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EDUCATION

- Doctor of Jurisprudence*, University of Miami, Coral Gables, Florida (1975)
- Bachelor of Arts* (History), Wake Forest University, Winston-Salem, North Carolina (1971)
- Certificate*, Higher Education Administration, Harvard University, Boston, Massachusetts (1998)
- Certificate*, International Environmental Law, U.N. University, San Jose, Costa Rica (2013)
- Certificate*, Earth Jurisprudence, Schumacher College, Dartington Hall, England (2008-2010)
- Certificate*, Aerospace Education, Orange Coast College, Costa Mesa, California (1977)
- Diploma*, Adjutant General, U.S. Army Institute of Administration, Fort Harrison, Indiana (1976)

FACULTY POSITIONS

- University Professor of Ethics, Law and Policy*, University-wide appointment, all colleges; administrative home, Legal Studies Curriculum, College of Education and Professional Studies, University of West Florida, Pensacola, Florida (2003-present)
- Senior Administrative Fellow*, University of West Florida, Pensacola, Florida (2010-Present)
- Visiting Professor, Jurisprudence and Ethics (2017); Visiting Fellow in Earth Jurisprudence (2010-2011)*, Schumacher College, Devon, United Kingdom
- Lecturer in Ethics, Law and Policy*, Departments of Communication Studies & Political Science, University of North Carolina at Wilmington (1996-2002)
- Adjunct Professor of Ethics, Law and Policy*, Department of Radio, Television, and Motion Pictures, University of North Carolina at Chapel Hill (1987-1990)
- Visiting Professor of Ethics, Law and Policy*, Department of Radio, Television, and Motion Pictures, University of North Carolina at Chapel Hill (1985-1987)
- Visiting Lecturer*, Bryan School of Business and Economics, Department of Business Law, University of North Carolina at Greensboro (1982-1984)
- Professor of Law*, Western State University College of Law, Fullerton, California (1980-1982)
- Lecturer on Legal and Regulatory Aspects of Telecommunications Management*, Graduate School of Management, Golden Gate University, Los Angeles, California (1982)
- Visiting Lecturer*, Interdisciplinary Space Studies, University of California at Berkeley (1981)
- Associate Professor of Law*, Western State University College of Law (1978-1980)
- Lecturer*, Aerospace Education, California Museum of Science and Industry (1980-1982)
- Assistant Professor of Law*, Western State University College of Law (1976-1978)

ADMINISTRATIVE AND PROFESSIONAL POSITIONS

Executive Vice President, University of West Florida, Pensacola, Florida (2002-2010).

Responsibilities included: Served as chief operating officer (COO) of a comprehensive, doctoral-granting university named “A Best Southeastern College” by *Princeton Review*. UWF had three campuses in two cities, three colleges, four divisions, eight centers, including Pensacola Historic Village, and four institutes, including a major affiliated artificial intelligence and space research institute, over 10,000 students, and a total budget of over \$150 million. The Executive Vice President (EVP), along with the Provost, was one of two general officers at UWF who were jointly responsible to the President for helping to lead the entire university. The EVP/COO not only had responsibility for assisting the President and the Provost with the overall administration of the institution, but also provided coordination and leadership for the Office of the President, the Board of Trustees, and three vice presidents: the vice presidents for Advancement, Administrative Affairs, and Student Affairs; and directly supervised the General Counsel, CFO, CIO, Director of Government Affairs and the associate vice presidents of Planning, Budget and Finance, Human Resources, Public Safety, Facilities, Research, Diversity and International Programs, and Marketing Communications. The EVP also had responsibility for Community-University Partnerships, WUWF Public Radio (PBS Affiliate), and WUWF-TV (Regional Educational Cable). The Executive Vice President also represented the university and accompanied or stood in for the President as needed at the State Legislature, the State University System Board of Governors, the Board of Trustees, the Faculty Senate, and in university committees, as well as in other meetings and at public events. During the initial six-month transition with the retiring Executive Vice President, began service as “Senior Vice President.”

Accomplishments included:

- Led reorganization of the university, involving elimination of a division, a vice president, and two associate vice presidents, including development of a five-year strategic plan, while implementing a 19% budget cut
- Led the spin-off of the Florida Institute for Human and Machine Cognition (FIHMC), a state-chartered research institute with major funding from NASA and DOD in the fields of aerospace, artificial intelligence, human-centered computing, and virtual reality; the first university spin-off of its kind in the State of Florida
- Served as university liaison to the Naval Aviation Museum Foundation and as inaugural university coordinator for the National Flight Academy
- Led development of the university’s first I.T. Strategic Plan, featured at a national conference of Educause, which resulted in joining Lambda Rail and in the creation of a faculty-led Academic Technology Center (ATC); the new ATC was quickly recognized by the New Media Consortium as one of thirty world leaders in the creative use of technology in the advancement of teaching and learning, plus became an inaugural partner of the National Flight Academy
- Led development and determination of legislative and research priorities for state and federal funding; helped represent the university in Washington and Tallahassee
- Served as chair of the SACS Governance and Administration Taskforce for the successful decennial reaffirmation of accreditation of the university
- Reorganized and strengthened the Office of General Counsel

- Helped lead creation of an entirely new personnel system, the first in the newly decentralized State University System of Florida, including reform of all personnel policies, a compensation equity plan tied to national medians, a “broad-banding” classification system based upon a merit-based “pay for excellent performance” evaluation system and completion of a new online system for personnel searches
- Helped develop and lead “Making Way for Excellence,” a comprehensive cultural transformation emphasis with the help of the award -winning Baptist Health Care Leadership Institute in order to advance UWF’s vision of becoming the “best regional comprehensive university in America” through service excellence
- Along with the Provost, helped lead creation of a new strategic plan and organizational, business, and marketing models for continuing and distance education

Assistant to the Chancellor and University (General) Counsel, University of North Carolina at Wilmington (1996-2002).

Responsibilities included: Served as a senior member of the Chancellor’s cabinet; as University (General) Counsel, planned, organized, and guided all legal activities of a comprehensive, doctoral-granting university with four colleges, a nationally ranked marine science research center, 10,000 students, and top ten in *U.S. News and World Report’s* “America’s Best Colleges;” as Assistant to the Chancellor, functionally served as deputy chief of staff, providing advice concerning the appropriate roles and interactions of the various divisions, departments, units, and offices within the university; provided managerial and administrative services as assigned by the Chancellor, particularly in new program implementation and in special projects or cross-divisional and interdisciplinary activities, taking the lead in the area of information technology; and served as legal liaison to the Office of the President of the University of North Carolina system and to the Attorney General of North Carolina; led and served on several major university-wide administrative and policy committees, including the reaffirmation of accreditation team for SACS review.

Accomplishments included:

- Along with the Provost, negotiated the first comprehensive technology transfer agreement in the history of UNCW in the area of pharmaceutical biochemistry
- Negotiated international and financial arrangements, acted as initial director, and served on Steering Committee (1998-1999) of the new Global Virtual University initiative between State of North Carolina (UNCW as lead campus) and Japan (a consortium of 4 Japanese universities and the Japanese Electronic Industry Development Association); structured initial Demonstration Project and follow-on Pilot Project to experiment with and share an amalgam of online and tele-courses
- Served as counsel to the National Undersea Research Center, a UNCW-administered program of the National Oceanographic and Atmospheric Administration, and its Aquarius Undersea Research Laboratory, the only undersea aquanaut habitat in the world; advised on or negotiated research and safety protocols and joint ventures, including with the National Aeronautics and Space Administration for astronaut training in the Aquarius, and recovery of the USS Monitor iron-clad civil war vessel
- Conducted a study of information technology and instructional technology (I.T.) organization and capacity at UNCW (1997) and recommended a major I.T. initiative

- Served on executive committee of the Chancellor's Steering Committee on Information Technologies (1998), a major, campus-wide initiative to achieve consensus concerning the organization and funding of I.T., which resulted in formation of a new Information Technology Systems Division, establishment of a new Vice Chancellor for Information Technology, and two major online or technologically enhanced course-building and distance-learning initiatives.
- Helped School of Nursing and Brunswick County to establish two rural health clinics
- Served on 16-campus UNC system-wide Computer and Internet Law Issues Committee (1997-2001) to prepare UNC for the revolution in information and instructional technologies; helped develop new system-wide policies and programs on information technology, intellectual property and technology transfer
- Reduced litigation by legal prophylaxis from an inherited caseload of 6 cases in 1996 to the first 18-month period (2000-2002) in 25 years with no pending cases
- Restructured disciplinary procedures of the Code of Student Life, campus computer use policies, and campus intellectual property policies and procedures
- Served as member of extramural Technology Horizons in Higher Education Group, which explored cooperative relationships with educational institutions throughout the state and held focus groups that included leaders in industry and government

Attorney at Law, Wilmington, North Carolina (1992-1996).

Responsibilities included: Managing attorney for a private law firm; principal outside counsel for the University of North Carolina at Wilmington; outside counsel for indigent services for New Hanover Regional Medical Center; outside general counsel for Communication Specialists Company, a provider of mobile radio, cellular telephone, telecommunication towers, broadcast radio station, and other telecommunication services; and counsel to private parties, including individuals and for-profit and non-profit corporations, primarily in the areas of international, communication, aerospace, education, employment, civil rights, appellate litigation and unfair and deceptive trade practices.

Senior Assistant Attorney General and Chief, Division of International Law, (Acting Attorney General during 1991), Federated States of Micronesia (1990-1992).

Responsibilities included: Special appointment to help lead a new country through the aftermath of United Nations' Trust Territory termination (U.S. administration), achievement of international recognition of sovereign capacity, domestication of the laws, and selection and training of the first indigenous Micronesian Attorney General; helped lead and administer the Office of the Attorney General during the period leading up to and during the interregnum between the departure of the last expatriate (U.S.) Attorney General and the training and accession of the first Micronesian Attorney General, including oversight of \$103 million in annual aid from the United States; helped develop and supervise budgets and administered and supervised the personnel of the Office of Attorney General, which included the Division of Security and Investigations (Micronesian F.B.I.) and the Division of Marine Surveillance (Micronesian coast guard and naval service); selected and trained the staff of the new Division of International Law; served as counsel to the President, Foreign Secretary, Secretary of Transportation and Communication, and other Cabinet secretaries in all areas of international law;

provided advice and counsel on the legal aspects of international treaties and agreements; drafted legislation, regulations, presidential orders, proclamations and agreements; represented the country in treaty negotiations and in the Supreme Court of the Federated States of Micronesia; and provided legal counsel to the College of Micronesia.

Major accomplishments included:

- Served as *Delegate to the United Nations* for the Federated States of Micronesia (1992); *principal representative to the Third Preparatory Subcommittee on Climate Change, United Nations Conference on the Environment*; responsible for Headquarters Agreement for Micronesian Mission (embassy) to the United Nations
- Assisted admission of Micronesia into the United Nations, the International Civil Aviation Organization, the World Health Organization, the Asian Development Bank, and the Asia-Pacific Telecommunity (intergovernmental organization); and helped complete admission formalities for the International Telecommunication Union and the International Telecommunication Satellite Consortium
- Served as representative or delegate of Micronesia to the South Pacific Forum (intergovernmental organization of Pacific countries, similar to Organization of American States), the Pacific Law Officers' Meeting (attorneys general or ministers of justice of the South Pacific Forum), the Asia-Pacific Telecommunity, and the Joint Telecommunication Board of the United States and Micronesia
- Helped prepare and accompanied the President of Micronesia, as Chair of the South Pacific Forum, to a summit of the President of the United States with all heads of state or government of the countries of the South Pacific Forum
- South Pacific Forum Fellow of the United Nations Commission on International Trade Law (UNCITRAL)
- Helped identify and train the first native Attorney General; helped complete domestication of Trust Territory laws and regulations; helped establish protocols for a treaty review project; guided creation of a new Division of Communications to take over responsibilities handled by the U.S. Federal Communications Commission

Special Deputy Attorney General, State of North Carolina, Office of Special Litigation and Education (North Carolina analog to an office of solicitor general) (1988-1990)

Responsibilities included: Direct, senior responsibility to the Attorney General and to the Senior Deputy for Litigation, who was functionally state solicitor general, for devising and implementing strategy, tactics and administration for those cases and investigations that are massive, novel, complex, controversial, or that have significant potential to impact the state's jurisprudence or constitutional order, or have critical bearing on the state's public safety environment. As Special Deputy, accompanied the Senior Deputy for Litigation to the Attorney General's Administrative Cabinet and, in the Senior Deputy's absence, represented the Senior Deputy on Cabinet; supported the Senior Deputy by establishing task groups of attorneys, investigators, paralegals and interns, serving as director or lead counsel on such special project teams, and marshalling the resources necessary to properly administer all matters for the Senior Deputy and the Attorney General; established and administered the budgets and provided the mature and experienced leadership necessary for the successful handling of the state's major jurisprudence; directed the state's racketeering unit for the Senior Deputy, who also was responsible for representing the University of North Carolina in litigation.

Major accomplishments included:

- Served as liaison of the Attorney General of North Carolina to the Law Enforcement Coordinating Committees of the United States, including the U. S. Department of Justice and the U.S. district attorneys within the State of North Carolina
- Provided general counsel to the Director of the State Bureau of Investigation, a former U.S. Senator, and accompanied him in his duties as legislative liaison of the Attorney General of North Carolina to the United States Congress, including assisting him in his relations with federal and state law enforcement agencies
- Directed the state's new organized crime initiative, in cooperation with the federal government, under the authority of the state's new Racketeer Influenced and Corrupt Organizations Act (R.I.C.O.)
- Counsel for the State of North Carolina on cases in the United States Supreme Court, the North Carolina Supreme Court, the United States Court of Appeals for the Fourth Circuit, the North Carolina Court of Appeals, and all three United States District Courts of the State of North Carolina, as well as the state's Superior Courts

Project Counsel and Associate Researcher, Smithsonian Institution (1982-1987)

Responsibilities included: Project counsel and associate researcher with the Associate General Counsel of the Smithsonian, Dr. George S. Robinson, on the First Principles of Jurisprudence Project, which consisted of a research and writing project and the organization of a major national conference series; the project included archival research in the National Air and Space Museum in the area of aerospace law and policy, and involved maintaining a research office, a research budget, and the supervision of a legal intern from Stanford Law School; the project also included the research and writing of a book for the Smithsonian Institution Press on the first principles of jurisprudence related to aerospace activity and to the eventual establishment of outer space communities, whether as expeditions, stations or bases; the project was in conjunction with joint sponsorship by the Smithsonian and the Center for Democracy of Boston University of the commemoration by the nation's capital of the bicentennial of the U.S. Constitution; the project culminated in a bicentennial conference series on first principles of jurisprudence; served as a delegate and advisor to this conference series, each individual conference of which occurred on key anniversary dates of the original U.S. Constitutional Convention and included major figures from the arts and sciences, industry, the academy, the professions, the military, government, and the media.

Major contributions included:

- Completion with Dr. Robinson, for the Smithsonian Institution Press, of the book Envoys of Mankind: A Declaration of First Principles for the Governance of Space Societies, nominated for a Pulitzer by the Smithsonian Institution in 1987
- Assisted Dr. Robinson in successful implementation and completion of the Bicentennial Conference Series on First Principles of Jurisprudence, culminating in a Declaration of First Principles for Space Jurisprudence by the conferees
- Completion with Dr. Robinson of a research project at the National Air and Space Museum on laws and policies relating to human activities in air and space

Assistant to the Dean: Director, Office of Student Affairs and Government Relations Officer,
Western State University College of Law, Fullerton, California (1977-1979)

Responsibilities included: Assistant to the dean; responsible for student affairs, including aspects of student discipline, ascertainment of requirements for continuation in good standing, eligibility for bar examination, certification and funding of student organizations, and relations with the Student Bar Association; also representative of the college for relations with local governments

Major accomplishments included:

- Demonstration of the need and successful achievement of the prerequisites for a full-time Assistant Dean for Student Affairs (faculty), inaugurated 1980
- First faculty advisor for two new student associations, the Black American Law Student Association (BALSA), and La Raza, the Hispanic Law Students Association

PROFESSIONAL DEVELOPMENT

United Nations University for Peace, Earth Charter Center for Education on Sustainable Development, San Jose, Costa Rica: *International Law, Global Governance, and the Earth Charter Principles* (Certificate, July 2013).

Completed a special program to examine the different juridical instruments related to sustainable development and how these relate to and overlap with the ethical principles expressed in the Earth Charter. The program examined the system of environmental law (at international, European Union, and national levels) with its normative principles (environmental ethics, sustainability, justice, human rights) and institutional arrangements (civil society, governments, and international organizations). Among the subjects covered were structure and principles of international environmental law, history and ethics of sustainability, status and principles of the Earth Charter, reform of the UN governance system, and the role of democracy, citizens, and civil society.

Schumacher College, an International Center for Sustainability Studies, Devon, England: *Short Courses in Earth Jurisprudence* (Certificates, September 2008, 2009 & 2010).

Completed special courses for senior attorneys, professors and educational, governmental and corporate leaders, on elements of a new transnational movement to embed sustainability as a first principle of jurisprudence, from corporate charters to local and national statutes and constitutions, to international treaties and declarations of principles

Harvard University, Institute for Higher Education Administration, Graduate School of Education: *National Association of College and University Attorneys Professional Development Institute* (Certificate, July 1998).

Completed a certificate program at Harvard University, Institute for Educational Administration, Graduate School of Education; sponsored by the National Association of College and University Attorneys (NACUA). Of approximately 3000 attorney members of NACUA, approximately 100 senior members were granted admission to participate in

this professional development opportunity in four institutes held at Harvard University between 1994 and 2002. The Institute focused on skills and experience required for service in university administration at the level of president and chancellor.

United Nations' Commission on International Trade Law: *Fellow, South Pacific Forum Secretariat, Regional Training Institute on International Trade Law* (Certificate, October 1991).

Completed special training institute as a fellow in international trade law, eligibility determined by status as a senior national legal officer, training conducted by General Counsel and Associate General Counsel of the United Nations' Commission on International Trade Law (UNCITRAL) under a grant from UNCITRAL.

American Law Institute (ALI), *International Conference on Doing Business in Space* (1982)

Recipient of grant from Smithsonian Institution to complete ALI training in domestic, international, and conflicts of law regimes applicable to conducting business in space.

California Aerospace Education Institutes, Basic and Advanced, *Orange Coast College, the California Aerospace Education Association of the Civil Air Patrol, and the National Aeronautics and Space Administration, Office of Education* (Certificates, July-August 1977)

Recipient of a grant from the California Aerospace Education Association for training in two institutes in aerospace resources. The advanced institute involved travel to Johnson Space Center and Edwards Air Force Base for special training.

U.S. Army Institute of Administration, *U.S. Army Adjutant General School* (Diploma, September 1975-February 1976)

Completed training for administrative officers (adjutants): instruction on leadership, budget, finance, personnel, organizational psychology, and project management.

TEACHING EXPERIENCE

UNDERGRADUATE

The Legal System & Ethics	Space Law & Policy
Honors Seminar: Metalaw	Justice Theory & Ethics
Honors Seminar: The Search for Meaning	Law & Society
Environmental Law & Policy	Media Law
Ocean and Coastal Law & Policy	Legal Environment of Business
Space and Cyberspace: Theory, Ethics, Law & Policy	Business Law
Legal Philosophy & Jurisprudence	Constitutional Law

GRADUATE

Space Law	Torts
Broadcast Law and Regulation	Contracts
Legal Philosophy and Jurisprudence	Criminal Law
Ethics, Law & Policy of Space Communication	International Law
Legal & Regulatory Aspects of Telecommunication Management	Constitutional Law

PROFESSIONAL AND SERVICE ACTIVITIES

EDITORIAL

Edition Commentator: Provided edition and commentary on submissions to a co-editor of PRESENCE: Teleoperators and Virtual Environments, Massachusetts Institute of Technology, Special Edition on “Legal, Ethical, and Policy Issues Associated with Wearable Computers, Virtual Environments, and Computer Mediated Reality” (2004)

Editorial Board, *Space Governance, the Journal of the World-Space Bar Association* (1996-2001)

Editorial Advisor, National Legal Center for the Public Interest, Special Publications (1985-1987)

Faculty Editor, *Western State University International Law Journal* (1980-1982)

PROFESSIONAL AFFILIATIONS

Member, North Carolina State Bar

PROFESSIONAL ASSOCIATIONS

International Institute of Space Law

Original and premier international space law organization consisting of elected, peer-reviewed members who are distinguished by their contributions to aerospace law. The Institute advances and fosters the development of the field of space law by holding meetings, competitions, and annual colloquia (2009-present)

COSMOS Club

Premier association of intellectuals in the nation’s capital; membership is by invitation only and requires an individual who has done (a) meritorious original work in science, literature, or the arts; who is (b) well known to be cultivated in some field of science, literature, or the arts; and who is (c) recognized as distinguished in a learned profession or in public service, with preference given to nominees who are known to have reputations of good character and sociability (2003-present)

National Association of College and University Attorneys (1994-2018)

Committee on Information Technology (1997-1998)

Task Force on Legal Specialization (2000)

Section on Intellectual Property and Technology (1996-2018)

Section on Research Activities and Technology Transfer (1999-2018)

North Carolina Bar Association

International Law Committee (1992-1993)

National Space Institute

Policy Committee (1980-1985)

American Institute of Aeronautics and Astronautics

National Legal Technical Committee (1980-1984)

LOCAL, NATIONAL AND INTERNATIONAL BOARDS

Faculty Senate, University of West Florida (UWF); (2018-Present)

The Faculty Senate is the principal governance body of the faculty of UWF. The Faculty Senate also is the principal advisory body to the University President and the Provost and is the primary representative of the faculty in consultations with the University's executive officers, including representation on the UWF Board of Trustees.

https://nautical.uwf.edu/files/org/FACSEN/Faculty_Senate_Charter_and_Bylaws.pdf

Business Enterprises, Inc. (BEI) (2013-2017); Treasurer (2015-2017)

Member of the Board of Directors of this not-for-profit direct support organization (DSO) created to benefit the University of West Florida. BEI builds and manages public-private business partnerships, manages university business auxiliaries, and creates new services and businesses to support the campus community and create alternative sources of revenue for UWF. <http://uwf.edu/bei/>

The Florida Institute of Human and Machine Cognition (IHMC) (2005-2013)

Member of the Board of Directors of this not-for-profit research institute of the State of Florida, which is affiliated with three state universities as well as the private Florida Institute of Technology; IHMC conducts research in pioneering technologies aimed at leveraging and extending human capabilities in a people-centered approach that aims for technologies that fit the human and machine components together in more conscious and effective ways. IHMC researchers are overseeing research grants of as much as \$25 million at any given time from a variety of sources, including NASA, DARPA, NSF, Army, Navy, Air Force, DOT, NIH, Nokia, Sun Microsystems, and Boeing in fields such as aerospace, artificial intelligence, cyber-security, human-centered computing and virtual reality <http://www.ihmc.us/aboutIHMC.php>

Workforce Escarosa, Inc. (2007-2013)

Member of the Board of Directors of this two-county (Escambia and Santa Rosa), State of Florida government agency that uses local, state and federal funding to connect job seekers to businesses in northwest Florida and that engages in support and identification of job training activities to help promote and create business and employment opportunities for the people of northwest Florida <http://www.workforceescarosa.com/>

National Flight Academy (2003-2010)

Member of the advisory board for a national STEM educational program of the National Museum of Naval Aviation, in cooperation with the University of West Florida, Pensacola State College, and the Escambia County Public School System; chair of the accreditation committee (2004-2005) <http://www.nationalflightacademy.com/>

Saenger Community Theater (2005-2009)

Member of the board of "Friends of the Saenger," a community association for the primary local, live theater facility and reparatory program in Pensacola; the board assists in local and state governmental relations, raising funds, and advising on programming

University of West Florida Research Foundation, Inc. (2005-2007)

Member of the board of directors of the university's non-profit research corporation

Gulf Coast Alliance for Technology Transfer (GCATT) (2003-2004)

Represented the University of West Florida (UWF) to the board of GCATT, an association that consisted of four military laboratories and two state universities for the purpose of advancing civil applications of university and military research

Albert Schweitzer International Prizes, Inc. (1996-2002)

Member of Board of Directors and Executive Committee of a non-profit corporation affiliated with the Albert Schweitzer Foundation at Quinnipiac College and with the University of North Carolina at Wilmington; the corporation awarded three international prizes every four years in the arts, medicine, and music to commemorate the life, values, and accomplishments of Albert Schweitzer; among the first recipients was Mother Teresa

World-Space Bar Association (1996-2001)

Member of Board of Regents of international bar association for space lawyers

National Coordinating Committee for Space (1979-1985)

Founding member of the advisory committee for a consortium of space-related trade and professional organizations; served as West Coast moderator/chair and national co-chair (1979-1981) as well as legal and policy advisor (1982-1985)

USpace (1981-1982)

Member of advisory committee of the U.S. non-governmental organizations' (trade and professional organizations) preparatory committee for the 1982 United Nations Conference on the Peaceful Uses of Outer Space

SERVICE AND CONSULTING (Selected)

Keynote, National Disaster Resistant University Conference of the Federal Emergency Management Agency, University of North Carolina at Wilmington (May, 2005)

Presenter, Florida House of Representatives, Committee on Educational Appropriations, Hurricane Damage to the University of West Florida from Hurricane Ivan (March, 2005)

Presenter, Technology Horizons in Higher Education Forum, the UNCW Technology Horizons Group, University of North Carolina at Wilmington (October, 2001)

Presenter, Technology Horizons in Higher Education Forum, the UNCW Technology Horizons Group, Sheraton Universal, Raleigh, North Carolina (May, 2000)

Symposium Discussant, The Impact of New Communication and Information Technologies on Law and Public Policy, University of North Carolina at Chapel Hill (April, 1996)

Symposium Discussant, Commercialization of the Curriculum, University of North Carolina at Chapel Hill (March, 1990)

Curriculum development consultant, law and policy curriculum, University of North Dakota, Center for Aerospace Studies (1987)

Member, Religious Education Board, St. Thomas More Catholic Church (1986-1990)

- Consultant, Legal Issues Regarding Media in Space, Radio-Television News Directors' Association (1986)
- Consultant to Director of Plans & Programs, North Carolina Division of Aging (1983)
- Participant, Research Triangle Universities/Public Schools Roundtable Consortium (1983)
- Member of Advisory Committee to California Governor Brown on Science and Technology Policy (1981-1982)
- California state chair, Anderson Committee for Space, Science and Technology (1982)
- Consultant to the chairman, "NGOs at UNISPACE", the Nongovernmental Conference of the United Nations' Conference on the Peaceful Uses of Outer Space (1982)
- Director, Space Policy and Career Day, Cypress College, Los Angeles County, California (1980)
- Producer, Director and Master of Ceremonies, "Instituting the Final Frontier: A National Symposium on the Impact of Outer Space Activity on Law and Public Policy," the first national symposium in this field, sponsored by the American Society of International Law, the National Space Institute, the American Institute of Aeronautics and Astronautics, and the Los Angeles Bar Association (1979)
- Faculty advisor, Honors Moot Court, Jessup International Moot Court, International Law Society, La Raza (Hispanic Law Students Society), and Balsa (Black American Law Students Association), Western State University College of Law (1978-1982)
- Speaker and steering committee member, Law Day, Los Angeles Bar Association, Los Angeles Unified School District, Constitutional Rights Foundation of Los Angeles (1978-1980)

HONORS AND AWARDS

- Certificate of Appreciation*: Disabilities Summit Council of Northwest Florida (2009)
- Excellence in Leadership Award*: Faculty and Staff of the University of West Florida (2005)
- Outstanding Teacher Recognition*: University of North Carolina at Wilmington, Division of Student Affairs (1998, 2000, 2001, 2002)
- Certificate of Commendation*, President of the Federated States of Micronesia (1991)
- Certificate of Appreciation*, United States National Commission on Space (1985)
- Citation for Outstanding Contributions in Legal Education*, Constitutional Rights Foundation of Los Angeles (1980)
- Honorary Teaching Certificate for Public Education Activities*, Los Angeles Unified School District (1980)

RESEARCH INTERESTS

Space and Cyberspace Law and Policy
Legal Philosophy and Jurisprudence
Intellectual Property and Media Theory

Environmental Law and Earth Jurisprudence
International and Constitutional Law

EXTRAMURAL GRANTS

- Ramachandran, B.; & Rashid, M.H., with White, H.M. (2014-17): Florida Energy Systems Consortium, University of Florida; *Introducing Specialization in Sustainable Energy Systems for Undergraduate Students of Engineering at UWF*; \$92,000 Direct Costs
- Howard-Vital, M.; Leutze, J.R.; & White, H.M. (1999): Japanese Electronic Industry Development Association; *Global Virtual University, Demonstration Phase and Pilot Project*; \$400,000 Direct Costs
- White, H. M. (1998): National Association of College and University Attorneys; Professional Development Institute at Harvard; \$5,000 Direct Costs, matched by the University of North Carolina at Wilmington
- White, H. M. (1991): United Nations Commission on International Trade Law; Training Seminar at the South Pacific Forum Secretariat in Suva, Fiji; \$5,000 Direct Costs
- White, H. M. (1988): Federal Communications Bar Association, *The Law Governing Human Activities in Space*; \$1000 stipend for contribution to Chafer, C., Principal Investigator and Editor, *International Telecommunications Handbook*, 2nd Ed.
- White, H. M. & Lauria, R. (1986): National Press Foundation; Writing and Research Grant, *Space Law & the Media*; \$3000 Stipend
- White, H.M. (1986): National Legal Center for the Public Interest; *Space Law*; \$2000 Stipend
- Robinson, G.R. & White, H.M. (1984-86): Smithsonian Institution, *First Principles of Space Jurisprudence*; \$55,000 Direct Costs
- White, H.M. (1984): Institute for the Social Science Study of Space, Georgetown University; *International Law & Policy*; \$500 stipend for contribution to Cheston, S.H., Principal Investigator, National Aeronautics and Space Administration, *Social Sciences and Space Exploration*
- White, H.M. (1979): Rockwell International Corporation, Los Angeles Bar Association, National Space Institute, American Society of International Law, and American Institute of Aeronautics and Astronautics, *Instituting the Final Frontier: A National Symposium on the Impact of Outer Space Activity on Law and Public Policy*; \$30,000 Direct Costs

PROFESSIONAL PUBLICATIONS

BOOKS (Refereed)

- Lauria, R. & White, H.M. (1988). *The Law and Regulation of International Space Communication*. Norwood, MA: Artech House. (Nominated for Certificate of Merit, American Society of International Law)
- Robinson, G.S. & White, H.M. (1986). *Envoys of Mankind: A Declaration of First Principles for the Governance of Space Societies*. Washington, DC: Smithsonian Institution Press. (Nominated for Pulitzer Prize in non-fiction)

ARTICLES AND CHAPTERS (Refereed)

- Harding, Stephan & White, Hal (2016). The Emergence of Earth Jurisprudence. *Schumacher College Literary Blog*, August 2016.
<https://www.schumachercollege.org.uk/blog/the-emergence-of-earth-jurisprudence>
- Ford, D.; Cavanaugh, J.C. & White, H.M. (2006). Life Choices: The Search for Meaning. *The Journal of College and Character*, January, 2006 Special Issue: Finding Wholeness; Students' Search for Meaning and Purpose in College.
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