

UNIVERSITY OF WEST FLORIDA

THE FIRST FORTY YEARS OF  
*Research AND Sponsored Programs*



# explorers

This brochure highlights many of the University of West Florida's modern day explorers. As Oliver Wendall Holmes writes in his poem "The Chambered Nautilus," these explorers through their dedication and curiosity build more stately mansions. They seek ever expanding knowledge in their research disciplines and through the growth of their distinctive educational programs. Whether they are exploring historic shipwrecks, seeking knowledge of the Florida apple snail, establishing a program for juvenile offenders, or developing concept mapping software, these are people who have given us paradigms of how to seek excellence in our quest to be recognized as the best comprehensive university in the nation.

This brochure also gives homage to those who in the University of West Florida's First Forty Years have each obtained over a million dollars in external funding for their programs or research. Some included were here in 1967 at the start of the University of West Florida and some have been with the university for just a short time. All those included were not here to merely do what has been done before but were here to contribute their unique talents to higher education and to a complex world.

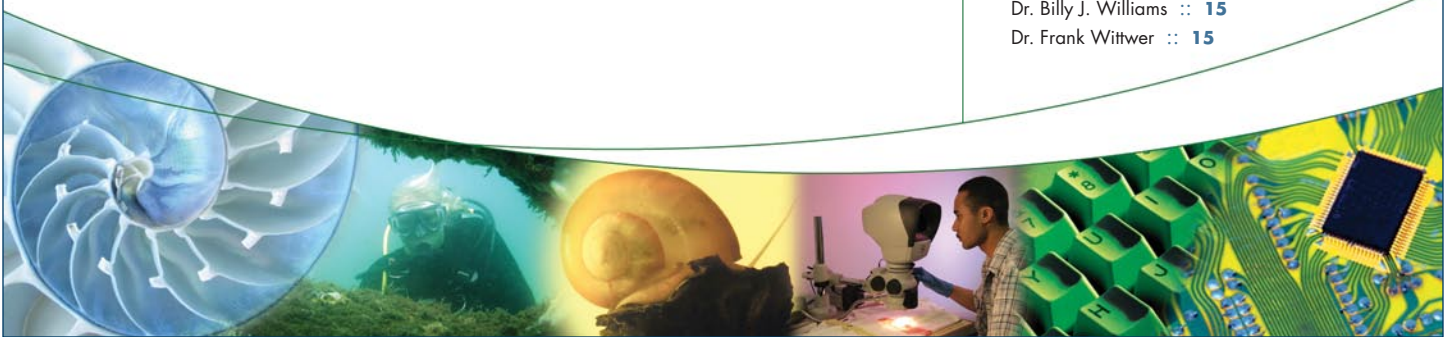
The *swift seasons* have rolled by  
and some names have been lost to us.  
Not all who have contributed were able to be recognized.

## NAUTILUS SHELL ON COVER

Dr. Harold Bryan Crosby, the first president of UWF, found inspiration for choosing the nautilus as the university's logo in the Oliver Wendell Holmes' (1809-94) poem, "The Chambered Nautilus":

*Build thee more stately mansions, O my soul,  
As the swift seasons roll!  
Leave thy low-vaulted past!  
Let each new temple, nobler than the last,  
Shut thee from heaven with a dome more vast,  
Till thou at length art free,  
Leaving thine outgrown shell by life's unresting sea!*

Dr. James Allen	::	3
Dr. Frank Andrasik	::	3
Dr. Sikha Bagui	::	2
Dr. Bonnie Bedics	::	3
Dr. Charles R. Bennett	::	3
Dr. Judith Bense	::	3
Dr. Steve Bortone	::	4
Dr. Wally Holmes Bouchillon	::	4
Dr. Jeffrey Bradshaw	::	4
Dr. Alberto J. Cañas	::	4
Mr. Jerry Cartwright	::	5
Dr. Christine Cavanaugh	::	5
Dr. William Clancy	::	5
Mr. Patrick Crawford	::	5
Dr. Theodore F. Elbert	::	6
Dr. Ken Ford	::	6
Dr. Brian C. Gilmore	::	6
Dr. William H. Griffin	::	6
Dr. Robert 'Jack' Hansen	::	6
Dr. Rick Harper	::	7
Dr. Patrick Hayes	::	7
Dr. Kathleen Heubach	::	7
Mr. Greg Higgins	::	7
Dr. Robert Hoffman	::	7
Dr. Wade Jeffrey	::	2
Mr. John C. Jeffries	::	8
Dr. Allen Josephs	::	2
Dr. Daniel J. Kaczynski	::	8
Dr. Ranga Rao Krothapalli	::	8
Dr. Joe Eugene Lepo	::	9
Dr. Robert Markowitz	::	9
Ms. Angela McCorvey	::	10
Dr. Gerald A. Moshiri	::	10
Dr. Pamela Northrup	::	10
Ms. Gina O'Neil	::	11
Dr. William F. Patterson	::	2
Dr. Thomas K. Perry	::	11
Dr. Janet Pilcher	::	11
Dr. John Platt	::	11
Dr. Jerry Pratt	::	12
Ms. Lakshmi Prayaga	::	12
Dr. Billie T. Rader	::	12
Dr. Barbara Rasheed	::	13
Dr. Karen Rasmussen	::	13
Dr. Malcolm Shields	::	13
Dr. Richard Snyder	::	14
Dr. G. Harry Stopp	::	14
Mr. Larry Strain	::	14
Dr. Niranjan Suri	::	15
Dr. C. E. Wynn Teasley	::	15
Dr. Billy J. Williams	::	15
Dr. Frank Wittwer	::	15





Dr. Sikha Bagui



Dr. Wade Jeffrey



Dr. Allen Josephs



Dr. William F. Patterson

## 2007 Distinguished Research AND Creative Activities AWARD RECIPIENTS

**Dr. Sikha Bagui** is a recipient of the 2007 Distinguished Research and Creative Activities Award. She is a lecturer in the Department of Computer Science. She is the co-author of three books in databases, entitled, "*Learning SQL: A Step-by-Step Guide Using Oracle*", "*Learning SQL: A Step-by-Step Guide Using Access*" by Addison Wesley, and "*Database Design Using Entity Relationship Diagrams*" by CRC press. She has also published many research articles in journals such as *Pattern Recognition*, *Database Management*, *Oracle Internals*, *Journal of Multimedia and Hypermedia*. Her teaching interests include Database Systems, Advanced Databases, Data Mining, and programming languages.

**Dr. Wade Jeffrey** was also a recipient of the Distinguished Research and Creative Activities Award for the year 2000. He is an Associate Professor in the Center for Environmental Diagnostics and Bioremediation. His research interests are marine microbiology; effects of ultraviolet radiation on marine microbes; DNA damage and repair in the environment; ozone depletion; microbial community structure and function. His research takes him to such diverse sites as Key Largo, Florida, the Southeastern Pacific Ocean, and Palmer Station, Antarctica.

**Dr. Allen Josephs** is a recipient of the 2007 Distinguished Research and Creative Activities Award. The focal points of his writing are three interconnected areas: the work of Spanish poet Federico Garcia Lorca; the novels and stories of Ernest Hemingway, particularly in their Spanish aspects; and Spanish culture, with an emphasis on the ancient folk culture of Andalucía. *White Wall of Spain: The Mysteries of Andalusian Culture*, for which James A. Michener wrote a foreword is but one of his many publications. Dr. Josephs has published three critical editions on Federico Garcia Lorca. He is internationally renowned and has been a leading force for nearly three decades for his works on Hemingway. He helped found the Hemingway Society and in time became President of the Society wherein he was partly responsible for the publication of Hemingway's unpublished "African Manuscript." He has served on the Editorial Board of the *Hemingway Review* since 1986 and was the on-site director of the V International Hemingway Conference in Pamplona. He was the keynote speaker for the XII International Hemingway Conference in Ronda and he is currently the first vice president of the South Atlantic Modern Language Association.

**Dr. William F. Patterson** is a recipient of the Distinguished Research and Creative Activities Award for 2007. Will's research in the Biology Department at UWF is in the general field of fish ecology. Many aspects of his program apply directly to fisheries problems, but he also conducts basic marine ecology research. The main focus of both his fisheries and ecology research is employing cutting edge technology and novel approaches to address fundamental questions in fish population dynamics, population connectivity and structure, and essential habitat.

## *Modern Day* EXPLORERS

**Dr. James Allen** is Associate Director and Senior Research Scientist at the Florida Institute for Human and Machine Cognition. His research interests span a range of issues covering natural language understanding, discourse, knowledge representation, common-sense reasoning and planning. His research breaks down into two main sub areas, broadly classified as research in discourse and research in plan reasoning.

**Dr. Frank Andrasik** was a recipient of the Distinguished Research and Creative Activities Award in 1990 and 2006. He is Professor of Psychology and Senior Research Scientist at the Florida Institute for Human and Machine Cognition. His research interests include: Behavioral Medicine/Health Psychology, Pain and Stress Disorders (with a particular focus on recurrent headache), Applied Psychophysiology, Biofeedback, Special Populations (including minorities, elderly, and developmentally disabled), novel applications of biofeedback (including neurotherapy for ADD/ADHD and attention, memory, and concentration), Single Case Experimental Design, and Telhealth.

**Dr. Bonnie Bedics** is retired Professor Emeritus, Division of Social Work. Dr. Bedics was instrumental in obtaining funds to partner with State and federal agencies to deliver experiential, competency-based training and testing for child protection professionals in Florida.

**Dr. Charles R. Bennett**, former Director of Student Financial Aid.

**Dr. Judith Bense**, Executive Director, Division of Anthropology and Archaeology is nationally recognized for development and leadership in Public or Community Archaeology. She founded and built the nationally ranked anthropology and archaeology program at UWF. She has written five books and contributed 17 chapters in books and professional journals on Spanish colonial archaeology, public archaeology, and prehistoric Native American archaeology.



Dr. James Allen



Dr. Frank Andrasik



Dr. Bonnie Bedics



Dr. Judith Bense



Dr. Wally Holmes Bouchillon



Dr. Jeffrey Bradshaw



Dr. Alberto J. Cañas

**Dr. Steve Bortone** was a recipient of the Distinguished Research and Creative Activities Award in 1989. He is former Director of the Wetlands Research Lab.

**Dr. Wally Holmes Bouchillon** is an Associate Professor in the Teacher Education Division of the College of Professional Studies. Dr. Bouchillon's research agenda has centered on improving career and technical education through educational reform initiatives during the past 20 years. Much of her work has been dedicated to assisting secondary schools with planning, implementing, and sustaining career academies. Through her research activities she developed many articles, monographs, and instructional guides used in career and technical education classrooms to improve teaching and learning. The materials that Dr. Bouchillon has developed for career and technical educators have been used in more than 25,000 classrooms. Dr. Bouchillon is also well known for the numerous presentations and workshops she has conducted at national and state conferences.

**Dr. Jeffrey Bradshaw** is a Senior Research Scientist at the Florida Institute for Human and Machine Cognition (IHMC) where he leads the research group developing the KAoS policy and domain services framework. Formerly, he has led research groups at The Boeing Company and the Fred Hutchinson Cancer Research Center. He has been a Fulbright Senior Scholar at the European Institute for Cognitive Sciences and Engineering (EURISCO) in Toulouse, France; is an Honorary Visiting Researcher at the Center for Intelligent Systems and their Applications and ALAL at the University of Edinburgh, Scotland; is visiting professor at the Institut Cognitique at the University of Bordeaux; and is a member and former chair of the RIACS Science Council for NASA Ames Research Center.

**Dr. Alberto J. Cañas** is an Associate Director of the Institute for Human and Machine Cognition and a former member of the UWF Department of Computer Science. For many years he has been involved in the use of technology in education, specifically in the K-12 area. His research includes: technology in education, knowledge modeling and management. He leads the research team at IHMC that has developed CmapTools, a concept mapping software toolkit used by schools, universities, organizations and corporations throughout the world.

**Mr. Jerry Cartwright** is Director of the Florida Small Business Development Center Network (FSBDCN), the statewide partnership between higher education and economic development organizations dedicated to providing emerging and established business owners with assistance enabling overall growth and increased profitability that contributes to the economic prosperity of the state.

**Dr. Christine Cavanaugh**, Interim Director for Research and Sponsored Programs has focused her research on projects that benefit local and national interests through collaborations with American Association of University Women, American Council of Education, Baptist Leadership Institute, Florida Office of Women in Higher Education, State of Florida agencies such as the Agency for Workforce Innovation, Enterprise Florida, and numerous local regional workforce and economic development organizations across Northwest Florida.

**Dr. William Clancy** is a Senior Research Scientist at the Institute for Human and Machine Cognition. He developed some of the earliest AI programs for explanation, the critiquing method of consultation, tutorial discourse, and student modeling. His work on "heuristic classification" and "model construction operators" has been influential in the design of expert systems and instructional programs. He has published five books and has presented tutorials and keynote addresses in eighteen countries.

**Mr. Patrick Crawford** has been a part of WUWF 88.1 FM since 1982 and has served as Principal Investigator for grants from the Florida Department of Education, Florida Division of Cultural Affairs, the Corporation for Public Broadcasting and others in support of station operations. Program initiatives such as RadioLive, regional news, and community outreach activities celebrating cultural diversity would not be possible without grant support. In fact, grant and direct community support make up 70% of WUWF's annual budget.



Mr. Jerry Cartwright



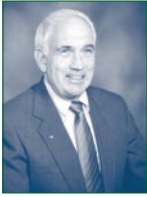
Dr. Christine Cavanaugh



Dr. William Clancy



Mr. Patrick Crawford



Dr. Theodore F. Elbert



Dr. Ken Ford



Dr. William H. Griffin



Dr. Robert 'Jack' Hansen

**Dr. Theodore F. Elbert** was a recipient of the Distinguished Research and Creative Activities Award in 1986. He was named Professor Emeritus, Department of Computer Science in the College of Science and Technology in 1998. Previously, he was professor and Chairman, Department of Systems Science. His research interests were in the areas of advanced control concepts and embedded software.

**Dr. Ken Ford** was a recipient of the Distinguished Research and Creative Activities Award in 1997. He is Founder and Director of the Institute for Human and Machine Cognition. His research interests include: artificial intelligence, cognitive science, human-centered computing, and entrepreneurship in government and academia.

**Dr. Brian C. Gilmore** was an Associate Research Scholar and Scientist and played a major leadership role in establishing and directing the Juvenile Alternative Services Program (JASP).

**Dr. William H. Griffin's** areas of research included data base and survey instrument development, research in alternative education programs, instructional media and its uses in education, research on educational administration, and testing and survey development. Dr. Griffin obtained and completed an eight year contract for the development and administration of a statewide educational administration examination (FELE). In 1990 he received an Outstanding Performance and Achievement Award given by the Florida State Legislature.

**Dr. Robert 'Jack' Hansen** serves as Associate Director of IHMC. His professional areas of specialization include: research leadership, fluid mechanics, hydroacoustics; signal/image processing; fluid/structure interactions; computational mechanics; adaptive control of complex physical processes; machinery condition monitoring; medical technology.

**Dr. Rick Harper** serves as Director for the Haas Center for Business Research and Economic Development where he works with Florida businesses and government leaders on a variety of business research and economic development issues. He has served on former Governor Jeb Bush's Council of Economic Advisors representing Northwest Florida.



Dr. Rick Harper

**Dr. Patrick Hayes** is a Senior Research Scientist at the Institute for Human and Machine Cognition. His current research interests include knowledge representation and automatic reasoning, especially the representation of space and time; the semantic web; ontology design; and the philosophical foundations of AI and computer science.



Dr. Patrick Hayes

**Dr. Kathleen Heubach** is an assistant professor in the Division of Teacher Education. She is currently administering UWF's Supplemental Educational Services, a service contract she secured that provides after-school tutoring for children in high-poverty schools. Her research focuses on literacy instruction for struggling readers and teacher development.



Dr. Kathleen Heubach

**Mr. Greg Higgins**, former Florida Small Business Development Center Coordinator.

**Dr. Robert Hoffman**, Senior Research Scientist at the Institute for Human and Machine Cognition, has been recognized internationally for his research on the psychology of expertise, on the methodology of knowledge elicitation, and on human factors issues in the design of workstations and intelligent systems. He has received grants from numerous agencies and contracts with industry, for research on such topics as weather forecasting and Human-Centered Computing. He is Principal Investigator for UWF's role as partner in the Advanced Decision Architectures Collaborative Alliance, a program sponsored by the Army Research Lab. Currently Hoffman is also conducting studies in knowledge management for the electric utilities, including Southern Company and Gulf Power.

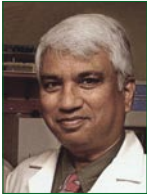


Dr. Robert Hoffman





Dr. Daniel J. Kaczynski



Dr. Ranga Rao Krothapalli

**Mr. John C. Jeffries** was former Academic Administrator for the Small Business Development Center.

**Dr. Daniel J. Kaczynski** is Director of the Office of Juvenile Studies (OJS). Dr. Kaczynski oversees the operation of grant programs and research designed to improve juvenile justice intervention programs for at-risk and high-risk youth. OJS delivers a wide range of prevention, diversion, assessment, employability training, and community aftercare services along with pre-service and in-service staff training and professional development. Dr. Kaczynski's current academic research focuses on the integration of NVivo qualitative data analysis software (QDAS) with dissertation methodology. Dr. Kaczynski is currently on sabbatical in Australia with an appointment as Visiting Professor, University of Sydney with the Dean of Graduate Studies and as a Visiting Professor at Macquarie University in the Division of Economic and Financial Studies.

**Dr. Ranga Rao Krothapalli**, Professor of Biology, joined UWF in 1972, and has pursued research in diverse areas: comparative physiology, biochemistry, and endocrinology, with emphasis on crustacean and insect neuropeptide hormones; and environmental physiology and toxicology. Dr. Rao has been serving as Director of the Center for Environmental Diagnostics and Bioremediation since its establishment in 1990. The Center pursues research in applied microbiology, molecular and systems ecology, and environmental health sciences, and contributes to education and training in related fields. Dr. Rao has received funding for research and training projects from diverse external agencies, including EPA, CDC, and NSF. He published a book and over 150 articles in professional journals. Dr. Rao is an elected Fellow of the American Association for Advancement of Science, and he received a Distinguished Research and Creative Activities Award and designation as University Research Professor from UWF.

**Dr. Joe Eugene Lepo** is a 2005 recipient of the Distinguished Research and Creative Activities Award. His main emphasis of current research is in the applied environmental microbiology, microbial ecology and microbial physiology of microorganisms that respond to or affect environmental health or ecosystem function. He has also initiated a project "Phytopathogens as Agents of Bioterrorism" that will develop methods for the detection and risk assessment of introduced phytopathogenic microorganisms on food and fiber production. Other interests include: hydrocarbon biodegradation; includes the environmental effects of both hydrocarbon pollution and of remediation efforts on polluted sites. Biosurfactants produced by microorganisms facilitate biodegradation of hydrocarbons; Joe is interested in the genetic and physiological regulation of biosurfactants production by bacteria, their toxicity relative to synthetic surfactants, and their utility in remediation of hydrophobic spill. These research activities have components in analytical chemistry, molecular biology, microbial physiology, and environmental toxicology. Joe has a strong interest in environmental water quality, particularly regarding microbiological, nutrients, and hydrocarbon contamination. He is the author of numerous publications and in addition serves on and as advisor to many community environmental councils and boards.

**Dr. Robert Markowitz** is an Assistant Professor of special, primary and vocational education in the College of Professional Studies. He has received funding from the Florida Department of Education in areas such as research to identify, disseminate and implement research-based practices in education and early intervention for infants and young children. In addition he has obtained funding for recruiting, training and professional development of special education teachers.



Dr. Joe Eugene Lepo



Dr. Robert Markowitz



Ms. Angela McCorvey



Dr. Gerald A. Moshiri



Dr. Pamela Northrup

**Ms. Angela McCorvey** is Director of Student Success Programs. Student Success Programs research initiatives are designed to improve higher education access, success, and eventual graduation. How minority students “experience college” is the primary focus of this department’s research agenda. Research efforts include evaluation and developing out-reach services for at-risk students from educationally and economically disadvantaged backgrounds. Student Success Programs is composed of five departments that provide opportunities designed to increase recruitment, retention, and graduation rates of participating students. Two grant funded areas are Student Support Services (federal TRiO program) and College Reach-Out (state pre-collegiate program). Both serve specific populations on and off campus. The other three program areas are dedicated to providing services to the entire student population in the form of tutorial/supplemental instruction assistance, tracking students’ academic progress, and offering mentoring opportunities.

**Dr. Gerald A. Moshiri** was a Professor of Biology and Director of the Wetlands Research Laboratory and the Institute for Coastal and Estuarine Research until his retirement in 1994.

**Dr. Pamela Northrup** Director of the Academic Technology Center is involved in a range of research and development efforts aligned to innovative uses of technology for teaching and learning. In the past several years, Dr. Northrup has been involved in the development of several software applications for K-12, the military, and higher education including QuickScience™ and eLON™. QuickScience is commercialized and both run on a patent-pending engine. Most recently, Dr. Northrup has been involved in the development and delivery of mobile learning to the U.S. Military. She is currently the Principal Investigator of a Mobile Learning Initiative funded by the Center for Naval Education and Training to develop and implement courses to military personnel who have limited Internet access in locations such as submarines and behind green lines in Iraq. She continues to be heavily involved in all facets of distance learning design and innovation. As a result, the Center was selected to be a part of the prestigious New Media Consortium and this year was selected to participate in the National Center for Academic Transformation’s course redesign initiative.

**Ms. Gina O'Neil** served as Acting Executive Director of the Governor's Commission on Private/Public Partnerships and Public Service and as Interim Director for the Florida Commission on Community Affairs.

**Dr. Thomas K. Perry** was former Director of Instructional Services and General Manager of WUWF.

**Dr. Janet Pilcher** is the Director of the UWF Institute for Innovative Community Learning (ICL). Dr. Pilcher has published and presented over 50 refereed publications. She has also worked collaboratively with UWF faculty and graduate students to design a number of state-of-the-art technology products, including The Lesson Architect™; TeacherReady™; and the Just Ask Andie!™ professional development series. The success of these and other efforts led Dr. Pilcher to create ICL, a self-sustainable university center that generates revenue through professional development and products offered to K12 teachers and leaders and those who teach K12 teachers and leaders. ICL is fast becoming a nationally recognized research and development center for providing K12 innovations and solutions.

**Dr. John Platt** is a Professor in the Division of Teacher Education in the College of Professional Studies. Dr. Platt's research has focused chiefly upon delinquent youth with disabilities that are incarcerated, alternative models of education for youth within alternative education and migrant students. He has developed both direct service programs as well as developing teacher education grant programs that have been funded by both state and federal sources. He is currently working on a cooperative project that will provide an alternative career pathway approach for at risk and youth that have dropped out of school to obtain training and employment that is consistent with their vocational aptitudes and interests. He is involved in developing a Professional Development Teacher Training School that will be the only PDS that is designed to train teachers to serve alternative education populations.



Ms. Gina O'Neil



Dr. Thomas K. Perry



Dr. Janet Pilcher



Dr. Jerry Pratt



Ms. Lakshmi Prayaga

**Dr. Jerry Pratt** is a Research Scientist at the Institute for Human and Machine Cognition. Yobotics, Inc., a small company that Dr. Pratt co founded in 2000 helped develop the “RoboWalker,” a powered orthotic bracing system (an exoskeleton) that is intended to enhance the gait of individuals with disabilities, and allow one to carry large loads while hiking over rough terrain with little effort. Dr. Pratt’s approach of maximizing speed, agility, and biological similarity through the understanding of biological counterparts, is helping to remove the stereotype of robots as being clunky, jerky-moving machines. Dr. Pratt plans to establish a research program that concentrates around the understanding and modeling of human gait and the applications of that understanding in the fields of robotics, human assistive devices, and man-machine interfaces.

**Ms. Lakshmi Prayaga** is an Instructor in the Computer Science Department and the newest member of the Research and Sponsored Programs Million Dollar Club. Ms. Prayaga is the primary investigator on a grant received by UWF and the Escambia County School District from the Florida Department of Education for “Math Matters: A New Vision for Florida” educational gaming software. The games will be implemented in September 2007 in seventh and eighth grade classrooms in five middle schools in Escambia County. Ms. Prayaga’s research interests are educational game design and development, visual interactive educational tools, web programming, remote software management and distance learning.

**Dr. Billie T. Rader** was Chairman and Associate Professor of Technical and Vocational Studies through 1991. He left UWF to become Dean of Professional Studies at Metropolitan State College, Denver, CO.

**Dr. Barbara Rasheed** was former Director of Student Success Programs. Students Success at the University of West Florida was a collaborative vision, initially funded by Academic Affairs. The College Reach Out Program was funded by the state of Florida, and Student Support Services was later funded by the U.S. Department of Education. Another component of Student Success was the Private Industry Summer Employment Program which provided summer jobs for low-income students. UWF faculty who participated in the program provided instructional support for middle and high school students during the summer. In addition, faculty and staff served as mentors for the college students, and college students served as mentors for the high school students. As a means of providing one-to-one academic assistance for the students in Student Success, the Learning Center was initially designed for Student Support Services and was soon institutionalized to serve all students. The success of this program was due to the many faculty, staff, and students working together and believing success was possible.

**Dr. Karen Rasmussen** is Chair and Associate Professor in the Department of Engineering and Computer Technology in the college of Professional Studies. Dr. Rasmussen's research interests are web-based instruction, online learning environments, integrating technology, and performance systems.

**Dr. Malcolm Shields,** former member of the UWF Biology Department is currently Associate Professor, Department of Biological Sciences at Idaho State University.



Dr. Barbara Rasheed



Dr. Karen Rasmussen



Dr. Richard Snyder



Dr. G. Harry Stopp



Mr. Larry Strain

**Dr. Richard Snyder** is a 2006 recipient of the Distinguished Research and Creative Activities Award. He is an Associate Professor in the Center for Environmental Diagnostics and Bioremediation. Dr. Snyder is a broadly trained field ecologist. His graduate research focused on the taxonomy and ecology of free living protozoa, and he has described several species and a new genera of ciliate protists, although microbial ecology has been a more recurring theme in his work with both prokaryotic and eukaryotic organisms. Most of his work has involved estuarine and marine ecosystems, although studies of water pollutants at the watershed scale has led him to fresh surface and ground waters and soils. Studies of the body burdens of pollutants in harvested fish and shellfish has involved fresh water to offshore environments. Ecological analysis has also drawn him into the plant communities of the pitcher plant prairies of Garcon Point, and the plant communities of the barrier island. He has extensive professional shipboard, sailing and diving experience.

**Dr. G. Harry Stopp** joined UWF as Director of Grants and Contracts and rose to be Associate Vice Provost for Research and Graduate Studies in 1990. Dr. Stopp's interests focused on research administration, graduate program administration, public policy analysis, agricultural climatology, man and the environment, environmental management, and international programs.

**Mr. Larry Strain** joined the University of West Florida Small Business Development Center as Executive Director in October 1997. The Small Business Development Center at the University of West Florida is a member of the Florida Small Business Development Center Network, a non-profit network of college and university-based centers providing entrepreneurs with high quality one-on-one consulting, management training, and vital information they need to grow and prosper in a complex and competitive global environment. In addition to directing the SBDC, Larry is an Instructor in the Department of Management and MIS. Larry has been named to the Boards of Directors of the World Trade Council of Northwest Florida, Junior Achievement, University of Virginia Alumni Association, Santa Rosa County Chamber of Commerce, Community Enterprise Investments Inc., and Consumer Credit Counseling of Northwest Florida. He is a co-founder and Board Member of the Pensacola Venture Forum and is a member of the Florida Economic Development Council. He currently serves on the Pensacola Bay Area Chamber of commerce Entrepreneurial Development Council, Enterprise Zone marketing Task Force, and Existing Business Task Force.

**Dr. Niranjan Suri** is a Research Scientist at the Institute for Human and Machine Cognition. His research interests include autonomous intelligent agents, virtual machines, distributed computing, network security, distributed persistent objects, and internet-based collaboration tools.

**Dr. C. E. Wynn Teasley** is a Professor in the Department of Management, former Executive Director of the Whitman Center for Public Service and the UWF affiliate of The Florida Institute of Government. While heading the Whitman Center, Dr. Teasley led a variety of research projects of benefit to the Northwest Florida community in the areas of strategic planning, quality of life, community development, criminal justice, and public administration, to name but a few. He is the author of numerous publications, books, reports and reviews, and conference papers. He has served as Research Notes Editor. He currently serves as a member of the editorial board of the Public Administration Quarterly as well as the editorial boards of Public Administration and Management: An Interactive Journal and The Journal of Health and Human Service Administration.

**Dr. Billy J. Williams** was named Professor Emeritus, Department of Educational Leadership, the College of Education in 1994. He came to UWF in 1966 as Chairman of Professional Education, served as Special Assistant to the President in Panama City Campus Planning, and Associate Vice President for Education and Community Services before returning to full-time teaching.

**Dr. Frank Wittwer** is a Professor (Associate) Emeritus and was Director of the Educational Research and Development Center (ERDC) and Office of Community Outreach until 1996. He was largely responsible for establishing the ERDC with feasibility study and capital funding he secured through grants from the State of Florida. He was also the principal investigator of the Juvenile Alternative Services Program (JASP).



Dr. Niranjan Suri



Dr. C. E. Wynn Teasley



Dr. Frank Wittwer



*Past Faculty Distinguished Research AND Creative Activities*  
**AWARD RECIPIENTS**

2007	Dr. Wade H. Jeffrey (Senior Faculty)	Center for Environmental Diagnostics and Bioremediation
2007	Dr. William F. Patterson (Junior Faculty)	Biology Department
2007	Dr. Allen Josephs (Senior Faculty)	English and Foreign Languages
2007	Dr. Sikha Bagui (Junior Faculty)	Computer Science Department
2006	Dr. Richard A. Snyder (Senior Faculty)	Center for Environmental Diagnostics and Bioremediation
2006	Dr. Philip C. Darby (Junior Faculty)	Biology Department
2006	Dr. Frank Andrasik (Senior Faculty)	Psychology Department
2006	Dr. Steven J. Kass (Junior Faculty)	Psychology Department
2005	Dr. Joseph Eugene Lepo	Center for Environmental Diagnostics and Bioremediation
2004	Dr. Subhash Bagui	Mathematics and Statistics Department
2003	Dr. Joseph T. Rawlins	Music Department
2002	Kuiyuan Li	Mathematics and Statistics Department
2001	Venkat Sharma	Biology Department
2000	Wade H. Jeffrey	Center for Environmental Diagnostics and Bioremediation
1999	Mary F. Rogers	Sociology and Anthropology
1998	Raid W. Amin	Mathematics and Statistics Department
1997	Kenneth M. Ford	Computer Science Department, Institute for Human and Machine Cognition
1996	Alfred G. Cuzan	Political Science Department
1995	William H. Evans	Special Education Department
1994	Ron Bush	Marketing Department
1993	Mary Lowe-Evans	English and Foreign Languages Department
1992	Robert L. Armstrong	Philosophy and Religious Studies Department
1991	Arthur H. Doerr	Sociology Department
1990	Frank Andrasik	Psychology Department
1989	Steve Bortone	Biology Department
1989	Gayle Privette	Psychology Department
1988	William S. Coker	History Department
1987	Pierre Huybregts	Music Department
1986	Theodore F. Elbert	System Sciences Department
1985	Ronald V. Evans	English and Foreign Languages Department
1984	Mary A. Hood	Biology Department
1983	James R. McGovern	History Department
1982	F. Allen Josephs	English and Foreign Languages Department
1981	Donald R. Byrkit	Mathematics and Statistics Department
1980	David L. Redfering	Psychology Department
1979	M. Lal Goel	Political Science Department
1978	William L. Mikulas	Psychology Department
1977	K. Ranga Rao	Biology Department
1976	Shawkey E. Shamma	Mathematics and Statistics Department
1975	Shirley L. Bolton	Art Department
1974	Thomas S. Hopkins	Biology Department

For more information contact:  
**Research and Sponsored Programs**  
 University of West Florida  
 Building 11, Room 110  
 11000 University Parkway  
**850.474.2824**



Dr. John Cavanaugh  
President  
University of West Florida



Dr. Richard S. Podemski  
Associate Vice President for Research  
and Dean of Graduate Studies



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