

DANIEL C. MOON

Associate Provost
University of North Florida
Jacksonville, Florida 32224

EDUCATION

Doctor of Philosophy, Biology, University of South Florida, *May 2001*

Dr. Peter D. Stiling, Major Professor

Master of Science, Zoology, University of South Florida, *December 1996*

Dr. Peter D. Stiling, Major Professor

Bachelor of Arts, Biology, Binghamton University, *May 1993*

cum laude

ADMINISTRATIVE POSITIONS

Associate Provost for Academic & Student Affairs , UNF	<i>2019-Present</i>
Interim Associate Provost , UNF	<i>2018-2019</i>
Associate Vice President for Academic Affairs , UNF	<i>2017-2018</i>
Interim Dean, College of Arts and Sciences (COAS) , UNF	<i>2016-2017</i>
Associate Vice President & Dean of Undergraduate Studies , UNF	<i>2015-2016</i>
Chair, Department of Biology , UNF	<i>2012-2015</i>
Assistant Chair, Department of Biology , UNF	<i>2010-2012</i>
Founding Interim Director, Coastal Biology Flagship Program , UNF	<i>2006-2008</i>

ACADEMIC POSITIONS

Professor of Biology , UNF	<i>2012-Present</i>
Associate Professor of Biology , UNF	<i>2008-2012</i>
Assistant Professor of Biology , UNF	<i>2004-2008</i>
Assistant Professor of Biology , University of Wisconsin Oshkosh	<i>2003-2004</i>
Smithsonian Environmental Research Center Visiting Scientist	<i>2001-2003</i>
Post-Doctoral Lecturer in Biology , University of South Florida	<i>2001-2003</i>

LEADERSHIP EXPERIENCE & ACCOMPLISHMENTS

Associate Provost (including Interim), 2018-Present

UNF utilizes the model of having a single Associate Provost. In this position, I had primary responsibility for student success and was involved in much of the operation and development of strategic initiatives of the division. Areas of direct responsibility include undergraduate programs and studies, online learning, Student Affairs units (as Chief

Student Affairs Officer), and divisional budget, personnel and space. Undergraduate Studies includes all academic support, all academic advising, career services, the Transformational Learning Opportunities program, and undergraduate degree program development and evaluation. Online learning is comprised of UNF Online and the Center for Instruction and Research Technology (CIRT). Student Affairs units include Department of Diversity Initiatives, LGBT Resource Center, OneJax Institute, Housing and Residence Life, Recreation and Wellness, Student Engagement, Dean of Students Office, Military and Veterans Resource Center, Student Union, and International Center. Divisional budget and personnel includes oversight of all hiring, immigration, general revenue accounts, foundation accounts, and auxiliaries for Academic & Student Affairs (total budget ~\$192 million).

- **Integration of Academic Affairs and Student Affairs** - Led the development and implementation of the vision for integrating the two recently merged divisions. Significant components of the integration appear in the four bullets below:
 - **Integrated Leadership Team** - Student Success Leadership Team meetings, Student Success Rapid Response Team meetings and Division Directors meetings brought together departments across Academic and Student Affairs, creating a unified and integrated team to strategically reimagine the student experience
 - **Organizational Realignments** - Working with stakeholders across campus, multiple units were realigned within Academic & Student Affairs to create synergy between academic and student services departments. Examples include Student Health Services and Counseling Center joining the Brooks College of Health, the Child Development Center and On Campus Transitions program merging with the College of Education and Human Services, Career Services and Housing Programming realigned within Undergraduate Studies, and the Taylor Leadership Institute becoming part of the Hicks Honors College
 - **Internal Restructuring** - To provide new perspective and focus on student success, leadership and staff structure changes were made in multiple departments including VP Office, Counseling Center, Dean of Students office, English Language Program, and Career Services
 - **Enhanced Efficiency and Effectiveness** - Structural realignments, staffing changes, and budgetary revisions resulted in over \$1.8 million in savings that is being reinvested in student scholarships, staffing in critical areas, and student success initiatives
- **COVID Academic Program Delivery Team Leader** - Leading team of faculty, staff, and students responsible for transitioning UNF to remote learning for Spring and Summer 2020 and developing and implementing reopening plan for Fall 2020 and Spring 2021 which includes new course modalities (Hyflex and Blendflex), in-person and remote learning, and student support and engagement through virtual and face-to-face platforms

- **Enhanced Classroom Technology and Faculty Training** - Together with the Information Technology team and the CIRT team, enhanced 65 classrooms with additional technology for videoconferencing and lecture capture, and established new faculty development and training mechanisms to support innovative pedagogical approaches
- **Remote Learning Coaches** - Working with the college deans, the Undergraduate Studies team, and the UNF Online team, developed a program to provide and train student success coaches for fully online courses
- **UNF Medical Nexus** - Part of the University team that crafted and is now implementing the interdisciplinary Medical Nexus collaborative framework. This program will enhance multiple academic programs on campus and provide intellectual incubator space and human resources for community partners in health care fields. Program received \$6M in funding from the state in 2020-2021.
- **Carpenter Library Virtual Learning Center** - Partnered with Dean of the Library to create virtual lab with videoconferencing and VR-capable PCs in renovated classroom on third floor of the library
- **Strategic Fiscal Management** - Led the deans through implementing a 5% base budget cut and developed plans for additional cuts at the 8.5, 10, and 15% levels
- **Teaching Innovation Grant Program** - Created a competitive grant program for faculty to submit proposals for innovative ways to promote student success in challenging courses
- **Redesigned Startup Funding Mechanism** - Working closely with the Associate Vice President for Research and the Provost, developed and implemented a redesigned mechanism for allocating startup funding to new faculty members. The revised plan provided greater flexibility and improved oversight of use of funds, expanded disciplines eligible to receive funds, and improved alignment of funding amount with disciplinary and individual needs.
- **Research Equipment Grant Program** - Created a competitive grant program for faculty (preference given to interdisciplinary teams) to fund the purchase of equipment needed for the development of proposals for external funding
- **Student Success Spark Grant Program** - Created a competitive grant program for staff at any level to submit innovative ideas to advance student success, with priority given to interdepartmental collaborative projects
- **Campus Community Task Force** - Part of team, including Provost and OneJax Executive Director, leading campus-wide conversations on diversity, inclusion, tolerance, and free speech to strengthen and empower campus community.
- **OneJax Board and Oversight** - Board member and executive oversight of OneJax an institute advancing interfaith initiatives and diversity and inclusion in Jacksonville and on UNF campus. Initiatives include cultural competency training, civil discourse community suppers, and youth camps
- **Housing Programming for Underserved Students** - Led collaboration between Undergraduate Studies staff and Housing staff to develop and expand Living Learning Communities and Bridge programs, including new Quest LLC for Black students and the First Forward LLC for first-generation students
- **Health & Wellness Strategic Vision** - Working with colleagues from across campus, including Recreation & Wellness, Brooks College of Health, College of

Arts & Sciences, Counseling Center, and Undergraduate Studies, led development of an array of mental health and wellness initiatives for students, faculty and staff. Four of the main elements are included below.

- **PERCH Prevention and Early Intervention Program**- In collaboration with the Counseling Center and the Department of Public Health faculty, implemented a program that embeds Clinical Mental Health interns and graduate students in departments and offices across campus to provide preventative and early intervention support
- **Kognito Mental Health Training**- Led the adoption and implementation of Kognito mental health software for faculty, staff and students. The software uses avatars and simulated conversations to educate individuals about the signs of mental health challenges in students and the resources available at the university
- **Rise Above Resiliency Toolbox**- Led collaboration between Recreation & Wellness, Counseling Center, Undergraduate Studies, and faculty members in Psychology to create an online toolbox for dealing with stress and anxiety. Components include virtual group therapy, mindfulness exercises, virtual workshops on stress, and personal accounts of resilience from faculty, staff, and students
- **Health and Wellness First-Year Course**- Through a collaboration between Public Health faculty, Recreation & Wellness staff, and Undergraduate Studies staff, led the development of a first-year course focused on holistic health for students. Components include managing stress, conflict resolution, nutrition and exercise, and time management
- **Online Strategic Planning** - With my Assistant VP for Digital Learning and Innovation, led college deans through conversations to strategically enhance online courses and programs. Components included setting online enrollment targets, supporting conversion of existing programs to online delivery, and market analysis of areas of opportunity for new program development
- **UNF Global Engagement** – Through partnership with the Coggin College of Business, created UNF Global Engagement office to enhance faculty-led international teaching and research programs. Global Engagement works collaboratively with the International Center to develop, promote, and run all UNF international programs.
- **Precision Advising** - With my Assistant VP for Undergraduate Studies, developed and implemented the Precision Advising framework, which includes the main components below
 - **Unified Approach to Advising**- Central oversight of all advising units allowed for standardization of policies, procedures, communication, and utilization of the “assigned advisor” model
 - **Integration of Career Counseling**- Career counselors work side-by-side with academic advisors to integrate career readiness skills and experience into academic plan
 - **Leveraging Technology**- I led the implementation of Degree Works software and the utilization of the Student 360 Retention Dashboard (described below) to provide accurate and dynamic guidance tailored to the individual student

- **Needs Assessment-** Through collaboration with Data Analytics and Enrollment Services, multiple sources of student data and information are used to provide customized academic, engagement, and support plans for each student
- **Campus Life Enhancement** - In partnership with Student Government, merged Campus Life and Osprey Productions teams to unite students and staff, developed new programs (e.g. Flight School for incoming freshmen), and implemented new approaches to engaging students (e.g. hiring Director of Student Engagement, partnering with Jacksonville Jaguars Director of Fan Experience, etc.),
- **Redesigned Annual Reporting Process** - As a precursor to launching a strategic planning process, annual reporting for departments across the division was revised to focus on retention, graduation, and other student success metrics, and included one- and three-year goal setting
- **Higher Education Leadership Readings** - Incorporated readings on higher education administration and leadership into Leadership Team meetings

Associate Vice President for Academic Affairs, 2017-2018

This position focused on strategic initiatives and student success. With the addition of responsibilities in 2018, the Associate Vice President position was formally changed to Associate Provost. Areas of responsibility included Undergraduate Studies (as above), Office of Faculty Enhancement, Undergraduate Research, online learning (as above), and divisional budget, personnel, and space for Academic Affairs (total budget ~\$155 million).

- **Research and Scholarship Transformation** - Working closely with the Associate Vice President for Research and the Provost, developed and implemented a plan for elevating research, scholarship, and creative activity at the University, with a goal of transitioning to R2 status. Some elements of the plan are included below and those implemented more recently are included above under Associate Provost.
 - **Flexible Faculty Workload-** Worked with the deans and department chairs to develop a mechanism and guidelines for providing flexibility in faculty workload to allow for additional effort allocated to research
 - **Pre-award and Administrative Support-** Provided support to the Office of Research and Sponsored Programs to hire additional staff to help faculty members identify funding sources for research and to assist with obtaining approvals (e.g. Institutional Review Board and Institutional Animal Care and Use Committee) necessary for conducting research
- **Enhanced Pedagogy Program for Faculty** - Led development of incentive program and structure to reward faculty for engaging in activities that promote student success in historically challenging courses
- **Stay Strong Program** - Led University team including Financial Aid Office, Controller's Office, and academic advisors to develop program offering book scholarships, tuition scholarships, and other incentives to promote 2nd year retention and four-year graduation

- **Enrollment Strategy** - With Institutional Research and Enrollment Services, helped to shift university recruitment and admissions strategies to improve yield and retention.
- **Accreditation Leadership Team** - Part of team that wrote the University reaccreditation documents for the Southern Association of Colleges and Schools (SACS), and hosted site visit team, leading to successful reaccreditation for 10 years with no findings or advisories
- **Oversight of Quality Enhancement Plan: Writing Around the Curriculum** - Oversight of team leading development and implementation of the University's new Quality Enhancement Plan (QEP), which is a required curricular component of university regional accreditation. The QEP infuses writing excellence throughout the curriculum of each college, and supports it with cocurricular initiatives and engagement
- **Wraparound Student Support System** - In collaboration with offices across campus, led development of comprehensive assessment and support network for all incoming students. Main components include:
 - **Student 360 Retention Dashboard** - Institutional Research, IT, and Undergraduate Studies teams collaborated to create a 'real time' dashboard tracking academic performance and engagement data
 - **First-Year Experience Mentoring Program** - Incoming first-year students are assigned a mentor who is a successful junior or senior. Mentors are trained in an array of areas including conflict resolution, campus resources, and mental health awareness
 - **My Osprey Network Support Team** - Every student is assigned a support team of individuals including an advisor, career counselor, financial aid specialist, and peer mentor. Additional Network members can be added individually based on student needs. The names and contact numbers of the student's Network appear on the landing page of their student portal
 - **Persistence Advocacy Team** - The Persistence Advocates provide one-on-one coaching, success planning, and follow-up with every student experiencing difficulties. Referrals come from faculty, a student's Network contacts, or other staff across campus
- **Peer-Assisted Student Success** - With the Undergraduate Studies team, developed a flexible and customizable variation on the highly successful Supplemental Instruction program to foster student success in math, physics, and select upper-level/graduate courses
- **Academic Affairs Strategic Planning Group** - Member of Provost's leadership team responsible for strategic planning of Academic Affairs initiatives related to curriculum design/revision and student success (with emphasis on retention and degree completion)
- **UNF Online** - With Assistant VP for Digital Learning and Innovation, led strategic expansion of distance learning including creation of UNF Online unit, focused on strategic planning and initiatives, marketing and recruitment, and retention coaching

- **Budget Development** - Led deans and Faculty Association through budgeting process for Academic Affairs incorporating shared governance and alignment with UNF Strategic Plan. Discussions included incorporating elements of incentive-based budgeting model.
- **Annual Evaluation Workshop** - With the Provost, conducted workshops for department chairs on effective faculty annual evaluations

Interim Dean, College of Arts and Sciences, 2016-2017

I was asked by the Provost to take on this role until a new external dean could be hired. I led the largest college at UNF, with 15 academic departments, more than 300 full-time faculty members, 200 part-time faculty members, and an annual budget of ~\$36 Million.

- **College Enrollment Growth** - Working with Enrollment Services, college faculty and staff, reversed 7-year trend of declining enrollments in the college, achieving a net change of +6% FTE
- **Recruitment & Outreach Efforts** - Working with Enrollment Services, developed college brochures, promotional videos, letters, and e-postcards for prospective students. With faculty, program directors, and recruiters made multiple visits to area schools to recruit high profile students, raise awareness of UNF and opportunities available to students in the college
- **First-year Student Research Awards** - In collaboration with the Associate VP for Enrollment Services and the Dean of the College of Computing, Engineering, and Construction, developed a program to provide research awards (essentially scholarships) to first-year students to increase recruitment and engage them in faculty research
- **Humanities Initiative** - Led development of program to promote and enhance the humanities through guest lectures and interdisciplinary performances/projects with a focus on racial and ethnic diversity
- **Math Redesign** - Initiated comprehensive redesign of math program, including incorporating ALEKS prep modules and placement testing, emporium model teaching, and changing department leadership
- **Program Accreditation** - Saw Communication, Art & Design, and Social Work programs through inaugural accreditation including submission of final documents and site visits
- **Dean's Research, Scholarship, and Creative Activity Grants** - Started program to provide faculty grants to support unfunded research, scholarship, or creative activities across the college with focus on humanities and social sciences
- **Career Success Center** - Established College of Arts & Sciences Career Success Center, integrated with academic departments through a liaison model, to meet needs of students and faculty in the college
- **University Strategic Plan Writing Team** - Member of small team selected to gather input from across campus and draft the university's strategic plan
- **STEM Strategic Planning** - Led discussion with deans and chairs of engineering and sciences to establish institutional strategies for enhancing scholarship and teaching in STEM disciplines at UNF

- **Development & Fundraising** - Together with Director of Development and Assistant Director of Development, raised over \$10.5 million for the College, including the William C. Webb Coastal Research Station gift of wetlands property
- **Dean’s Leadership Council Revitalization** - Working with Director of Development, changed structure of Leadership Council meetings to be more engaging, bringing Council members into Communication Department TV studio, Art Department Printmaking studio, and other locations to highlight college faculty and students. Led Council through revision of bylaws

Associate Vice President & Dean of Undergraduate Studies, 2015-2016

In this position, I was part of the Provost’s leadership team, engaged in strategic initiatives and planning relating to student success and academic programs. I regularly interacted with and provided advice to deans, chairs, and faculty on these issues. Areas of direct responsibility included the Hicks Honors College and undergraduate programs and studies (as above, except only first-year advising was within Undergraduate Studies, all other advising offices reported to college deans until 2019)

- **First Year Seminars** - Working with Enrollment Services and Student Affairs, developed First-Year Seminar course and Intro to the Major courses to improve retention and graduation
- **Intrusive Advising** - Led the transition to “intrusive advising” model in which advisors proactively reach out to students and some groups of students (e.g. first-year students, probationary, and exploratory students) have required meetings with advisors
- **Honors Curriculum Revision** - Working with Director of Honors and faculty across the University, revised the Honors curriculum to focus on competencies rather than academic disciplines, and revised the Honors in the Major program
- **Academic Program Development and Evaluation** - Worked with deans and department chairs on development of new programs and degrees, and led periodic reviews and evaluation of undergraduate academic programs
- **Integrated Transitions Committee** - With AVPs for Enrollment Services and Student Affairs, designed and implemented programming for orientation and first-year campus life experience for UNF students
- **Student Progress Reporting** - Led campaign that more than doubled Early Alert and Midterm Grading reporting by faculty
- **Communication and Social Media Plan** - In collaboration with Enrollment Services, developed integrated communication plan, including social media, to promote retention
- **Supplemental Instruction** - Developed Supplemental Instruction program in both lower and upper division classes, targeting courses with high percentages of D, F, or Withdraw grades
- **Undergraduate Studies Strategic Planning** - Working with faculty and staff, developed tactical and strategic plans for improving structure and function of Undergraduate Studies
- **DuBow Family Foundation Gift** - Working with new Director of Development for AA, helped to secure the first-ever gift to support Undergraduate Studies and experiential learning programs for students, \$25,000

Chair, Department of Biology, 2012-2015

Areas of responsibility included supervision of 29 full-time faculty and 20 adjunct faculty, annual evaluation, mid-tenure and tenure reviews, faculty hiring, schedule construction, budget authority, and development and assessment of degree and certificate programs.

- **BIO FLITE** - In collaboration with Biology Department faculty, developed Freshman Learning Improvement & Transition Experience, a week-long intensive boot camp for facilitating transition to college with academic and student life components
- **Mayo Clinic-UNF BRINC (Now U-BRI and G-BRI) Program** - With the Associate Dean of Mayo Clinic Jacksonville, developed the Basic Research Internship in Neuroscience and Cancer (BRINC) for UNF students. Program name has since been changed to U-BRI and G-BRI
- **Pedagogical Innovation** - Organized series of meetings for STEM faculty in which instructors from UNF and other institutions presented methods for innovative pedagogy. Material included how to effectively flip the classroom, teaching students how read, understand and analyze primary literature, and material from NSF's FIRST IV and FIRST V programs
- **Scholarship Enhancement** - A comprehensive assessment of trends in department scholarly productivity over the last decade was conducted, resulting in reallocation of department funds to address challenges
- **General Education Course Review** - Working with associate dean of college, responsible for reviewing transfer courses to determine whether or not they meet scientific method & quantitative analysis competencies
- **Curriculum Integration** - Initiated department wide efforts to examine and align course curricula among required and elective courses, which resulted in a streamlined progression of skills and knowledge through the baccalaureate degree program
- **Research Peer Review Club** - Organized regular meetings of science faculty members in which manuscripts and grant proposals went through NSF panel style review prior to submission to the journal or funding agency
- **College Strategic Planning Initiative** - One of three department chairs selected to integrate and prioritize the requests for resources submitted by all departments across the college
- **Department Strategic Plan** - Led the faculty through the development of the department's strategic plan, including five- and ten-year goals, identified the top five priorities for achieving national recognition with strategy for achievement, updated annually
- **Personal Development for Faculty and Staff** - Organized a series of discussions for faculty and staff in the college based on John Maxwell's 15 Invaluable Laws of Growth
- **Group Advising Sessions** - With advising staff and my Assistant Chair, began group advising sessions for Biology majors twice each semester in which we discuss department and university policies, course planning, research and internship opportunities, etc.

- **Joan Van Vleck Endowment** - Working with college development staff, secured gift to establish endowed graduate student scholarships in Coastal Biology, \$200,000
- **Mayo Clinic Equipment Donations** - Working with program directors and development staff, procured donations of equipment including incubators, automated pipettors, and real-time PCR equipment, \$122,000
- **Case Family Endowment** - Gift to establish endowed scholarship for a student in Coastal Biology, \$50,000
- **Medical Lab Sciences Program Donations**- Working with program director and development staff, procured donations of equipment and supplies for MLS program courses from donors including Sysmex Corporation, Health Link, and St. Vincent's Hospital, \$56,000
- **Johnson & Johnson Vision Care**- Donation to purchase laser scanning confocal microscope and teaching lab equipment, \$350,000

Assistant Chair, Department of Biology, 2010-2012

Responsibilities included program development and assessment, departmental space assignments, hiring of adjuncts and teaching assistants for the department. Assisted the Department Chair with program reviews, budget reports and various productivity reports for the Dean, Provost. Chaired various curriculum committees in the Department

- **Medical Laboratory Sciences Program** - Started in collaboration with Mayo Clinic, Baptist Health, and Shands Jacksonville, which provided financial support, facilities, and personnel for development. The program received national accreditation and the first two cohorts graduated in summer 2013 & 2014 with 100% licensure and job placement
- **Biology Internship program** - Developed internship program for the department including an internship course and criteria and established relationships with internship hosting agencies
- **Selective Admissions** - Led development and implementation of selective admissions criteria, pre-major status, and formal admission into Biology major to improve preparation and success of biology students
- **Biomedical Program Strategic Plan** - Working with Biomedical Program Director and faculty advisory committee, developed plan for creating and growing Biomedical Sciences Program in a climate of declining funding
- **State General Education Revision** - Appointed by provost to represent University on Florida State University System General Education Natural Sciences Curriculum Committee. This committee determined the common core of natural science courses that would be required for all undergraduate students in the state
- **National Center for Academic Transformation Course Redesign** - Attendance at NCAT course redesign workshop for redesign of lecture and lab components of non-majors Principles of Biology course to improve efficiency and effectiveness and subsequent course revision at UNF

- **Assessment Revision** - Revised department's curriculum assessment plan to align with learning outcomes and provide data relating directly to department and university strategic goals
- **New Faculty Mentoring** - Developed and instituted departmental program for mentoring new faculty in which faculty members are paired with appropriate mentors and met regularly with the Assistant Chair in an informal setting

Founding Interim Director, Coastal Biology Flagship Program, 2006-2008

I was appointed as the inaugural director of the Coastal Biology Program, one of six programs at UNF to be granted Flagship status. Flagship programs represent strengths of the University poised to achieve national recognition and reputation with an additional institutional investment.

- **Coastal Biology Flagship Program** - Served as lead author on proposal granting Flagship status and funding to coastal biology and as inaugural director, managed institutional funding of \$1.1 million
- **Coastal Biology Strategic Plan** - Led faculty committee that developed strategic plan for Flagship Program in Coastal Biology that would leverage existing strength to increase reputation and profile of the institution
- **Degree Program Concentrations** - Led faculty committee that developed degree concentrations in Coastal Biology and Coastal Environmental Science, including construction of curriculum, development of new courses, and guiding through faculty governance and SACS regional accreditation reviews
- **Faculty Research Grant Program** - Developed competitive review process for funding faculty and student research projects
- **Coastal Biology for Teachers** - With Biology faculty, developed program for area 8th – 12th grade teachers that demonstrated outdoor experiments and lab activities that fulfilled requirements of state core curriculum
- **Major Fairs and Open Houses** - Attended every university recruitment event personally and provide additional information sessions, facilities tours
- **Media Outreach** - Personal efforts and seeking opportunities for faculty members resulted in media presence for the department more than tripling, including national exposure through NPR, NOAA press releases, and National Geographic

OTHER INITIATIVES AND ACCOMPLISHMENTS

Professional Development (organization and participation, not mentioned above)

- **Southern Association of Colleges and Schools Conference**- Attended annual conference of SACS Commission on Colleges regional accrediting body
 - Dallas, TX, 2017
 - Houston, TX, 2015
- **First-Year Experience Conference**- 35th Annual National Conference on the First-Year Experience organized by the National Resource Center for the First-Year Experience and Students in Transition, Orlando, FL, 2016

- **Council of Colleges of Arts & Sciences Deans Conference-** Attended CCAS annual conferences for deans
 - 51st Annual Meeting, San Diego, CA, 2016
 - 49th Annual Meeting, San Antonio, TX, 2014
 - 48th Annual Meeting, Jacksonville, FL, 2013
- **Association for Biology Laboratory Education Conference-** Eugene, OR, 2014
- **Annual Retreats-** At the beginning of each academic year, a full day retreat was held for faculty and staff in which we established goals and priorities for the coming year, planned strategically for the future, and refined our shared vision for the department or college,
 - College of Arts & Sciences Department Chairs, Directors, and Staff, 2016
 - Undergraduate Studies Staff, 2015
 - Biology Department Faculty and Staff, 2012-2014
- **Future of Higher Education Seminar-** Attended seminar in Jacksonville presented by George Mahaffey on the changing landscape of higher education and how colleges & universities must redefine themselves to succeed, 2012
- **Webinars on Legal Issues in Higher Education-** Participated in webinars presented by the University of Vermont, American Council on Education, Academic Impressions, and others dealing with legal issues surrounding personnel, discipline, and performance evaluation in academia, 2011-2018
- **University Leadership Development Series-** Part of university leadership team formed by college deans that participated in regular leadership development events including presentation on and discussion of Good to Great by Jim Collins, panel discussion with CEOs and military leaders, and presentation on Great Leadership by Antony Bell, 2011-2014
- **Donor Development Workshops-** Workshops presented by Advancement Resources:
 - Navigation Points for Accelerating Donor Commitment, 2019
 - Professional Fundraising Workshop for Deans and Academic Leaders, 2015
 - Tactics for Optimizing Donor Meetings, 2013
 - The Art & Science of Donor Development 2011
- **Teaching Critical Thinking-** Attended a seminar held at UNF by Bob Duke from the University of Texas at Austin on rethinking how we teach students, emphasizing new strategies for teaching critical thinking. Ideas from this seminar have been incorporated into core classes in the Biology Department. 2011
- **Institute for Academic Leadership Chairs Conferences-** Conference for new chairs at Florida colleges and universities, May and September 2010
- **Academic Chairpersons Conferences-** Annual meeting for chairs and deans organized by Kansas State University
 - 32nd Annual Conference, Austin, TX, 2015
 - 31st Annual Conference, Jacksonville, FL, 2014
 - 30th Annual Conference, San Antonio, TX, 2013
 - 29th Annual Conference, Orlando, FL, 2012
 - 28th Annual Conference, Orlando, FL, 2011
 - 27th Annual Conference, Orlando, FL, 2010

Other Institutional and Professional Service

- **OneJax Board**- Appointed to Board of OneJax, a community institute of UNF focused on interfaith initiatives, diversity, and civil discourse, *2019-Present*
- **NASPA Institutional Representative**- UNF Representative and voting member of National Association of Student Personnel Administrators, *2019-2021*
- **Acting Provost**- serve as acting provost during times when provost is away, *2017-2021*
- **Provost's Representative**- Representative for Academic Affairs on an array of Vice President-level committees including Controlled Spending Committee, Vacancy Pool Committee, Space Committee, Auxiliary Oversight Committee and others, *2017-2021*
- **Florida Board of Governors Meetings**- Attendance at all meetings and representation of the university and Provost in Council of Academic Vice Presidents and Council of Student Affairs, *2018-2021*
- **UNF Board of Trustees Meetings**- Attendance at meetings and multiple presentations to Board, *2017-2021*
- **Commencement Student Marshall** at UNF commencement ceremonies, *2018-2021*
- **Chair, QEP Development Committee**, *2017-2019*
- **QEP Selection Committee**, *2017*
- **Chair, Search Committee** for inaugural Dean of the Hicks Honors College, *2017*
- **SACS Leadership Team**, *2016-2021*
- **Commission on Diversity and Inclusion**, *2015-2021*
- **University Title IX Coordinator for AA**, *2015-2016*
- **Co-Vice Chair, UNF Council of Chairs**, *2014-2015*
- **Chair, Outstanding Graduate Teaching Award University Committee**, *2013*
- **Search Committee for College Internship Coordinator**, *2013*
- **Outstanding Graduate Teaching Award University Committee**, *2011*
- **Chair, Search Committee** for Director of Medical Laboratory Sciences, *2011*
- **BP Oil Spill Academic Task Force**, *2010-2012*
- **Gulf Coast Ecology Working Group**, *2010-2012*
- **Chair, search committee** for Research Assistant Professor and Research Coordinator of Guana-Tolomato-Matanzas National Estuarine Research Reserve, *2010*
- **Academic Committee Member, Florida Institute for Sustainable Living**, *2009- 2011*
- **UNF Environmental Center Faculty Fellow**, *2005-2010*

Professional Memberships

- National Association of Student Personnel Administrators (NASPA)
- American Association of Colleges and Universities (AAC&U)
- Council of Colleges of Arts & Sciences (CCAS)
- American Society of Naturalists
- Ecological Society of America

- Entomological Society of America
- Florida Entomological Society

Reviewer for Professional Journals and Publishers

- Acta Oecologica
- Ecological Entomology
- Ecological Research
- Ecology
- Ecology Letters
- Entomologia Experimentalis et Applicata
- Journal of Animal Ecology
- Nature
- Oecologia
- Oikos
- Pearson Prentice Hall Publishers
- PLoS One
- W.H. Freeman Publishers

Proposal Reviewer/Panelist for Funding Agencies

- National Science Foundation (NSF)
- National Estuarine Research Reserves (NERR)
- National Oceanographic and Atmospheric Administration
- Louisiana Board of Regents
- Florida Department of Environmental Protection

HONORS AND AWARDS

- Recipient of UNF Outstanding Service Award, *2014*
- Nominated for UNF Outstanding Undergraduate Teaching Award, *2013*
- Nominated for UNF Distinguished Professor Award, *2012*
- Nominated for UNF Outstanding Service Award, *2012*
- Recipient of UNF Outstanding Graduate Teaching Award, *2010*
- Nominated for UNF Distinguished Professor Award, *2009*
- Finalist for UNF Outstanding Undergraduate Teaching Award, *2009*
- Finalist for UNF Outstanding Graduate Teaching Award, *2008*
- Nominated for UNF Outstanding Undergraduate Teaching Award, *2008*
- Nominated for UNF Distinguished Professor Award, *2008*
- Nominated for National Society of Collegiate Scholars Inspire Integrity Award, *2008*
- Recipient of UNF Outstanding Undergraduate Teaching Award, *2007*
- Smithsonian Institution Visiting Scientist Fellowship, *2002*

TEACHING

Undergraduate Courses Taught (* denotes new courses developed)

General Biology I, General Biology II, General Biology III, Biology of Animals (Zoology), Biometry*, Coastal Invertebrate Biology*, Entomology, Introduction to the Bio Major*, Methods in Ecological Restoration*, Nutrition and Drugs, Plant-Animal Interactions*, Principles of Ecology, Senior Seminar Preparation

Graduate Courses Taught (* denotes new courses developed)

Community Ecology*, Biometry*, Advanced Coastal Invertebrate Biology*
Readings in Ecology

Overall Rating of Instructor from Instructional Satisfaction Questionnaire

Average of all courses 2003-2015 4.81/5.00

Student Research Supervised (2003-Present)

- Thirty-one undergraduate and honors student projects supervised
- Eight MS theses directed
- Member of 17 MS and three PhD student committees

SCHOLARSHIP

Grants and Contracts

- Legislative Budget Request: Creating a Culture of Completion and Career Initiative for the University of North Florida, 2015, \$1,300,000
- NSF REU Site Grant- Awarded to department to establish Research Experiences for Undergraduates in Coastal Biology Site at UNF, \$410,000, 2012-2014
- Ecological Impacts of Sea Level Rise on Coastal Wetlands, St. Johns River Water Management District, 2009-2011, \$98,000
- UNF Environmental Center Scholarship Grant, 2008-2009, \$20,000
- Establishment of native vegetative riparian buffer zones for nutrient reduction in the lower St. Johns river basin, Saint Johns River Water Management District, 2006-2009, \$275,000
- COAS Dean's Leadership Council Faculty Fellowship, 2006-2007, \$14,600
- Coastal community stewardship in northeast Florida: Restoration of Betz-Tiger Point Preserve, Nature Conservancy and Florida Department of Environmental Protection 2006-2007, \$137,000
- Restoration Biology project – McGirt's Creek, US Fish and Wildlife Service and Preservation North Florida, 2006, \$43,000
- COAS Dean's Leadership Council Faculty Fellowship, 2005, \$9,600

- Are Current Trophic Dynamics Models Worth Their Salt? The Relative Roles of Top-Down and Bottom-Up Effects Along a Salinity Gradient in a Florida Salt Marsh. National Science Foundation, 2003-2006, \$350,000

Peer-Reviewed Publications

(* denotes undergraduate or graduate student author)

- McGregor, J.P.*, **Moon, D.C.**, and Rossi, A.M. 2016. Role of areoles on prey abundance and diversity in the hooded pitcher plant (*Sarracenia minor*, *Sarraceniaceae*). *Arthropod-Plant Interactions* 10:133-141.
- Stiling, P., **Moon, D.C.**, Rossi, A.M., Hungate, B.A., and Drake, B. 2013. Plant-insect interactions: The effects of, and recovery from, long-term elevated CO₂. *New Phytologist*, 200:788-795.
- Burkhalter, J.C.*, **D.C. Moon** and A.M. Rossi. 2013. Diversity and community similarity of arthropods in response to the restoration of former pine plantations. *Southeastern Naturalist* 12:121-136.
- **Moon, D.C.** and D.M. Silva*. 2013. Productivity mediates a cross-ecosystem trophic cascade. *Ecological Entomology* 38:23-30.
- **Moon, D.C.**, J. Barnouti*, and B. Younginger*. 2013. Context-dependent effects of mycorrhizae on herbivore density and parasitism in a tritrophic coastal study system. *Ecological Entomology* 38:31-39.
- Kelly, E.M.*, **D.C. Moon**, and D.F. Bowers. 2012. Apoptosis in Mosquito Salivary Glands; Sindbis Virus-Associated and Tissue Homeostasis. *Journal of General Virology* 93:2419-2424.
- Flynn, K.E.*, J. Moon, and **D.C. Moon**. 2011. Examining the factors influencing keystone interactions. *Current Trends in Ecology* 2:1-9.
- Flynn, K.E.* and **Moon, D.C.** 2011. Effects of habitat complexity, prey type and abundance on intraguild predation between larval odonates. *Hydrobiologia* 675:97-104
- Rossi, A.M., Meyer, R.C*., **D. Moon**, and K. Stokes*. 2011. Effects of thinning and clearing on plant abundance, diversity and community composition in former pine tree (*Pinus elliottii*) farms in northeast Florida. *Southeastern Naturalist* 10:741-750.
- **Moon, D.C.** and J. Moon. 2010. Effects of environmental stress cascade up through four trophic levels in a salt marsh study system. *Ecological Entomology* 35(6):721-726
- Rossi, A.M., **D.C. Moon**, D. Casamatta, K. Smith, C. Bentzien*, J. McGregor*, A. Norwich*, E. Perkerson*, R. Perkerson*, J. Savinon*, K. Stokes* and D. Dobberfuhl. 2010. Pilot study on the effects of partially restored riparian plant communities on habitat quality and biodiversity along first-order tributaries of the lower St. Johns River. *Journal of Water Resource and Protection* 2:771-782.
- **Moon, D.C.**, A.M. Rossi, J. Depaz,* S. Elias, L.* McKelvey, E.* Wheeler,* and J. Moon. 2010. Ants provide nutritional and defensive benefits to the carnivorous plant *Sarracenia minor*. *Oecologia* 164:185-192.
- Younginger, B.*, J. Barnouti*, and **D.C. Moon**. 2009. Interactive effects of mycorrhizal fungi, salt stress, and competition on the herbivores of *Baccharis halimifolia*. *Ecological Entomology* 34:580-587.

- Stiling, P., **Moon, D.C.**, Rossi, A., Hungate, B.A., Drake, B. 2009. Seeing the forest for the trees: long term exposure to elevated CO₂ may increase herbivore densities. *Global Change Biology* 15:1895-1902.
- **Moon, D.C.**, A. M. Rossi, K. Stokes*, and J. Moon. 2008. Effects of the pitcher plant mining moth *Exyra semicrocea* on the hooded pitcher plant *Sarracenia minor*. *American Midland Naturalist*, 159(2):321-326.
- **Moon, D.C.** and P. Stiling. 2006. Trade-off in oviposition strategy: choosing poor quality host plants reduces mortality from natural enemies for a salt marsh planthopper. *Ecological Entomology* 31:236-241.
- Rossi, A.M., M. Murray,* K. Hughes,* M. Kotowski,* **D.C. Moon**. 2006. Non-random distribution among a guild of parasitoids: implications for community structure and host survival. *Ecological Entomology* 31:743-750.
- Hall, M.C.*, P. Stiling, **D.C. Moon**, B.G. Drake, and M.D. Hunter. 2006. Elevated CO₂ increases the long-term decomposition rate of *Quercus myrtifolia* leaf litter. *Global Change Biology* 12:568-577.
- **Moon, D.C.** and P. Stiling. 2005. Effects of nutrients and parasitism suppressed by within-trophic-level interactions. *Ecological Entomology* 30:642-649.
- Stiling, P. and **D.C. Moon**. 2005. Are trophodynamic models worth their salt? The relative roles of top-down and bottom-up forces along a salinity gradient in a Florida salt marsh. *Ecology* 86:1730-1736.
- Hall, C.*, P. Stiling, **D.C. Moon**, B. Drake, and M.D. Hunter. 2005. The influence of elevated CO₂ on foliar quality and herbivore damage. *Journal of Chemical Ecology* 31:267-286.
- **Moon, D.C.** and P. Stiling. 2004. The relative importance of top-down and bottom-up forces in coastal versus upland tritrophic complexes. *Ecology* 85(10) 2709-2716.
- Stiling, P. and **D.C. Moon**. 2005. Quality or quantity: the direct and indirect effects of host plants on herbivores and their natural enemies. *Oecologia* 142: 413-420
- Stiling, P., **D.C. Moon**, and D. Gordon. 2004. Endangered cactus restoration: mitigating the non-target effects of a biological control agent (*Cactoblastis cactorum*) in Florida. *Restoration Ecology* 12(4): 604-609.
- Rossi, A. M., P. Stiling, **D. C. Moon**, M. V. Cattell, and B. G. Drake. 2004. Induced defensive response of myrtle oak to foliar insect herbivory in ambient and elevated CO₂. *Journal of Chemical Ecology* 30:1143-1152
- **Moon, D.C.** and P. Stiling. 2003. The influence of legacy effects and recovery from perturbations in a tritrophic salt marsh complex. *Ecological Entomology* 28:457-466
- Stiling, P., **D.C. Moon**, M.D. Hunter, J.C. Colson, A.M. Rossi, G. Hymus, and B.G. Drake. 2002. Elevated CO₂ lowers relative and absolute herbivore density across all species of a scrub oak forest. *Oecologia* 134:82-87.
- **Moon, D. C.** and P. Stiling. 2002. The effects of herbivore feeding mode on top-down effects in a salt marsh ecosystem. *Oecologia* 133(2), 243-253.
- **Moon, D. C.** and P. Stiling. 2002. Top-down, bottom-up, or side to side? Within-trophic-level interactions modify trophic dynamics of a salt marsh

- herbivore. *Oikos* 98:480-490.
- **Moon, D. C.** and P. Stiling. 2002. The effects of salinity and nutrients on a tritrophic salt marsh system. *Ecology* 83(9), 2465-2476.
 - Stiling, P., M. V. Cattell, **D. C. Moon**, A. M. Rossi, B. Hungate, G. Hymus, and B. Drake. 2002. Elevated atmospheric CO₂ lowers herbivore abundance but increases leaf abscission rates. *Global Change Biology* 8:658-667.
 - Stiling, P. and **D. C. Moon**. 2001. Protecting rare Florida cacti from attack by the exotic cactus moth, *Cactoblastis cactorum* (Lepidoptera: Pyralidae). *Florida Entomologist* 84: 506-509.
 - **Moon, D.C.**, A.M. Rossi, and P. Stiling. 2000. The effects of abiotically induced changes in host plant quality (and morphology) on a salt marsh planthopper and its parasitoid. *Ecological Entomology* 25: 325-331.
 - **Moon, D.C.** and P. Stiling. 2000. Relative importance of abiotically-induced direct and indirect effects on a salt-marsh herbivore. *Ecology* 81: 470-481.
 - **Moon, D.C.**, P. Stiling, and M.V. Cattell. 1999. Experimental tests of trophic dynamics: taking a closer look. *Oecologia* 119:275-280.

Other Publications

- **How UNF Integrated Academic and Student Affairs.** 2020. Academic Impressions, *Published online December 3, 2020*
(<https://www.academicimpressions.com/blog/how-the-university-of-north-florida-integrated-academic-and-student-affairs/>)
- **UNF Chair's Handbook.** 2012. With chair of sociology department, co-authored UNF Chair's Handbook, providing guidance on chair responsibilities, university policies, etc.
- **Moon, D.C.** and J. Moon. 2011. Environmentally-mediated direct and indirect effects. *Nature Knowledge* 2(1):9-15
- **Moon, D.C.**, A. Keagy, and J. Moon. 2010. Direct and indirect interactions. *Nature Knowledge* 1(11):9-12
- **Moon, D.C.** 2007. Instructor's Manual to Accompany *Biology* by Brooker et al. McGraw-Hill, New York, NY

Presentations and Invited Seminars

* denotes undergraduate or graduate student author

- **Moon, D.C.** Non-target Effects of Mosquito Growth Inhibitors. Invited presentation at Center for Disease Control in Atlanta GA, Nov 2013
- Ochrietor, J.D. and **D.C. Moon**. Using community partnerships to accommodate student research interests. Florida Statewide Symposium: Engagement in Undergraduate Research at UCF, Oct 2013
- Silva, D.M.* and **D.C. Moon**. Productivity mediates a cross-ecosystem trophic cascade. 21st Biennial Meeting of the Coastal and Estuarine Research Federation, Daytona Beach, FL, November 2011
- Williams, A.*, N. Lauer*, C. Ross, C. Hackney, and **D. Moon**. Phosphate release from organic sediments in the Lower St. Johns River estuary, Florida. 21st

- Biennial Meeting of the Coastal and Estuarine Research Federation, Daytona Beach, FL, November 2011
- Rossi, A.M, J.P. McGregor*, and **D.C. Moon**. Experimental investigation of the role of fenestrations (visual lures) of the carnivorous pitcher plant (*Sarracenia minor*). Entomological Society of America Southeastern Branch meeting, San Juan PR, March 2011
 - **Moon, D.C.** Having your friends for dinner: Trophic relationships in a carnivorous plant study system. Invited seminar, University of South Florida, Tampa FL, January 2011
 - Silva, D.M.* and **D.C. Moon**. Salinity and predation pressure from odonates affect the arthropod community of *Borrchia frutescens*. Southeastern Estuarine Research Society meeting, St. Augustine, FL, November 2010
 - Williams, A.*, N. Lauer*, C. Ross, **D. Moon**, and C. Hackney. Sediment phosphate dynamics along a salinity gradient in the Lower St. Johns River estuary, Florida. Southeastern Estuarine Research Society meeting, St. Augustine, FL, November 2010
 - McGregor, J.P.*, A. Rossi, **D. Moon**, D. Casamatta, and K. Smith. Experimentally enhanced native riparian buffer zones of the lower St. Johns River reduce nutrient loading and increase plant and invertebrate diversity. Ecological Society of America 94th Annual Meeting, Albuquerque, NM, August 2009
 - **Moon, D.C.**, B. Younginger*, J. Barnouti*, and J.C. Moon. Interactive effects of fungi, salt stress, and exploitative competition on the herbivores of *Baccharis halimifolia*. Ecological Society of America 94th Annual Meeting, Albuquerque, NM, August 2009
 - **Moon, D.C.**, B. Younginger*, J. Barnouti*, and J.C. Moon. Effects of mycorrhizal fungi, salt stress, and competition on the density and parasitism of herbivores of *Baccharis halimifolia*. Royal Entomological Society Ento09 Meeting, University of Sheffield, Sheffield, UK, July 2009
 - A.R. Norwich*, D.A. Casamatta, A. Rossi, **D. Moon** & K. Smith. Exploring the potential impact of native plant riparian zones for nutrient amelioration of non-point source pollution by examining changes in aquatic algal communities. Phycological Society of America Annual Meeting, Honolulu, HI, July 2009.
 - **Moon, D.C.** Wetlands and Carnivorous Plants. Invited seminar for Lifelong Learning program at UNF, May 2009.
 - Crace, C.*, Moon, J.C., and **Moon, D.C.** The influence of salinity and spider predation on insect herbivores of black mangrove (*Avicennia germinans*). Southeastern Estuarine Research Society meeting, 2008
 - Marshall, A.*, K. O'Hara*, S. Rohl*, and **D.C. Moon**. Relative importance of prey-derived versus soil-derived nitrogen for the hooded pitcher plant *Sarracenia minor*. UNF undergraduate research symposium, 2008.
 - **Moon, D.C.**, J. Moon, J. Depaz*, S. Elias*, and E. Wheeler*. The effects of increased ant attendance and reduced herbivory on the hooded pitcher plant *Sarracenia minor*. Ecological Society of America 92nd Annual Meeting, San Jose, CA, August 2007
 - Moon, J. and **D.C. Moon**. Effects of environmental stress cascade up through four

- trophic levels in a salt marsh study system. Ecological Society of America 92nd Annual Meeting, San Jose, CA, August 2007
- **Moon, D.C.** Describing the Problems of Sustainable Development. Environmental Ethics conference at UNF, October 2006
 - **Moon, D.C.** Top-down and bottom-up effects in coastal versus upland tritrophic complexes. Invited Seminar at University of South Florida, September 2005.
 - **Moon, D.C.** and P. Stiling. The influence of legacy effects and recovery from perturbations in a tritrophic salt marsh system. Entomological Society Annual Meeting, Ft. Meyers, FL, 2005
 - Rossi, A.M., M. Murray*, K. Hughes*, M. Kotowski*, **D.C. Moon**, and P. Stiling. Non-random distribution among a guild of parasitoids: implications for community structure and host survival. Entomological Society of America Annual Meeting, Ft. Lauderdale, FL, 2005
 - **Moon, D.C.** Top-down and bottom-up effects in coastal versus upland tritrophic complexes. Invited Seminar at University of Wisconsin, Madison, November 2003.
 - Stiling, P. and **D.C. Moon**. Disentangling the effects of host plant quality and quantity on a salt marsh herbivore. Ecological Society of America 88th Annual Meeting, Savannah, GA, August 2003
 - Rossi, A.M., P. Stiling, **D.C. Moon**, M.V. Cattell, and B. Drake. Induced defensive response of myrtle oak to insect herbivory in ambient and elevated CO₂. Ecological Society of America 88th Annual Meeting, Savannah, GA August 2003
 - **Moon, D.C.** and P. Stiling. The influence of legacy effects and recovery from perturbations in a tritrophic salt marsh system. Entomological Society of America Annual Meeting, Ft. Lauderdale, FL, 2002
 - Stiling, P. and **D.C. Moon**. National Institute for Global Environmental Change Southeastern Branch 2002 Annual Meeting, Cocoa Beach, FL
 - **Moon, D.C.** Abiotically-induced changes in the relative roles of top-down and bottom-up forces in a simple salt marsh system. Invited Seminar at University of North Florida, Jacksonville, FL, September 2001
 - Stiling, P. and **D.C. Moon**. National Institute for Global Environmental Change Southeastern branch 2001 Annual Meeting, Duke University, Durham, NC
 - Stiling, P., M. Cattell, **D. Moon**, A. Rossi, G. Hymus, R. Hinkle and B. Drake. The influence of elevated CO₂ on herbivory, tri-trophic interactions, and leaf abscission. 1999 Ecological Society of America and British Ecological Society Joint Symposium, Orlando, FL
 - **Moon, D.C.**, and P. Stiling. The relative importance of top-down and bottom-up effects on a salt marsh herbivore II Salinity. Entomological Society of America Annual Meeting, Atlanta, GA, 1999
 - Rossi, A.M., P. Stiling, M. Cattell, **D. Moon**, and B. Drake. Effects of elevated CO₂ on tannin production and leafminer abundance and damage in myrtle oak. Entomological Society of America Annual Meeting, Atlanta, GA, 1999
 - **Moon, D.C.** and P. Stiling. The relative importance of top-down and bottom-up effects on a salt marsh herbivore. Ecological Society of America 84th Annual Meeting, Spokane, WA, 1999

- **Moon, D.C.** and P. Stiling. Abiotically-induced direct and indirect effects in a coastal salt marsh: assessing relative importance. Ecological Society of America 83rd Annual Meeting, Baltimore, MD, 1998