early Delinquency Intervention Program 2002	daniel	\$6,000	50
Shapiro, Adam	One-to-One Parent Education Program Study	Family Nurturing Center of Florida, Inc.	\$7,500	50
Shapiro, Adam	United Way Senior Initiative Evaluation Model	United Way of Northeast Florida	\$4,000	100
White, Michael	Evaluation of the Child Victim Rapid Response Program	Children's Crisis Center, Inc.	\$1,360	34
Will, Jeffrey	Community Race Relations Project: Phase IV	Jacksonville Human Rights Commission	\$17,500	50
Will, Jeffrey	Evaluation of the Adolescent Pregnancy Prevention Program 2001-2002	Florida Department of Health	\$35,000	50
Will, Jeffrey	Evaluation of the Child Victim Rapid Response Program	Children's Crisis Center, Inc.	\$1,320	33
Will, Jeffrey	Evaluation of the Juvenile Mental Health Promotion and Violence/Substance Abuse Prevention Project	City of Jacksonville	\$12,500	50
Will, Jeffrey	Evaluation of the School Based Youth Mentoring Program JUMP Project	daniel/Department of Justice	\$43,728	75
Will, Jeffrey	Evaluation Services for Substance Abuse and HIV Prevention Services Targeting At-Risk African American Women of Childbearing Age	Northeast Florida Healthy Start Coalition, Inc./ Department of Health and Human Services	\$9,873	100
Will, Jeffrey	Family Support Services Program Site Development Project	Family Support Services of Northeast Florida	\$29,753	50
Will, Jeffrey	MBE Equity Study	City of Jacksonville	\$90,335	33
Will, Jeffrey	One-to-One Parent Education Program Study	Family Nurturing Center of Florida, Inc.	\$7,500	50
Will, Jeffrey	Ongoing Evaluation of the Early Delinquency Intervention Program 2002	daniel	\$6,000	50

**Total College of Arts and Sciences Proposals: 46.67**

***DIVISION: COGGIN COLLEGE OF BUSINESS***

***Department: Economics and Geography***

Cobb, Sharon	DCF/FSS Foster Care Project	Florida Department of Children and Families	\$12,500	50
Cobb, Sharon	DCF/FSS Foster Care Project	Family Support Services of Northeast Florida	\$4,166.50	50
Cobb, Sharon	Family Support Services Program Site Development Project	Family Support Services of Northeast Florida	\$29,753	50
Lawrence, Mollie	Host Study Tour on Economic Education 2002	National Council on Economic Education	\$2,600	50
Shapiro, Stephen	Center for Economic Education 2001-2002	Florida Council on Economic Education	\$25,000	100
Shapiro, Stephen	Host Study Tour on Economic Education 2002	National Council on Economic Education	\$2,600	50

***Department: Management, Marketing and Logistics***

Fine, Cory	MBE Equity Study	City of Jacksonville	\$93,072.62	34
Fine, Cory	Quality Work Life, Benefits, and Career Development Study for the Haskell Company	Haskell Company	\$29,000	100

***Department: Small Business Development Center***

Boyle, Nancy	Small Business Resource Network 2002-2003	City of Jacksonville	\$13,000	50
Boyle, Nancy	Small Business Resource Network Community Development Program 2002-2003	City of Jacksonville	\$10,000	50

<b>Investigators</b>	<b>Title</b>	<b>Sponsor/ Prime Sponsor</b>	<b>Total Proposed* Credit/Investigator</b>	<b>% of Credit</b>
Boyle, Nancy	Small Business Resource Network Community Development Program 2003-2004	City of Jacksonville	\$10,000	50
Janice Donaldson	Camp Entrepreneur Jacksonville 2002	University of North Florida Foundation	\$11,000	100
Janice Donaldson	Energy Conservation Training and Technical Assistance Program 2001-2002	University of West Florida	\$83,000	100
Janice Donaldson	Excellence in Outcome Achievement Award	City of Jacksonville	\$2,000	100
Janice Donaldson	Florida Work Experience Program 2001-2002	Florida Community College at Jacksonville	\$3,439	100
Janice Donaldson	Management and Technical Assistance Services for the First Coast Micro Loan Program, Inc. - Year 3	First Coast Micro Loan Program, Inc.	\$26,000	100
Janice Donaldson	Management and Technical Assistance Services for the Small Business Service Center 2002-2003	Jacksonville Chamber of Commerce	\$40,000	100
Donaldson, Janice	Management and Technical Assistance Services for the Tenants and Contracted Clients of BETA-1	BETA-1	\$5,300	100
Donaldson, Janice	Management Services for Small Business Owners in Alachua County	Alachua County	\$7,800	100
Donaldson, Janice	Small Business Development Center 2002	University of West Florida Department of Commerce	\$572,955	100
Donaldson, Janice	Small Business Resource Network 2002-2003	City of Jacksonville	\$13,000	50
Donaldson, Janice	Small Business Resource Network Community Development Program 2002-2003	City of Jacksonville	\$10,000	50
Donaldson, Janice	Small Business Resource Network Community Development Program 2003-2004	City of Jacksonville	\$10,000	50
Salter, Lowell	Management and Technical Assistance Services for the BETA-1 Business & Emerging Technology Accelerator	BETA-1	\$10,000	100
Salter, Lowell	Management and Technical Assistance Services for the Jacksonville Business Service Center 2001-2002	Jacksonville Chamber of Commerce	\$40,000	100

**Total College of Business Administration Proposals: 18.84**

**Division: COLLEGE OF COMPUTING SCIENCES AND ENGINEERING**

**Department: College of Computing Sciences and Engineering Dean's Office**

Merckel, Gerald	Master Agreement for Simkin Research	Simkin, Inc	\$16,500	33
Merckel, Gerald	Report Trak	Training and Service Institute (TSI)	\$1,751.68	34

**Department: Computer and Information Sciences**

Elfayoumy, Sherif	Development of a Web-Based Project Tracker	TNT Logistics North America	\$7,500	100
Klostermeyer, William	Graph Coloring	National Science Foundation	\$71,242	100
Wallace, Forrest	Online Applied Ethics Cooperative	National Science Foundation	\$73,632	50
Winton, Charles	Diagnostic Radiology Systems Research Laboratory	Mayo Clinic Jacksonville	\$150,000	100

**Department: Engineering**

Adewale, Ajayi	PDA Punch List	Beers Construction Company	\$3,850	50
Alexander, John	Aquatic Real-time Monitoring Systems (ARMS) for Bioterrorism Events	University of South Florida/ Department of the Army	\$31,212	25
Alexander, John	Impromptu Network of Environmental Sensors - Phase 1	Micro Linear	\$17,045	100
Alexander, John	Master Agreement for Simkin Research	Simkin, Inc	\$17,000	34
Alexander, John	Report Trak	Training and Service Institute (TSI)	\$1,700.16	33

<b>Investigators</b>	<b>Title</b>	<b>Sponsor/ Prime Sponsor</b>	<b>Total Proposed* Credit/Investigator</b>	<b>% of Credit</b>
Alexander, John	Sanitary Sewage Overflow Early Warning System - Phase 1	Jacksonville Electric Authority	\$31,662	100
Barrett, Raymond	Integrating Engineering Design Automation (EDA) Software Tools in the Electrical and Computer Engineering Curricula at the University of North Florida and Across the State of Florida	National Science Foundation	\$168,292.50	50
Choi, Chiu	Prototype Garage Door Remote Monitoring System	Michael Balanky	\$8,995	100
Choi, Chiu	Prototype Garage Door Remote Monitoring System (Supplement)	Michael Balanky	\$1,210	100
Cox, Daniel	Automation Systems for Cue Performance and Testing	Predator Products	\$18,000	100
Jackson, N. Michael	Evaluation of Variable Skid Properties of FDOT Friction Courses	Florida Department of Transportation	\$60,000	100
Jackson, N. Michael	Instrumentation and Data Acquisition Services for the FDOT Accelerated Pavement Testing (APT) and Research Program	Florida Department of Transportation	\$319,008	100
Jackson, N. Michael	Recycling of Construction and Demolition Debris via Carpet and Padding Re-Use in the Manufacture of a Lightweight Storm Bag	Florida Center for Solid and Hazardous Waste Management	\$50,000	100
Khoie, Rahim	Integrating Engineering Design Automation (EDA) Software Tools in the Electrical and Computer Engineering Curricula at the University of North Florida and Across the State of Florida	National Science Foundation	\$168,292.50	50
Lambert, J. David	Annual Maintenance for the Emergency Operations Geographic Information System 2002-2003	Florida Department of Health	\$12,000	100
Lambert, J. David	Annual Maintenance for the Emergency Operations Geographic System	Florida Department of Health	\$12,000	100
Lambert, J. David	GTMNERR Weather Data Network	National Weather Service/ NOAA	\$44,000	100
Lambert, J. David	Master Agreement for Simkin Research	Simkin, Inc	\$16,500	33
Lambert, J. David	Report Trak	Training and Service Institute (TSI)	\$1,700.16	33
Malek, Maged	PDA Punch List	Beers Construction Company	\$3,850	50
Malhas, Faris	Preliminary Experimental Investigation of the Flexural Behavior of Reinforced Concrete Beams Using MMFX Steel	Concrete Reinforcement Technologies, Inc.	\$14,500	100
Malhas, Faris	Vibration Characteristics and Optimum Design of Billiard Cues Made of Composite Materials	Predator Products	\$25,921	100
Woolschlager, John	Evaluating Retention Time to Manage Distribution System Quality	American Water Works Association Research Foundation	\$299,863	100

**Total College of Computing Sciences and Engineering Proposals: 21.75**

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***DIVISION: COLLEGE OF EDUCATION AND HUMAN SERVICES***

***Department: College of Education and Human Services Dean's Office***

Kasten, Katherine	St. Johns County Public Schools TAP Program	St. Johns County School District	\$5,530	100
Kasten, Katherine	Urban Teaching Residency Program 2001-2002	Florida Department of Education	\$250,000	100
Poppell, Judith	Middle School Summit	Florida Department of Education	\$69,188	100
Poppell, Judith	Middle School Summit Phase 2 Follow-Up	Florida Department of Education	\$30,812	100
Poppell, Judith	Schultz Leadership Institute	Schultz Center for Teaching and Learning	\$12,056	100

***Department: Curriculum and Instruction***

Barnes, Marianne	Florida Protein Crystals in Space: Ongoing Outreach for K-16 Teachers and Students 2002	Florida Space Grant Consortium/ NASA	\$10,526	100
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<b>Investigators</b>	<b>Title</b>	<b>Sponsor/ Prime Sponsor</b>	<b>Total Proposed* Credit/Investigator</b>	<b>% of Credit</b>
Barnes, Marianne	Learning Through Inquiry Science and Technology Project (LIST)	Valdosta State University/ Florida Department of Education	\$11,000	50
Barnes, Marianne	UNF HEC Components of the Urban Systemic Initiative (USI) - Safety Nets 2002-2003	Duval County Public Schools/ National Science Foundation	\$51,652.92	33
Barnes, Marianne	UNF Higher Education Component of the Jacksonville Urban Systemic Initiative 2001-2002	Duval County Public Schools/ National Science Foundation	\$80,726.58	33
Barnes, Marianne	UNF Higher Education Component of the Jacksonville Urban Systemic Initiative 2002-2003	Duval County Public Schools/ National Science Foundation	\$124,662.45	33
Bryant, Edwidge	State Leadership for English Literacy and Civics	Florida Department of Education/ Department of Education	\$120,000	100
Bryant, Edwidge	State Leadership for English Literacy and Civics Education 2002-2003	Florida Department of Education Department of Education	\$150,000	100
Carter, Candice	Research on Teaching and Learning with Prosocial Music	National Academy of Recording Arts and Sciences, Inc.	\$20,000	100
Cavanaugh, Catherine	Development of Technology Skills in Students and Teachers Using Distance Education	National Science Foundation	\$385,470	100
Salmon, Otilia	Tutoring Partnership for Literacy Development	Student Coalition for Action in Literacy Education	\$3,666.50	50
Singleton, Roy	Tutoring Partnership for Literacy Development	Student Coalition for Action in Literacy Education	\$3,666.50	50
<b><i>Department: Educational Services and Research</i></b>				
Krudwig, Kathryn	Virtual Varying Exceptionalities Program - Management and Motivation	University of South Florida/ Florida Department of Education	\$8,000	100
Len Roberson	Low Incidence Disabilities: Initiatives in Visual and Hearing Impairments	Florida Department of Education/ Department of Education	\$240,000	100
Len Roberson	Virtual Varying Exceptionalities Program - Advance Literacy Strategies: Learning Disabilities	University of South Florida	\$5,657	50
Len Roberson	Virtual Varying Exceptionalities Program - Language Development and Disorders	University of South Florida/ Florida Department of Education	\$4,285.64	50
Len Roberson	Weekends with the Experts for Deaf Education/ Hearing Impaired	Florida Department of Education	\$49,053	100
Seabrooks, Janice	Virtual Varying Exceptionalities Program - Advanced Literacy Strategies: Learning Disabilities	University of South Florida	\$5,657	50
Seabrooks, Janice	Virtual Varying Exceptionalities Program - Language Development and Disorders	University of South Florida/ Florida Department of Education	\$4,285.64	50
Van Nagel, Clement	Learning How to Learn Component of GEAR UP Project	Duval County Public Schools/ Department of Education	\$32,000	100
Venn, John	Florida Inclusion Network 2001-2002	Florida Department of Education/ Department of Education	\$550,000	100
Venn, John	INFO-LINK: Personnel Development Partnership Website (Enhancement)	Florida Department of Education/ Department of Education	\$30,000	50
Venn, John	MENTOR-LINK: Mentoring for Out-of-Field Teachers 2001-2002 (OOF)	Florida Department of Education/ Department of Education	\$50,000	50
Venn, John	Northeast Florida Personnel Development Partnership 2001-2002 (Base)	Florida Department of Education/ Department of Education	\$30,000	50
Webb, Kristine	Florida State Improvement Grant 2002	Florida Department of Education/ Department of Education	\$168,000	100
Webb, Kristine	INFO-LINK: Personnel Development Partnership Website (Enhancement)	Florida Department of Education/ Department of Education	\$30,000	50
Webb, Kristine	MENTOR-LINK: Mentoring for Out-of-Field Teachers 2001-2002 (OOF)	Florida Department of Education/ Department of Education	\$50,000	50
Webb, Kristine	Northeast Florida Personnel Development Partnership 2001-2002 (Base)	Florida Department of Education/ Department of Education	\$30,000	50

<b>Investigators</b>	<b>Title</b>	<b>Sponsor/ Prime Sponsor</b>	<b>Total Proposed* Credit/Investigator</b>	<b>% of Credit</b>
Woolsey, M. Lynn	The Use of Ecobehavioral Assessment to Identify Naturally Occurring Effective Teaching Strategies for Deaf Students and the Investigation of Research-based Strategies for Employing Active Student Responding	Department of Education	\$211,912	100

**Total College of Education and Human Services Proposals: 24.49**

**Division: COLLEGE OF HEALTH**

**Department: College of Health Dean's Office**

Chally, Pamela	Planner/Evaluator for Metropolitan Jacksonville Area HIV Health Services Planning Council 2002-2003	City of Jacksonville	\$127,616	100
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**Department: Health Sciences**

Beam, Joel	Initial Exposure of Dietetic Internship Students to Undergraduates Dietetic Educational Program	American Dietetic Association Foundation	\$2,500	50
Christie, Catherine	Initial Exposure of Dietetic Internship Students to Undergraduates Dietetic Educational Program	American Dietetic Association Foundation	\$2,500	50
Clark, Kerry	Deans Professorship 2002-2003	University of North Florida Foundation Brooks Health Foundation	\$18,000	100
Farrell, Joan	Godly Play: Physical, Emotional and Spiritual Responses of Chronically Ill Children	Christ Episcopal Church	\$20,000	100
Moore, Michele	Dean's Professorship 2002-2003	University of North Florida Foundation/ Brooks Health Foundation	\$18,000	100
Nyquist-Battie, Cynthia	Dean's Professorship 2002-2003	University of North Florida Foundation/ Brooks Health Foundation	\$9,000	50

**Department: Nursing**

Hough, M. Catherine	Dean's Professorship 2002-2003	University of North Florida Foundation/ Brooks Health Foundation	\$18,000	100
Loriz, Lillia	Advanced Education Nursing Traineeship Grant 2002-2003	Health Resources and Services Administration	\$21,086	100
Loriz, Lillia	Dean's Professorship 2002-2003	University of North Florida Foundation/ Brooks Health Foundation	\$9,000	50
Meires, Jan	Impact of Academic Detailing on Improving Immunization Rates	Centers for Disease Control and Prevention	\$485,533	100
Robinson, Katherine	Brooks Professorship 2002-2003	University of North Florida Foundation/ Brooks Health Foundation	\$20,000	100
Robinson, Katherine	Supporting Caregivers of Stroke Patients through the Center for Family Caring and Health	Aetna Foundation	\$25,000	100
Trice, Lucy	Leadership Program for Nurse Leaders	Helene Fuld Health Trust	\$27,816	50

**Total College of Health Proposals: 11.5**

**DIVISION: STUDENT AFFAIRS**

**Department: Academic Resource Center**

Rosa Cleary, Nora	Closing the Gap for College-Going Minorities	BellSouth Foundation	\$108,509	100
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**Department: Center for Multicultural Affairs**

Jones, Aretha	Northeast Florida College Reach Out Program 2002-2003	Florida Department of Education	\$97,483	100
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**Department: Student Health**

Modglin, Kevin	STRIKE, College Advocacy Initiative 2001-2002	Florida Department of Health	\$30,000	100
Modglin, Kevin	STRIKE, College Advocacy Initiative 2002-2003	Florida State University	\$22,495	100

<b>Investigators</b>	<b>Title</b>	<b>Sponsor/ Prime Sponsor</b>	<b>Total Proposed* Credit/Investigator</b>	<b>% of Credit</b>
<i>Department: Women's Center</i>				
Spivey, Sheila	Victim Advocacy Program	Florida Office of Attorney General/ Department of Justice	\$22,665	100
Vorreyer-Hedges, Anita	Education and Outreach Programs to Combat Violent Crimes Against Women at UNF	Department of Justice	\$199,995	100

***Total Student Affairs Proposals: 5***

**Total Number of Proposals Submitted: 157**

## Awards Received 2001-2002

\* NOTE: For reporting purposes, the dollar values of awards are split between co-investigators to allocate associate amount of credit to investigators' departments/colleges.

Investigator	Project Title	Sponsor/ Prime Funding	Total Award* Credit/Investigator	% of Credit
<b><i>DIVISION: ACADEMIC AFFAIRS</i></b>				
<b><i>Department: Academic Affairs</i></b>				
Brayton, Shawn	FACTS: Student Information System	University of South Florida	\$61,190	100
Gayle, Dennis	Florida West Africa Linkage Institute 2001-2002	Florida Department of State	\$20,000	100
Gayle, Dennis	IMS BBA Degree Fee Account 2001-2002	Fees	\$82,029	100
<b><i>Department: Florida Center for Public Policy and Leadership</i></b>				
Herbert, Adam	Florida Network of Community-Based Early Learning and Professional Development Hubs: Building the Missing Support Infrastructure for School Readiness (Supplement)	Department of Education	\$544	50
Herbert, Adam	Florida Police Corps Program 2001-2002	Department of Justice	\$504,012	50
Herbert, Adam	Florida Police Corps Program Implementation Services Payment 2001-2002	Department of Justice	\$40,000	50
Herbert, Adam	Leave No Child Behind	Duval County Public Schools	\$163,131	50
Herbert, Adam	Policy Analysis Studies for the Jacksonville International Airport	Jacksonville Airport Authority	\$13,750	50
Will, Jeffry	DCF/FSS Foster Care Project	Family Support Services of Northeast Florida	\$4,167	50
Will, Jeffry	DCF/FSS Foster Care Project	Florida Department of Children and Families/Administration for Children and Families	\$12,500	50
Will, Jeffry	Florida Police Corps Program 2001-2002	Department of Justice	\$504,011	50
Will, Jeffry	Florida Police Corps Program Implementation Services Payment 2001-2002	Department of Justice	\$40,000	50
<b><i>Department: Florida Institute of Education</i></b>				
Caldwell, William	Sunshine State Scholars Program 2001-2002 Competition	Florida Department of Education/ Department of Education	\$26,000	100
Fountain, Cheryl	Consultation and Production Services to Produce the Florida School Readiness Performance Standards	Agency for Workforce Innovation	\$105,303	100
Fountain, Cheryl	Evaluation of Safe & SMART (Securing Multi-disciplinary Approaches & Resources Together) Futures Program 2001-2002	Highlands County School Board/ Department of Education	\$100,000	100
Fountain, Cheryl	Florida Institute of Education Fees Account 2001-2002	Fees	\$7,910	100
Fountain, Cheryl	Florida Network of Community-Based Early Learning and Professional Development Hubs: Building the Missing Support Infrastructure for School Readiness (Supplement)	Department of Education	\$544	50
Fountain, Cheryl	Florida Partnership for School Readiness Technical Assistance Project 2001-2002	Agency for Workforce Innovation	\$575,000	100
Fountain, Cheryl	Florida Partnership for School Readiness Technical Assistance Project 2001-2002	Agency for Workforce Innovation	\$100,000	100
Fountain, Cheryl	Florida's Collaboration for Young Children and Their Families 2001-2002	Administration for Children and Families	\$275,000	100
Fountain, Cheryl	Implementing of Early Literacy Learning Model (ELLM)	Episcopal Children's Services	\$36,798	100

<b>Investigator</b>	<b>Project Title</b>	<b>Sponsor/ Prime Funding</b>	<b>Total Award* Credit/Investigator</b>	<b>% of Credit</b>
Fountain, Cheryl	Jacksonville Early Learning Initiative	University of North Florida Foundation	\$110,500	100
Fountain, Cheryl	Leave No Child Behind	Duval County Public Schools	\$163,132	50
Fountain, Cheryl	Literary Coaches for the Jacksonville Urban League Head Start	Jacksonville Urban League	\$80,000	100
Fountain, Cheryl	Literary Coaches for the Jacksonville Urban League Head Start	Jacksonville Urban League	\$36,000	100
Fountain, Cheryl	Safe, Disciplined, and Drug-Free Schools Technical Assistance 2001-2002	Florida Department of Education/ Department of Education	\$840,070	100
Fountain, Cheryl	Safe, Disciplined, and Drug-Free Schools Technical Assistance 2002-2003	Florida Department of Education/ Department of Education	\$711,213	100
Fountain, Cheryl	Training of Lead Coaches and Technical Assistance for Episcopal Children's Services	Episcopal Children's Services	\$35,386	100
Fountain, Cheryl	Training of Literacy Coaches	Episcopal Children's Services	\$21,000	100
<b>Total Value of Academic Affairs Awards: \$4,669,192</b>				

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***DIVISION: COLLEGE OF ARTS AND SCIENCES***

***Department: Biology***

Ahearn, Gregory	REU Supplement: The Invertebrate 2Na <sup>+</sup> /1H <sup>+</sup> Antiporter: Physiology, Molecular Biology, and Role in Heavy Metal Sequestration	National Science Foundation	\$18,000	100
Ahearn, Gregory	The Invertebrate 2Na <sup>+</sup> /1H <sup>+</sup> Antiporter: Physiology, Molecular Biology, and Role in Heavy Metal Sequestration	National Science Foundation	\$89,000	100
Ahearn, Gregory	The Invertebrate 2Na <sup>+</sup> /1H <sup>+</sup> Antiporter: Physiology, Molecular Biology, and Role in Heavy Metal Sequestration	National Science Foundation	\$84,600	100
Butler, Joseph	The Effectiveness of Bycatch Reduction Devices on Crab Pots at Reducing Capture and mortality of Diamondback Terrapins and Enhancing Capture of Blue Crabs	University of Florida/ National Oceanic and Atmospheric Administration	\$25,000	100
Lentz, Michael	Regulation of Papillomavirus DNA Replication	National Cancer Institute/ National Institutes of Health	\$133,825	100

***Department: Chemistry and Physics***

Barnes, Lehman	Crown Region Center for Educational Enhancement 2001-2002	Florida Department of Education/ Department of Education	\$71,250	25
Barnes, Lehman	Learning Through Inquiry Science and Technology Project (LIST)	Valdosta State University/ Florida Department of Education	\$11,000	50
Barnes, Lehman	Mathematics and Science Professional Development Project 2002	University of Central Florida/ Florida Department of Education	\$261,775	100
Barnes, Lehman	UNF HEC Components of the Urban Systemic Initiative (USI) - Safety Nets	Duval County Public Schools/ National Science Foundation	\$78,310	34
Barnes, Lehman	UNF Higher Education Component of the Jacksonville Urban Systemic Initiative 2001-2002	Duval County Public Schools/ National Science Foundation	\$10,200	34
Barnes, Lehman	UNF Higher Education Component of the Jacksonville Urban Systemic Initiative 2001-2002	Duval County Public Schools/ National Science Foundation	\$83,173	34
Barnes, Lehman	UNF Higher Education Component of the Jacksonville Urban Systemic Initiative 2002-2003	Duval County Public Schools/ National Science Foundation	\$128,440	34
Bowman, Ray	Crown Region Center for Educational Enhancement 2001-2002	Florida Department of Education/ Department of Education	\$71,250	25
Bowman, Ray	UNF HEC Components of the Urban Systemic Initiative (USI) - Safety Nets	Duval County Public Schools/ National Science Foundation	\$76,007	33
Bowman, Ray	UNF Higher Education Component of the Jacksonville Urban Systemic Initiative 2001-2002	Duval County Public Schools/ National Science Foundation	\$80,726	33

<b>Investigator</b>	<b>Project Title</b>	<b>Sponsor/ Prime Funding</b>	<b>Total Award* Credit/Investigator</b>	<b>% of Credit</b>
Bowman, Ray	UNF Higher Education Component of the Jacksonville Urban Systemic Initiative 2001-2002	Duval County Public Schools/ National Science Foundation	\$9,900	33
Bowman, Ray	UNF Higher Education Component of the Jacksonville Urban Systemic Initiative 2002-2003	Duval County Public Schools/ National Science Foundation	\$124,661	33
Chalk, Stuart	ASDL: A Digital Library for Analytical Science National Science Foundation	University of Kansas	\$137,114	100
Chalk, Stuart	Sponsorship of Flow Analysis Database 2001-2002	Foss Tecator AB	\$2,000	100
Chalk, Stuart	Sponsorship of Flow Analysis Database 2001-2002	Global FIA	\$2,000	100
Chalk, Stuart	Sponsorship of Flow Analysis Database 2001-2002	OI Analytical	\$2,000	100
Troendle, Frederick	Sample Preparation and Analysis Using Nuclear Magnetic Resonance Spectrometry	Petroferm, Inc.	\$605	100
<b><i>Department: College of Arts and Sciences Dean's Office</i></b>				
Mohr, Donna	Consulting Services	Fees	\$200	100
Mohr, Donna	Statistical Consulting for First Coast Service Options	First Coast Service Options/ Department of Health & Human Services	\$15,000	100
<b><i>Department: English and Foreign Languages</i></b>				
Baron, Mary	JAXWRITE: National Writing Project 2002-2003	National Writing Project Department of Education	\$25,000	100
<b><i>Department: History</i></b>				
Courtwright, David	Sky as Frontier: America's First Century of Aviation	American Historical Association	\$20,000	100
<b><i>Department: Mathematics and Statistics</i></b>				
Wludyka, Peter	Southern Community Cohort Study	Vanderbilt University/ National Cancer Institute	\$61,666	100
<b><i>Department: Political Science and Public Administration</i></b>				
Borg, Mary	Policy Analysis Studies for the Jacksonville International Airport	Jacksonville Airport Authority	\$13,750	50
Bowen, Terry	Civic Involvement in America Forums	Florida Humanities Council/ National Endowment for the Humanities	\$12,017	50
Bowen, Terry	Focus Groups for Jacksonville Legal Aid	Jacksonville Legal Aid	\$4,800	100
Bowen, Terry	Institute of Government Fees Account 2001-2002	Fees	\$110,317	100
Bowen, Terry	Leadership Program for Non-Profit Organizations	Nassau County Health Department/ Robert Wood Johnson Foundation	\$6,000	50
Bowen, Terry	Supervisory Level Training Courses for the City of Atlantic Beach	City of Atlantic Beach	\$7,200	100
Bowen, Terry	Teaching Teachers to Teach About Voting Elections	Florida State University/ Florida Department of Education	\$34,737	100
Bowen, Terry	University of North Florida Institute of Government 2002-2003	Florida State University	\$85,500	100
Monroe, Sarah	Civic Involvement in America Forums	Florida Humanities Council/ National Endowment for the Humanities	\$12,017	50
Monroe, Sarah	Leadership Program for Non-Profit Organizations	Nassau County Health Department/ Robert Wood Johnson Foundation	\$6,000	50
Monroe, Sarah	Leadership Program for Nurse Leaders	Helene Fuld Health Trust	\$27,816	50
Thomas, Henry	Affordable Housing Needs Assessment	City of Fernandina Beach	\$5,000	100
<b><i>Department: Psychology</i></b>				
Arnold, Susan	Consultant Services for the CSAP Teen Prevention Program 2001-2002	River Region Human Services, Inc.	\$17,046	100

<b>Investigator</b>	<b>Project Title</b>	<b>Sponsor/ Prime Funding</b>	<b>Total Award* Credit/Investigator</b>	<b>% of Credit</b>
<b><i>Department: Sociology, Anthropology and Criminal Justice</i></b>				
Hallett, Michael	Serving Child Victims of Traumatic Abuse: An Implementation Agenda	City of Jacksonville	\$50,000	100
Kane, Melinda	Social Movement Impact on Public Policies National Science Foundation	Vanderbilt University	\$2,400	100
Owens, Charles	Evaluation of the Adolescent Pregnancy Prevention Program 2001-2002	Florida Department of Health/ Centers for Disease Control and Prevention	\$35,000	50
Owens, Charles	Evaluation of the Child Victim Rapid Response Program	Children's Crisis Center, Inc.	\$1,320	33
Owens, Charles	Evaluation of the Juvenile Mental Health Promotion and Violence/Substance Abuse Prevention Project	City of Jacksonville/Department of Health & Human Services	\$12,500	50
Shapiro, Adam	One-to-One Parent Education Program Study	Family Nurturing Center of Florida, Inc.	\$7,500	50
Shapiro, Adam	United Way Senior Initiative Evaluation Model	United Way of Northeast Florida	\$4,000	100
White, Michael	Evaluation of the Child Victim Rapid Response Program	Children's Crisis Center, Inc.	\$1,360	34
Will, Jeffry	Evaluation of the Adolescent Pregnancy Prevention Program 2001-2002	Florida Department of Health/Centers for Disease Control and Prevention	\$35,000	50
Will, Jeffry	Evaluation of the Child Victim Rapid Response Program	Children's Crisis Center, Inc.	\$1,320	33
Will, Jeffry	Evaluation of the Juvenile Mental Health Promotion and Violence/Substance Abuse Prevention Project	City of Jacksonville/Department of Health & Human Services	\$12,500	50
Will, Jeffry	Evaluation Services for Substance Abuse and HIV Prevention Services Targeting At-Risk African American Women of Childbearing Age	Northeast Florida Healthy Start Coalition/ Department of Health & Human Services	\$9,875	100
Will, Jeffry	Healthy Start/Magnolia Infant Mortality Reduction Project 2001-2002	Northeast Florida Healthy Start Coalition/ Health Resources & Services Administration	\$97,006	100
Will, Jeffry	One-to-One Parent Education Program Study	Family Nurturing Center of Florida, Inc.	\$7,500	50

***Total Value of College of Arts and Sciences Awards: \$2,242,184***

***DIVISION: COLLEGE OF BUSINESS ADMINISTRATION***

***Department: College of Business Administration Dean's Office***

Moore, Steve	CPA-CPE Program - Fees Account 2001-2002	Fees	\$96,143	100
Moore, Steve	Financial Planning Fees Account 2001-2002	Fees	\$28,548	100
Moore, Steve	Management Development Training - Fees Account 2001-2002	Fees	\$3,183	100
Moore, Steve	Weekend Master of Business Administration Fees Account - 2001-2002	Fees	\$244,451	100

***Department: Economics and Geography***

Cobb, Sharon	DCF/FSS Foster Care Project	Family Support Services of Northeast Florida	\$4,167	50
Cobb, Sharon	DCF/FSS Foster Care Project	Florida Department of Children and Families/Administration for Children and Families	\$12,500	50
Shapiro, Stephen	Center for Economic Education 2001-2002	Florida Council on Economic Education	\$25,000	100

***Department: Management, Marketing and Logistics***

Fine, Cory	Project Labor Agreement Study in Connection with the Better Jacksonville Plan (Supplement)	City of Jacksonville	\$3,693	100
Fine, Cory	Quality Work Life, Benefits, and Career	Haskell Company	\$29,000	100



<b>Investigator</b>	<b>Project Title</b>	<b>Sponsor/ Prime Funding</b>	<b>Total Award* Credit/Investigator</b>	<b>% of Credit</b>
<b><i>Department: Small Business Development Center</i></b>				
Donaldson, Janice	Camp Entrepreneur Jacksonville 2002	University of North Florida Foundation	\$11,000	100
Donaldson, Janice	Camp Entrepreneur Program Income Fees	Fees	\$1,650	100
Donaldson, Janice	Excellence in Outcome Achievement Award	City of Jacksonville	\$2,000	100
Donaldson, Janice	Florida Work Experience Program 2001-2002	Florida Community College at Jacksonville	\$3,439	100
Donaldson, Janice	Management and Technical Assistance Services for the First Coast Micro Loan Program, Inc. Year 3	First Coast Micro Loan Program, Inc.	\$26,000	100
Donaldson, Janice	Management and Technical Assistance Services for the Jacksonville Business Service Center 2001-2002	Jacksonville Chamber of Commerce	\$40,000	100
Donaldson, Janice	Management and Technical Assistance Services for the Small Business Service Center 2002-2003	Jacksonville Chamber of Commerce	\$40,000	100
Donaldson, Janice	Ocala Satellite Office Small Business Development Center (City of Ocala)	City of Ocala	\$250,000	100
Donaldson, Janice	Small Business Development Center 2002	University of West Florida/ Department of Commerce	\$572,955	100
Donaldson, Janice	Small Business Referral Network Neighborhood Program 2001-2002	City of Jacksonville	\$20,000	100
Donaldson, Janice	Small Business Resource Network 2001-2002	City of Jacksonville	\$26,000	100
Salter, Lowell	Energy Conservation Training and Technical Assistance Program 2000-2001	University of West Florida	\$43,622	100
Salter, Lowell	Management and Technical Assistance Services for the BETA-1 Business & Emerging Technology Accelerator	BETA-1	\$5,000	100
Salter, Lowell	Small Business Development Center Fees Account 2001-2002	Fees	\$113,621	100
Salter, Lowell	Small Business Referral Network Fees 2001	Fees	\$37,509	100

***Total Value of College of Business Administration Awards: \$1,639,480***

***DIVISION: COLLEGE OF COMPUTING SCIENCES AND ENGINEERING***

***Department: College of Computing Sciences and Engineering Dean's Office***

Merckel, Gerald	Report Trak	Training and Service Institute	\$1,752	34
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***Department: Computer & Information Sciences***

Winton, Charles	A Challenge for the New Millennium: Incorporating Hands-on Robotics into Computer Science Curriculum	National Science Foundation	\$63,306	100
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***Department: Engineering***

Alexander, John	Development of a Road Weather Information System for Florida's Intelligent Transportation System - Phase 1	Florida Department of Transportation/ Department of Transportation	\$189,991	50
Alexander, John	Report Trak	Training and Service Institute (TSI)	\$1,700	33
Alexander, John	Sanitary Sewage Overflow Early Warning System - Phase 1	Jacksonville Electric Authority	\$31,662	100
Choi, Chiu	Prototype Garage Door Remote Monitoring System	Michael Balanky	\$1,210	100
Choi, Chiu	Prototype Garage Door Remote Monitoring System	Michael Balanky	\$8,995	100
Cox, Daniel	Automation Systems for Cue Performance and Testing	Predator Products	\$18,000	100
Jackson, Mike	Evaluation of Variable Skid Properties of FDOT Friction Courses	Florida Department of Transportation	\$60,000	100
Jackson, Mike	Instrumentation and Data Acquisition Services for the FDOT Accelerated Pavement Testing (APT)	Florida Department of Transportation	\$319,008	100

and Research Program

<b>Investigator</b>	<b>Project Title</b>	<b>Sponsor/ Prime Funding</b>	<b>Total Award* Credit/Investigator</b>	<b>% of Credit</b>
Lambert, J. David	Annual Maintenance for the Emergency Operations Geographic Information System 2001-2002	Florida Department of Health	\$12,000	100
Lambert, J. David	Development of a Road Weather Information System for Florida's Intelligent Transportation System - Phase I	Florida Department of Transportation/ Department of Transportation	\$189,991	50
Lambert, J. David	Development of a Web Enabled Mesoscale Weather Station Network for Northeast Florida	University Corporation for Atmospheric Research/National Weather Service	\$38,965	100
Lambert, J. David	GTMNERR Weather Data Network	National Weather Service/National Oceanic and Atmospheric Administration	\$52,000	100
Lambert, J. David	Report Trak	Training and Service Institute	\$1,700	33
Malhas, Faris	Preliminary Experimental Investigation of the Flexural Behavior of Reinforced Concrete Beams Using MMFX Steel	Concrete Reinforcement Technologies	\$14,500	100
Malhas, Faris	Vibration Characteristics and Optimum Design of Billiard Cues Made of Composite Materials	Predator Products	\$25,921	100

**Total Value of College of Computing Sciences and Engineering Awards: \$1,030,701**

***DIVISION: COLLEGE OF EDUCATION AND HUMAN SERVICES***

***Department: College of Education and Human Services Dean's Office***

Kasten, Katherine	St. Johns County Public Schools TAP Program	St. Johns County School District	\$5,530	100
Kasten, Katherine	Urban Teaching Residency Program 2001-2002	Florida Department of Education	\$125,000	100
Poppell, Judith	Middle School Summit	Florida Department of Education	\$69,188	100
Poppell, Judith	Middle School Summit Phase 2 Follow-Up	Florida Department of Education	\$14,790	100
Poppell, Judith	Schultz Leadership Institute	Schultz Center for Teaching and Learning	\$12,056	100

***Department: Curriculum and Instruction***

Barnes, Marianne	Crown Region Center for Educational Enhancement 2001-2002	Florida Department of Education/ Department of Education	\$142,500	50
Barnes, Marianne	Florida Protein Crystals in Space: Ongoing Outreach for K-16 Teachers and Students	Florida Space Grant Consortium/ NASA	\$4,000	100
Barnes, Marianne	Florida Protein Crystals in Space: Ongoing Outreach for K-16 Teachers and Students 2002	Florida Space Grant Consortium/ NASA	\$10,526	100
Barnes, Marianne	Learning Through Inquiry Science and Technology Project (LIST)	Valdosta State University/ Florida Department of Education	\$11,000	50
Barnes, Marianne	UNF HEC Components of the Urban Systemic Initiative (USI) - Safety Nets	Duval County Public Schools/ National Science Foundation	\$67,757	33
Barnes, Marianne	UNF HEC Components of the Urban Systemic Initiative (USI) - Safety Nets	Duval County Public Schools/ National Science Foundation	\$8,250	33
Barnes, Marianne	UNF Higher Education Component of the Jacksonville Urban Systemic Initiative 2001-2002	Duval County Public Schools/ National Science Foundation	\$80,727	33
Barnes, Marianne	UNF Higher Education Component of the Jacksonville Urban Systemic Initiative 2001-2002	Duval County Public Schools/ National Science Foundation	\$9,900	33
Barnes, Marianne	UNF Higher Education Component of the Jacksonville Urban Systemic Initiative 2002-2003	Duval County Public Schools/ National Science Foundation	\$124,662	33
Bryant, Edwidge	State Leadership for English Literacy and Civics Education	Florida Department of Education/ Department of Education	\$120,000	100

***Department: Educational Services and Research***

Krudwig, Kathryn	Family as Faculty: Phase II	American Association of Colleges for Teacher Education	\$10,000	50
Krudwig, Kathryn	Virtual Varying Exceptionalities Program:	University of South Florida/	\$8,000	100



<b>Investigator</b>	<b>Project Title</b>	<b>Sponsor/ Prime Funding</b>	<b>Total Award* Credit/Investigator</b>	<b>% of Credit</b>
Roberson, Len	Low Incidence Disabilities: Initiatives in Visual and Hearing Impairments	Florida Department of Education/ Department of Education	\$240,000	100
Roberson, Len	Virtual Varying Exceptionalities Program: Advanced Literacy Strategies Learning Disabilities	University of South Florida/ Florida Department of Education	\$5,657	50
Roberson, Len	Virtual Varying Exceptionalities Program - Language Development & Disorders	University of South Florida/ Florida Department of Education	\$4,286	50
Seabrooks, Janice	Virtual Varying Exceptionalities Program - Advanced Literacy Strategies: Learning Disabilities	University of South Florida/ Florida Department of Education	\$5,657	50
Seabrooks, Janice	Virtual Varying Exceptionalities Program - Language Development and Disorders	University of South Florida/ Florida Department of Education	\$4,286	50
Van Nagel, Clement	Learning How to Learn Component of GEAR UP Project	Duval County Public Schools/ Department of Education	\$32,000	100
Venn, John	Florida Inclusion Network 2001-2002	Florida Department of Education/ Department of Education	\$550,000	100
Venn, John	INFO-LINK: Personnel Development Partnership Website (Enhancement)	Florida Department of Education/ Department of Education	\$30,000	50
Venn, John	MENTOR-LINK: Mentoring for Out-of-Field Teachers 2001-2002(OOF)	Florida Department of Education/ Department of Education	\$50,000	50
Venn, John	Northeast Florida Personnel Development Partnership 2001-2002 (Base)	Florida Department of Education/ Department of Education	\$30,000	50
Webb, Kristine	Family as Faculty: Phase II	American Association of Colleges for Teacher Education	\$10,000	50
Webb, Kristine	Florida State Improvement Grant 2002	Florida Department of Education/ Department of Education	\$168,000	100
Webb, Kristine	INFO-LINK: Personnel Development Partnership Website (Enhancement)	Florida Department of Education/ Department of Education	\$30,000	50
Webb, Kristine	MENTOR-LINK: Mentoring for Out-of-Field Teachers 2001-2002(OOF)	Florida Department of Education/ Department of Education	\$50,000	50
Webb, Kristine	Northeast Florida Personnel Development Partnership 2001-2002 (Base)	Florida Department of Education/ Department of Education	\$30,000	50
Woolsey, M. Lynn	The Use of Ecobehavioral Assessment to Identify Naturally Occurring Effective Teaching Strategies for Deaf Students and the Investigation of Research-based Strategies for Employing Active Student Responding	Department of Education	\$73,007	100

**Total Value of College of Education and Human Services Awards: \$2,136,779**

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***DIVISION: COLLEGE OF HEALTH***

***Department: College of Health Dean's Office***

Chally, Pamela	Planner/Evaluator for Metropolitan Jacksonville Area HIV Health Services Planning Council - 2002-2003	City of Jacksonville	\$127,616	100
Chally, Pamela	Social Norms, Tailored Feedback, and Combined Prevention Strategies to Reduce High-Risk Drinking Among First Year Residential University Students	Department of Education	\$47,568	34

***Department: Health Sciences***

Clark, Kerry	Ecology of Tick-Borne Disease in the Southeastern United States: Presence, Geographic Distribution, Prevalence of Infection among Ticks, Estimation of Environmental Risk at Public Recreation Areas in Northern and Central Florida	American Lyme Disease Foundation, Inc.	\$12,500	100
Farrell, Joan	Godly Play: Physical, Emotional and Spiritual Responses of Chronically Ill Children	Christ Episcopal Church	\$20,000	100



<b>Investigator</b>	<b>Project Title</b>	<b>Sponsor/ Prime Funding</b>	<b>Total Award* Credit/Investigator</b>	<b>% of Credit</b>
Moore, Michele	Social Norms, Tailored Feedback, and Combined Prevention Strategies to Reduce High-Risk Drinking Among First Year Residential University Students	Department of Education	\$46,168	33
Moore, Michele	Staging High Potency Alcoholic Beverage Consumption	National Institute on Alcohol Abuse & Alcoholism	\$65,692	50
Nolin, JoAnn	Health Administration Traineeships 2002-2003	Health Resources & Services Administration	\$9,411	100
Nyquist-Battie, Cynthia	Real Time/Near Real Time Detection of Microbial Pathogens/Toxins Associated with Food, Water, and Surfaces	University of South Florida/ Department of the Army	\$301,914	100
Patterson, Jeanne	University of North Florida Rehabilitation Counseling Program - Year 3	Department of Education	\$49,980	50
Scott, Cynthia	University of North Florida Rehabilitation Counseling Program - Year 3	Department of Education	\$49,980	50
Werch, Chudley	Randomized Trial of a Staged-Based Primary Care Program 2001-2002	National Institute on Alcohol Abuse & Alcoholism	\$612,036	100
Werch, Chudley	Royalties for STARS, with Nimco, Inc.	NIMCO, Inc.	\$1,500	100
Werch, Chudley	Social Norms, Tailored Feedback, and Combined Prevention Strategies to Reduce High-Risk Drinking Among First Year Residential University Students	Department of Education	\$46,168	33
Werch, Chudley	Staging High Potency Alcoholic Beverage Consumption	National Institute on Alcohol Abuse & Alcoholism	\$65,692	50
<b>Department: Nursing</b>				
Loriz, Lillia	Advanced Education Nursing Traineeship Grant 2002-2003	Health Resources & Services Administration	\$21,086	100
Trice, Lucy	Leadership Program for Nurse Leaders	Helene Fuld Health Trust	\$27,816	50
<b>Total Value of College of Health Awards: \$1,505,126</b>				
<b>DIVISION: STUDENT AFFAIRS</b>				
<b>Department: Center for Multicultural Affairs</b>				
Jones, Aretha	College Reach Out Program 2001-2002	Florida Department of Education	\$95,328	100
<b>Department: Child Development Research Center</b>				
Bell, Pamela	Child Care Support for Student Parents	Department of Education	\$32,921	100
Bell, Pamela	Program Income Child Care Support for Students	Fees	\$12,816	100
<b>Department: Student Health</b>				
Modglin, Kevin	STRIKE College Advocacy Initiative 2001-2002	Florida Department of Health	\$14,376	100
<b>Total Value of Student Affairs Awards: \$155,441</b>				

**Total Value of Awards Received: \$13,378,903**

## University of North Florida Board of Trustees

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