

March 15, 2015

Chancellor Search Advisory Committee  
c/o Dr. John S. Haller  
Office of the President  
Southern Illinois University System  
1400 Douglas Drive  
Mail Code 6801  
Carbondale, IL 62901

Email: [jhaller@siu.edu](mailto:jhaller@siu.edu)

Dear Search Advisory Committee,

I understand I have been nominated for the position of Chancellor, for which I am grateful and humbled, and I wish to apply for the position. I believe I bring important skills and deep experience to the position as well as a career-long devotion to furthering excellence in teaching, research, and service on this campus. My personal career has been built here at Southern Illinois University, having arrived in 1979 for a one-year adjunct position while I completed writing my dissertation. During that year, I was hired into a tenure-track position in the Department of Anthropology, and have remained here, putting down deep roots on the campus and within the community at large. I have served in a wide variety of leadership capacities and attained a long history of service and administrative experience.

I have substantial experience or characteristics relevant to all five area of duties specified in the position announcement, including (but not limited to): 1) outstanding leadership skills; 2) an outstanding reputation; 3) a sensitivity to and appreciation for the special character of SIUC and the region it serves; 4) outstanding administrative ability; and 5) experience / commitment to building external support. Below and on my attached vita, I review some of my most pertinent experience and qualifications.

**1. Leadership and Vision:**

Through various roles of leadership and service to my department, discipline, and the institution, I believe I have earned a reputation for integrity, fairness, empathy, and patience coupled with a marked "get-it-done" approach to organization and productivity. I have made mistakes (as my mother said, "perfect is boring, and I'm not boring"), but I quickly acknowledge errors and learn from them. I believe in setting goals, seeking the most effective ways to accomplish them, but never losing sight of the humans involved and their strengths, needs, and values on the way. My most rewarding, and most important, activities as a professional continue to be my one-on-one work with individual students in their research and training, but I have added to that a satisfaction in working one-on-one

with faculty, chairs, and deans to mentor and help them in difficult decisions and interactions.

This is a critical time for higher education and for Southern Illinois University in particular. As state resources continue to dwindle and competition between universities increases for the limited demographic of available potential students, universities will only survive if they are smart, nimble, and willing to think outside the box. This is a daunting task, but to paraphrase Albert Einstein, in adversity lies opportunity. It is easy to wring one's hands and dwell on the fiscal challenges and retrenchment we have and continue to face. Yes, we have shrunk. But my recent experiences recruiting internationally really impressed me with how great this university is – we remain in the top 5% of institutions of higher learning in the country, and higher education in the United States remains the golden standard for the world. We can come through this period a stronger, tighter, and better institution for the future if we have the guts to face the problems honestly and work together to find solutions.

While higher education in the US sets the standard, we have also become complacent and stuck in cement, unwilling to consider change. But the world is catching up, with new and strong institutions and new models that get students to degrees more quickly and efficiently than we do. As our education becomes more expensive, it needs to also continue to offer top quality but with a closer eye to efficiency and time-to-degree, for all degrees. The current initiatives at SIU for Complete College America, increased retention, and a focus on four year degrees and more one-two year masters programs need to expand across campus. We need to look at trends and predict the future, and offer degrees that students are seeking, including more interdisciplinary opportunities. A recent study showed that companies find U.S. graduates lack sufficient cross-disciplinary skills, communication skills, experience working in teams, and applied, community, and intern experiences. We need to increase ways that ALL our students gain these experiences and better prepare them for lives that may lead to many different careers, not just training within a single discipline. We will survive with a combination of new sources of revenue, better outreach and service to students so they will come – and stay, building a pipeline from recruitment to satisfied and connected alumni, and thoughtful and smart restructuring.

Of equal concern is a climate in the United States that devalues learning and fails to understand the importance of a true liberal arts education to our society. This is one of the leading reasons that state governments are pulling funding from higher education. It is critical that campus leaders protect and advance an understanding that universities are indeed complicated cauldrons of the free and open interchange of opinions and ideas, which is what makes them so very valuable to a democratic society. We need to embrace and encourage our plethora of voices, and protect them. And we need to remind our society that our strength as a country is in no small part due to the advances from learning and research, from having an educated populace, and the provision and support of public education.

## **2. Reputation**

I am a tenured full professor in the Department of Anthropology, having earned my PhD in Anthropology from the University of Pittsburgh in 1980. My research is on the evolutionary history and functional morphology of monkeys from South America, and I remain an active researcher (including an edited book in 2009, and recent articles, including one in press). I have particular interests in method and theory surrounding the study of evolutionary relationships and biogeographic history of South American fauna and the impact of environment, history, and body size on behavior and morphology. Although my research primarily focuses on monkeys, through my teaching in human osteology and forensics and work with students, I have a secondary focus on interpreting health, history, and activity from human remains from archaeological sites.

My research and teaching interests have allowed me to develop substantial knowledge of and interactions with a variety of faculty and programs across the campus. During my professional career, I have served as an honors or McNair mentor for 9 undergraduate students (four of whom were minority students). In addition, 20 MA students have completed degrees under my direction (including two who were "Honorable Mention" for the SIUC Outstanding Thesis Award) and 6 PhD's (including one winner of the 2005 Outstanding Dissertation Award); I currently have 7 PhD students. In addition, I served as a member of 46 completed MAs, and of 29 completed PhD's (including two winners of the SIUC Outstanding Dissertation Award, and 8 current committees), from a number of departments and universities. My PhD graduates are all successfully employed in areas related to their degrees, and one is a program chair. Many of my MA graduates have gone on to careers in anthropology, including many achieving their PhDs here or elsewhere. These close working relationships with individual students, both in my own and other departments (including Education, Philosophy, Plant Biology, and Zoology) and universities, has given me an appreciation for the varied challenges that students confront, the different types of requirements in different programs, and a great deal of experience in helping students achieve success. I was very pleased to have my efforts recognized in 2008, when I was the first recipient of the *Sigma Xi, The Scientific Research Society*, Certificate of Recognition for Outstanding Mentorship of Undergraduate Research, presented by the Southern Illinois University-Carbondale Chapter. In 2013 I was proud to receive the Kaplan Award for Outstanding Contributions to Research, presented by *Sigma Xi*. My vita provides a full listing of my professional contributions and my graduates.

## **3. Sensitivity to and Appreciation for Special Character of SIUC**

When I first came here, I entered a department that strongly mentored young faculty in the special missions and goals of SIUC: to provide an excellent education to all and in particular with a unique mission of access – for first generation students, under-privileged and those from a challenged background, disabled students, minorities, remaining

accessible to students of limited financial means, and giving a real chance to students with poor academic backgrounds but who show true promise. At the same time, we want to harbor and nurture a place of world-class research and graduate training – not only for what that contributes to the world in basic knowledge, but for the important context it provides for an enriched undergraduate experience in classrooms, labs, and studios taught by true “teacher-scholars.”

This dual mission for excellence with accessibility is one I have embraced wholeheartedly through my time at SIU, and it continues to fill me with pride to work at an institution that strives to provide an outstanding education to students from all backgrounds in a richly diverse patois of students. I have always strived to make all students feel welcome and valued in my classroom and in the university. As a faculty member (and faculty mentor several times), department chair and then dean, I worked constantly to assure that new faculty were aware of special nature of SIUC’s mission, that it was part of their evaluation but also their training and mentored support. I was very proud that I was part of a department that made exceptional efforts to mentor women and minority junior faculty to positive tenure decisions. As Graduate Dean, I had the opportunity to study issues in education more deeply, and became even more fully aware of the special needs of minority graduate students and junior faculty for mentoring and support that must be met by a university, primarily through aggressive training for our department chairs (which is one of my goals as Acting Provost and which I begun to initiate).

Of course, as an anthropologist, by training I value and study diversity. In addition, while department chair, I played a leadership role in developing minors in Latino and Latin American Studies and Native American Studies. While Graduate Dean, I renewed staff support and structure for our fellowships for underserved students, renewed awarding of the Native American Scholarships (for undergraduate and graduate students) and started efforts to renew funding for this scholarship. I have worked hard to reach out to the “invisible” students of color who populate our campus, the students from JNTU universities in India who come here for masters degrees and work hard as cleaning staff in the evenings and tech support in units to support their educations. These are amazing, bright, and resilient students, and time and again I have seen my colleagues treat them as the “invisible janitors.” For decades now, I have engaged them in long conversations, learning about their backgrounds, families, and aspirations, making many friends in the process (it is common for them to bring their families over for photographs at commencements). One of the best parts of my job as Graduate Dean was to deal with student grievances (academic and union), as these gave me opportunities to counsel and assist students while also educating faculty and programs about how to treat students fairly and design programs that maintain standards while treating all students fairly.

It has always been important to me to be part of a university with a medical school and a law school. As a primate anatomist, my first close friends and colleagues on campus were actually among the faculty in the then Department of Anatomy in the SOM. My

students have worked closely with faculty in Anatomy and Physiology and held assistantships there, and I have also worked closely on many committees with colleagues in MBMB. While I have had fewer interactions with the School of Law, as Graduate Dean we worked to provide more opportunities for international recruitment to the School of Law.

No small part of my understanding of the special missions of SIUC comes from my husband, a two degree alumnus from the Delyte Morris days, who came as a first generation student with financial limitations, and speaks constantly of the important role SIUC played in his life by giving him a chance – and access to a first rate, best in the world education (in design with the Bauhaus school instructors). I treasure these missions and keep them always in the forefront of my consideration for all my actions. And, as I noted, not only was my husband a first generation student, but I was the first generation female in my family but one to actually graduate from high school, much less continue on. So I have lived and believe in the importance of our mission to serve first generation students well.

One of my biggest shocks as Acting Provost was to learn that, in fact, at this time while we provide access, we do not provide much support or assistance to first generation or academically at risk students we admit. I have been working already to change that in many ways, ways that will gradually roll out over the next two years, most of which are quite inexpensive but which I hope will make real differences in the success of these students.

#### **4. Administrative Ability:**

I have filled many service roles, including leadership roles, which are listed in my vita, and I will only describe a few here. In my own department (Anthropology), I served two 3-year terms as Chair (we have 6 year term limits) and then was asked to stay on for another two years as Interim Chair during a time of transition in the office, serving 1.5 years of that time. During my tenure, we completed a very positive external review (for which I wrote the self-study document), made substantial changes to our graduate programs to improve student success and time-to-degree, revised the undergraduate major and created multiple major grids, and I led several self-reflective reviews of our curricular offerings and core requirements for both undergraduates and graduate students. I also became very familiar with hiring and P&T guidelines, hiring 4 T/TT and multiple NTT faculty, 3 successful tenure decisions, and 4 successful promotions to full professor (the first in the department in nearly a decade). We maintained our annual collections of assessment data, our biannual assessment reviews of programs, and our annual reviews of all graduate students (~80) as a faculty. During this time, our long time department secretary retired, and I also served as department secretary for a full year before being allowed to hire a 50% secretary. As Department Chair, I also served as the Acting Director of Undergraduate and Graduate Studies in the summer months (for 7 years). Earlier, I was part of the committee that developed our department's Undergraduate and Graduate Programs' Assessment Protocols (and later revised them), as well as the committee that wrote our Graduate Procedures Manual, and the committee that developed our thesis and dissertation formatting

guidelines. During my time as chair, the department also played a leading role in several interdisciplinary minors, including the Museum Studies Minor, and in the creation of the Native American Studies Minor, Latino and Latin American Studies Minor, and the Forensic Sciences Minor (which effort I led personally).

From 2012-2014, I served as the head of the Graduate School, first as Associate Dean and Director under a combined Vice Chancellor for Research and Graduate Dean and then, with the separation of the roles of the senior position, as Interim Graduate Dean. In this role, I worked to tighten graduate programs' adherence to policy as set by Graduate Council, introduced numerous resolutions to Graduate Council to change policy to better suit the needs and best practices for SIU in the 21<sup>st</sup> century, reinvigorated our attempts to recruit and support students from diverse backgrounds, and expanded in an efficient manner our efforts at international recruitment through a cross-campus strategy targeting graduate, undergraduate, and CESL students together (committee led by CIE), resulting in the largest international enrollment in 30 years. I led efforts to enhance our use of online, less expensive but highly effective and efficient tools for recruitment, outreach, admission, and fellowship competition. Under my direction, the admissions team developed the most extensive and multi-faceted, layered recruitment network through Hobson's software, and they were invited to give a presentation on this work at a national conference. We moved all of the fellowship applications and review online through Desire-2-Learn (D2L), cutting evaluation time in half. Upon the retirement of three key staff, we recruited excellent new staff for the underserved fellowship office, the important visa processing position, and the graduation clerk, and began the process of renewing and revitalizing those areas. I worked closely with departments and colleges to develop "best practices" in the admissions process, began work to revise department websites and completely restructured the Graduate School website, and assisted a number of departments to develop new graduate programs and/or new modes of delivery (including non-thesis masters, five year bachelors-masters, 1+1 masters programs with other institutions). I studied how interdisciplinary programs are able to thrive on other campuses and strove to transfer successful strategies here (this effort was unsuccessful under the previous administration, but we are moving forward now). I developed and recommended several new recruiting strategies, including alternate tuition rates, which are now being implemented. With colleagues in the SOM, we submitted a \$1.8 million grant to NIH to develop a program for professionalism training for alternate careers for PhD students (though unfunded, some of the pillars of the planned program are currently being developed in the Center for Teaching Excellence). And I worked to rebuild flagging morale and develop a healthy working atmosphere among staff in the Graduate School, as well as serving as the institution's officer to oversee administration of the Graduate Assistants United contract, overseeing many GA union grievances as well as academic grievances, bringing the majority to resolution informally.

Since August, 2014, I have been serving as Acting Provost and Vice Chancellor for Academic Affairs here at SIU. In this role, I oversee 35 direct reports, including all

collegiate deans and the law school of this comprehensive university, library, enrollment management, graduate school, information technology, the center for teaching excellence, extended campus/distance education, and the center of international education. During 8 months in this position, I have overseen and directed substantial changes in operational structure and procedure across campus, including 25 changes in first 6 weeks alone, to reshape to a "strong dean/director" management model. I have worked closely with other vice chancellors during a period of great transition (illness then death of chancellor, interim oversight by system president), including close interaction with our Foundation for guiding deans to prepare for upcoming major campaign. In addition I have played a very direct role in continuing to move Enrollment Management/Admissions forward while cutting costs, since the Asst. Provost for Enrollment Management, Director of Admissions, and Registrar positions were all vacant when I became Acting Provost. After decades of serving on the Graduate Council, I am absolutely committed to a model of shared governance and to the belief that we can accomplish the most when campus works together as partners. I have always tried to relate to all my co-workers on campus as partners in the same enterprise – while we may have different roles, we are all equally important to achieving the mission. As Acting Provost, I have striven to rebuild and rekindle morale and positive attitudes and spirit across campus, despite severe budgetary challenges.

#### **5. Building External Support:**

As we move forward in this new model of "public" higher education, which is less and less supported by the state, bringing in external support is ever more important. While our faculty researchers continue to be ever more successful in getting external grants and contracts, we need to develop more and better ways to develop public/private connections and support from private companies and organizations, build our endowment and donations, and develop our alumni connections. While my own department is not marked by many wealthy alumni, while chair, I converted our 20-page Xeroxed annual "newsletter" into a slicker, 8 page newsy update with color photos, and developed an extensive mailing list of past donors and supporters which I personally updated and maintained. I developed a model online "giving" page including donor-friendly descriptions of our funds (with photos), an online gallery of winners of various donated awards with photos and biographies, and other ways to connect donors with recipients and encourage giving. As Graduate Dean, I did not have a portfolio of donors to work with, but I again developed an online virtual "Hall of Fellows and Awardees," both to recognize student excellence and provide information for opportunities for support (since there is no money for any print materials or newsletters from the Graduate School). While chair, my department was gifted with a bequest from a donor, and I worked closely with her which resulted in several large additional gifts in support of scholarships. While my roles in the past have not provided opportunities for substantial work in fundraising, I take this role very seriously and understand its importance.

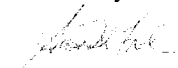
[pvcaa.siu.edu](mailto:pvcaa.siu.edu)

A significant other aspect of this job is outreach to the Southern Illinois community and engagement with the people of this region. As a resident of the Murphysboro school district, I have been deeply engaged in the community for many years and have built many strong relationships. In the schools, I served as an officer in the PTA and in the middle school and high school band boosters, travelling as a chaperone on many school events. My husband and I have continued as strong supporters of the schools through donations and participation in support of activities, with my husband donating time and resources for webpage support for several school groups. In addition, for 5 years, we developed and ran an after school program within the district with the assistance of several other parents/teachers. This program served several hundred students each semester, and involved not only setting up classes and hiring teachers, but getting the support of the school board to provide space and support in one of the schools and bussing between schools for the program. In addition, my husband and I successfully applied for Elizabeth Smyzer grant funding for several years to provide almost complete scholarships for students on free-and-reduced lunch programs. I ran the registrations and administered the grant personally through this time period, and we were able to offer classes in many subjects including art, science, and Chinese. Eventually, the program was taken over by John A. Logan College, but I remain proud that for those years, we provided safe, enriching, and interesting after-school opportunities for elementary school children across Murphysboro, regardless of their financial abilities.

My home is in the Shawnee National Forest, near the Mississippi River. While this is lovely, it also places me in the heart of rural southern Illinois. My neighbors are not faculty, but farmers, carpenters, plumbers, prison workers, accountants, secretaries, and campus grounds crew. Over the last 30+ years, I have learned to love these people and to understand their personal struggles and deepest concerns in life. I believe that I can work to further assist the growth and integration of the ties between the university and the community within which we are seated.

I believe I bring the right combination of skills, experience, focus, and passion to this position. I hope that you will agree. If I can answer any additional questions, please do not hesitate to ask me.

Sincerely,



Susan M. Ford  
Acting Provost and Vice Chancellor for Academic Affairs  
Southern Illinois University  
Carbondale, IL 62901  
Email: [provost@siu.edu](mailto:provost@siu.edu)

As of March 15, 2015

**CURRICULUM VITAE OF SUSAN M. FORD**

**I. PROFESSIONAL AFFILIATION AND CONTACT INFORMATION**

**A. Present university Department or Unit:**

Provost and Vice Chancellor for Academic Affairs  
Anthropology (Professor)

**B. Office Address:**

Provost and Vice Chancellor for Academic Affairs  
Mail Code 4716  
Southern Illinois University  
Carbondale, IL 62901  
E-Mail: [sford@siu.edu](mailto:sford@siu.edu) / [provost@siu.edu](mailto:provost@siu.edu)

**II. EDUCATION**

1980 Ph.D., University of Pittsburgh (Anthropology)  
Dissertation: *A Systematic Revision of the Platyrrhini, based on features of the postcranium*. Chair: Jeffrey H. Schwartz.  
1974 B.S., Roanoke College, Magna Cum Laude (Biology)

**III. PROFESSIONAL AND FIELD EXPERIENCE**

2014-present Acting Provost and Vice Chancellor for Academic Affairs, Southern Illinois University:  
Oversee 35 direct reports, including all collegiate deans and law school for comprehensive university, library, enrollment management, graduate school, information technology, center for teaching excellence, extended campus/distance education, center of international education. During 8 months in position, overseen and directed substantial changes in operational structure and procedure across campus, including 25 changes in first 6 weeks alone, to reshape to a "strong dean/director" management model. Have worked closely with other vice chancellors during a period of great transition (illness then death of chancellor, interim oversight by system president), including close interaction with Foundation for guiding deans to prepare for upcoming major campaign. Have played a very direct role in continuing to move Enrollment Management/

- Admissions forward while cutting costs, since Asst. Provost for Enrollment Management, Director of Admissions, and Registrar positions all vacant when I became Acting Provost (and continue vacant). Striven to rebuild and rekindle morale and positive attitudes and spirit across campus, despite severe budgetary challenges.
- 2013-2014 Interim Dean, Graduate School, Southern Illinois University:  
During this year and preceding year as Assoc. Dean and Director, worked aggressively to guide international recruiting committee on campus to expand scope and manner of outreach, and to develop an online presence in numerous countries and languages, resulting in large increase in international enrollment (largest in 30 years). Also, worked closely with individual departments and colleges to develop "best practices" in admissions process, and to assist various programs to develop new graduate programs and, especially, new ways to offer their programs (non-thesis masters, five year bachelors/masters). Worked assiduously to understand how interdisciplinary programs thrive on other campuses and to transfer those successful strategies to this campus (not successfully due to upper administrative issues). Developed and recommended several recruitment strategies, including alternate tuition rates, which are now being implemented. Rebuilt flagging morale, discipline, and healthy working atmosphere among staff in Graduate School, moved all fellowship competitions entirely online, and restructured fellowships for underserved populations. Oversaw many issues of academic grievances and GA union grievances from graduate students, bringing the majority to resolution informally, and adjudicating the remainder to successful, fair, and calm resolutions (except one still pending).
- 2012-2013 Associate Dean and Director, Graduate School, Southern Illinois University (see above).
- 2012-present Professor, Southern Illinois University Carbondale
- 2011-2012 Interim Chair, Department of Anthropology, Southern Illinois University (see below).
- 2005-2011 Chair, Department of Anthropology, Southern Illinois University:  
During approximately 7 ½ years as department chair, I oversaw a very positive program review (writing a lengthy self study document). We had 4 T/TT searches, 3 successful tenure decisions including heavy mentoring within the department (1 left early), 4 successful promotions to full professor (the first in almost a decade in my department), as well as numerous NTT searches for 1 year positions. I initiated a review and revision of our required core classes for both the undergraduate major and the masters/doctoral programs. We maintained our annual collection of program assessment data and biannual program reviews, as well as our annual reviews of all graduate students (~80) as a faculty. I worked to resolve some difficult faculty personnel issues and oversaw the packing and unpacking of the department when we received new paint and carpeting. Upon the retirement of our departmental secretary after 33 years, I served with NO secretary for 1 year, fulfilling both roles with no

assistance, and then transitioned to having only a 50% secretary in my final year. During this extremely stressful period, I kept the department functioning smoothly and the faculty focused on their central missions of teaching and research. Despite 6 year term limits in our operating papers, my department asked me to stay on as an interim chair for an additional 2 years, which I agreed to do.

- 2001-2007 Director, Center for Systematic Biology, Southern Illinois University: I served as a founding member of the steering committee that created the Center for Systematic Biology and a Graduate Certificate in Systematic Biology (including faculty from Molecular Biology and Microbiology, Plant Biology, and Zoology, as well as myself from Anthropology). In 2001, I took over from the inaugural Director, Dr. Carey Krajewski, as Director. The center primarily served as a central organizer for shared seminar classes and speaker series to bring systematists on campus together and to encourage inter-disciplinary training and research for students and faculty. During its final few years, I oversaw efforts to submerge the CSB within the new Center for Ecology, and we voted to disband in 2007 with the expectation to form a new Center for Ecology and Evolution. (Unfortunately, to this date, the Center for Ecology has not changed its name nor fully broadened its function as planned).
- 1997-2001 Member, steering committee, Center for Systematic Biology, Southern Illinois University.
- 1986-2012 Associate Professor, Southern Illinois University at Carbondale
- 1982 Field party, vertebrate paleontology in Paleocene and Eocene of Wyoming with Carnegie Museum of Natural History
- 1980-1986 Assistant Professor, Southern Illinois University at Carbondale
- 1979-1980 Visiting Instructor, Southern Illinois University at Carbondale
- 1978 Field crew, vertebrate paleontology in Eocene of New Mexico with Carnegie Museum of Natural History
- 1977-1979 Pre-doctoral Fellow, Division of Vertebrate Zoology, Smithsonian Institution
- 1977 Instructor in Paleontology, Carnegie Museum of Natural History Junior Curators Program
- 1977 Field crew, vertebrate paleontology in Paleocene and Eocene of Wyoming with Carnegie Museum of Natural History
- 1977 Adjunct Instructor, General Studies, University of Pittsburgh
- 1976-1977 Teaching Fellow, Department of Anthropology, University of Pittsburgh
- 1976 Faunal analyst for remains from Fort MacIntosh, Beaver, PA
- 1975-1976 Teaching Assistant, Department of Anthropology, University of Pittsburgh
- 1975 Staff Osteologist (human and faunal remains), Joint Archaeological Expedition to Tell-el-Hesi, Israel
- 1975 Field crew, archaeological excavations of Fort MacIntosh, Beaver, PA
- 1974 Ecology field school in Sonoran Desert with Roanoke College
- 1973 Historical archaeology field school in Salem, VA, with Roanoke College
- 1972-1974 Laboratory assistant, Department of Biology, Roanoke College

#### IV. RESEARCH AND CREATIVE ACTIVITY

##### A. Interests and Specialties:

New World monkey evolution, systematics, comparative functional anatomy, biogeography; size and scaling, evolutionary theory; evolution and biogeographic history of South America; also human osteology and paleopathology.

##### B. Current Projects:

Functional anatomy and evolution of capuchin (*Cebus*) species (with B. and K. Wright).

Functional anatomy of *Saguinus* species (with L.C. Davis & P. Garber).

Dental variability in Peruvian tamarins (*Saguinus*) (with M. Tornow and P. Garber) and dental wear (with A. Robinson and P. Garber).

Comparative anatomy and evolution of spider monkey (*Ateles*) species.

Edited volume on bioarchaeology of Carrier Mills, Il. (with various co-authors)

##### C. Grants and Fellowships Applied for (pending):

(grants applied for but not received are not listed)

##### D. Grants and Fellowships Received:

2011-2013 Doctoral Dissertation Improvement: Comparative positional behavior of the Asian Hominoidea. National Science Foundation, \$20,000 (dissertation improvement grant for M.G. Nowak).

2008 Population density surveys and taxonomic assessment of the Western tarsier (*Tarsius bancanus borneanus*) and Bornean slow loris (*Nycticebus menagensis*) in the Lower Kinabatangan Floodplain, Sabah, Malaysia (with subcontracted researcher, Rachel Munds, Oxford Brookes University). Margot Marsh Biodiversity Foundation, \$6,000.

1996-1998 Laboratory enhancement of the Undergraduate Learning Experience in Biological Anthropology. National Science Foundation, \$31,697 (\$61,844 including university match).

1992-1993 Anatomical correlates to behavior in the postcranium of the Callitrichidae, National Science Foundation, \$10,900 (dissertation improvement grant for L.C. Davis)

1988-1990 Southern Illinois University, Office of Research and Development, Special Research Grant. New primate postcranial remains from the Wind River Basin, early Eocene beds of central Wyoming.

1988 Southern Illinois University Sabbatical leave and Sabbatical Extension, for study of new primate postcranial remains from the Wind River Basin.

- 1985-1986 Southern Illinois University, Office of Research and Development, Mini-Sabbatical for Research, for the study of the alpha taxonomy of two South American primates
- 1983 Southern Illinois University, Office of Research and Development, Mini-Sabbatical for Research, for study of variability of features of the postcranial skeleton of platyrrhines
- 1982-1983 Southern Illinois University, Office of Research and Development, Special Research Grant, for study of variability in features of the postcranial skeleton of platyrrhines
- 1982 Southern Illinois University, Office of Research and Development, Special Research Grant (C. Asmann-Finch, Master's research)
- 1979 Sigma Xi Grant-in-Aid of Research, for study of ceboid skeletons in European museums
- 1978-1979 Andrew W. Mellon Fellowship
- 1977-1979 Smithsonian Institution Predoctoral Fellowship

**E. Honors and Awards:**

- 2013 Kaplan Award for Outstanding Contributions to Research, presented by Sigma Xi, The Scientific Research Society, Southern Illinois University-Carbondale Chapter
- 2008 Sigma Xi, The Scientific Research Society, Certificate of Recognition for Outstanding Mentorship of Undergraduate Research, presented by the Southern Illinois University-Carbondale Chapter (inaugural award recipient).
- 2000 Graduate and Professional Student Association, Award for Contributions to Graduate Education.

**F. Papers and Presentations at Professional Meetings (\* = invited symposia):**

- 2014 Huber, HF, Ford, SM, Bartlett, TQ, Jenkins, SL, Thompson, BJ, and Nathanielsz, PW. Aggressive behavioral phenotype in IUGR male baboons. 61<sup>st</sup> Annual Meeting of the Society for Gynecologic Investigation, Florence, Italy.
- 2013 Huber, HF, Ford, SM, Bartlett, TQ, Thompson, BJ, Jenkins, SL, and Nathanielsz, PW. Reduced fetal nutrition influences sociobehavioral development in male baboons: Support for an aggressive behavioral phenotype. 7<sup>th</sup> Annual Meeting of the Texas Association of Biological Anthropologists, Austin, TX.
- 2013 South, KE, Ford, SM. Of monkeys and Maya: Primate species identification from Classic Maya iconography. Poster presented at the Annual Meeting of American Association of Physical Anthropologists, April, 2013, Knoxville, TN.
- 2012 Munds, R, Nekaris, KAI, Ford, SM. Taxonomy of the Bornean Slow Loris, with New Species of *Nycticebus* (Primates, Lorisidae). Poster

- presented at the Annual Meeting of the Midwest Primate Interest Group, September 29, 2012, Northern Illinois University, DeKalb, IL.
- 2012\* Ford, SM, Wright, KA, Wright, BW, Hobbs, DG. Capuchin postcranial adaptations. Poster presented in Invited Symposium on “Stories from the Skeleton: Hard Tissue Research on Modern, Non-Human Primates” (CA Kirchhoff, S Legge, organizers) at Annual Meeting of American Association of Physical Anthropologists, April, 2012, Portland, OR.
- 2012 Wright, KA, Wright, BW, Ford, SM, Masterson, TJ Jr., Hobbs, DG, Lynch-Alfaro, JW. Morphological diversity among tufted capuchins. Poster presented at Annual Meeting of American Association of Physical Anthropologists, April, 2012, Portland, OR.
- 2011 Munds, R, Nekaris, KAI, Ford, SM. Facial mask markings used to reveal taxonomic differences in the Bornean slow loris (*Nycticebus menagensis*). Poster presented at Annual Meeting of American Association of Physical Anthropologists, April, 2011, Minneapolis, MN.
- 2011 Forsythe, E, Ford, SM Evolution of Jaw-Gape Maximization in Marmosets: Adaptation or Exaptation. Poster presented at Midwest Evolution and Ecology Conference, April, 2011, Carbondale, IL
- 2010\* Ford, SM, Nowak, MG. Gibbons as phyletic dwarfs. Paper presented in Invited Symposium on “The Evolution of Gibbons: Molecular Genetics, Morphology, Behavior, and the Fossil Record” (C Barelli, H Hirai, U Reichard, organizers) at the International Primatological Society meetings, September, Kyoto, Japan, September 13-18, 2010.
- 2010 Holobinko, A, Meier-Augenstein, W, Kemp, HF, Prowse, T, and Ford, SM. <sup>2</sup>H stable isotope analysis of human tooth enamel: a new tool to extract forensic information from human remains? Poster presented at the European Geosciences Union General Assembly, Vienna, Austria, May 2-7, 2010.
- 2010 Forsythe, EC, Ford, SM. Influence of body size on jaw-gape related characteristics among marmosets. Presented at Annual Meeting of American Association of Physical Anthropologists, April, 2010, Albuquerque, NM.
- 2010 Stricklin, DC, Corruccini, RS, Ford, SM. A preliminary biocultural analysis of hereditary tooth decay among isolate populations in the northeastern Missouri Ozarks. Presented at Annual Meeting of American Association of Physical Anthropologists, April, 2010, Albuquerque, NM.
- 2009 Golden, TJ, Ford, SM, Prowse, TL. Evidence of treponemal disease in Archaic southern Illinois. Annual Poster Conference Sigma Xi Chapter Carbondale, 14 April, Carbondale, Illinois, U.S.A.
- 2009 Golden, TJ, Ford, SM, Prowse, TL. Evidence of treponemal disease in Archaic southern Illinois. Poster presented at Annual Meeting of American Association of Physical Anthropologists, April, 2009, Chicago, IL.
- 2008\* Ford, SM. Invited participant in Roundtable on “The Pitheciine Working Group” (A Barnett, organizer) at the International Primatological Society meetings, August, Edinburgh, Scotland.

- 2008\* Ford, SM. Invited participant in Roundtable on "Detailing behavioral and ecological variation among tufted capuchins" (B Wright, K Wright organizers) at the International Primatological Society meetings, August, Edinburgh, Scotland.
- 2008\* Ford, SM, Davis, LC. A Comparison of the Postcranial Adaptations of Exudativorous Primates. Paper presented in Invited Symposium on "The Evolution of Exudativity in Primates" (AM Burrows, LT Nash, organizers) at the International Primatological Society meetings, August, Edinburgh, Scotland.
- 2008 Hosemann, AJ, Ford, SM. Effects of habitat density and other variables on the fundamental frequency of the nonhuman primate long call. Poster presented at Annual Meeting of the Midwest Primate Interest Group, September, 2008, Notre Dame University, Indiana.
- 2008 Forsythe, EC, Ford, SM. Craniofacial adaptations to tree-gouging in marmosets: biomechanics and implications for platyrrhine evolution. Poster presented at Annual Meeting of American Association of Physical Anthropologists, April, 2008, Columbus, OH.
- 2007 Shibata, C, Ford, SM. The maintenance of social bonds in adult pairs of captive cotton-top tamarins (*Saguinus oedipus*). Poster presented at Annual Meeting of American Association of Physical Anthropologists, April, 2007, Philadelphia, PA
- 2007 Munds, RA, Best, K, Hoppy, P, Niebruegge, K, Sabin, D, Whipple, M, Knobbe, J, Porton, IJ, Ford, SM. Captive lemur response to two types of natural enrichment. Poster presented at Annual Meeting of American Association of Physical Anthropologists, April, 2007, Philadelphia, PA.
- 2007 Forsythe, EC, Ford, SM. Foraging Strategies and Adaptive Radiation: Craniometrics of the Callitrichidae. Poster presented at Annual Meeting of the Midwest Primate Interest Group, October, 2007, Carbondale, IL.
- 2007 Ford, SM, Boinski, S. Primate Predation by Harpy Eagles in the Central Suriname Nature Reserve. Poster presented at Annual Meeting of American Association of Physical Anthropologists, April, 2007, Philadelphia, PA.
- 2006 Shibata, C, Ford, SM. The Maintenance of Social Bonds in Adult Pairs of Captive Cotton-top Tamarins (*Saguinus oedipus*). Poster presented at Annual Meeting of the Midwest Primate Interest Group, October, 2006, Urbana, IL.
- 2006 Prime, JM, Ford, SM. Hand manipulation skills of gibbons. Poster presented at Annual Meeting of American Association of Physical Anthropologists, March, 2006, Anchorage, Alaska.
- 2006 Nowak, MG, Ford, SM. Functional aspects of the ankle and foot during the locomotor and postural behaviors of bonobos, chimpanzees and gorillas: a focus on captive animals. Poster presented at Annual Meeting of American Association of Physical Anthropologists, March, 2006, Anchorage, Alaska.

- 2006 Nowak, MG, Ford, SM. Ankle and foot use during the positional behaviors of African hominoids. Paper presented at Annual Meeting of the Midwest Primate Interest Group, October, 2006, Urbana, IL.
- 2006 Lopez, N, Ford, SM. The Use and Preference of Structural Enrichment of Captive Callitrichid Primates. Paper presented at Annual Meeting of the Midwest Primate Interest Group, October, 2006, Urbana, IL.
- 2006 Jackson, CP, Ford, SM. Contexts of positional behavior in captive pygmy marmosets (*Cebuella pygmaea*). Paper presented at Annual Meeting of American Association of Physical Anthropologists, March, 2006, Anchorage, Alaska.
- 2006 Davis, LC, Walker, SE, Ford, SM. Locomotion and Skeletal Differentiation within the Pitheciini. Poster presented at Annual Meeting of American Association of Physical Anthropologists, March, 2006, Anchorage, Alaska.
- 2005\* Ford, SM, Davis, LC. The skeleton of the dwarf marmoset, *Callibella humilis*: functional and phylogenetic implications. Poster presented in Invited Symposium "Advances in Marmoset and Goeldi's Monkey (*Callimico*) Research: Anatomy, Behavioral Ecology, Phylogeny, and Conservation" (SM Ford, LM Porter, LC Davis, organizers) at the Annual Meeting of American Association of Physical Anthropologists, April, 2005, Milwaukee, WI.
- 2005 Prime, JM, Ford, SM. Hand manipulation and object use of gibbons. Poster presented at Annual Meeting of the Midwest Primate Interest Group, October, 2005, St. Louis, MO.
- 2004\* Ford, SM. Biogeographic history of Mesoamerican primate. Invited paper, First Annual Meeting of the Midwest Primate Interest Group, October, 2004, Champaign-Urbana, IL.
- 2004 Robinson, A, Ford, SM, Garber, PC. Dental wear and aging in Peruvian tamarins (*Saguinus mystax*). Poster presented at Annual Meeting of American Association of Physical Anthropologists, April, 2004, Tampa, FL.
- 2003\* Ford, SM. Biogeographic patterns of the Atelinae across the Northern Tier of South America. Poster presented in Invited Symposium on "*Behavior and Morphology of Ateles, the Spider Monkey*" (C Campbell, A Fuentes organizers) at Annual Meeting of American Association of Physical Anthropologists, March, 2003, Tempe, AZ.
- 2003 Tornow, MA, Ford, SM, Garber, PC. Dental variability in Peruvian tamarins (*Saguinus mystax*). Poster presented at Annual Meeting of American Association of Physical Anthropologists, March, 2003, Tempe, AZ.
- 2003 Davis, LC, Ford, SM. Comparative postcranial morphology of the marmosets. Poster presented at Annual Meeting of American Association of Physical Anthropologists, March, 2003, Tempe, AZ.
- 2002 Ford, SM. Biogeography of platyrrhine communities across the northern tier of South America. Poster presented at Annual Meeting of American Association of Physical Anthropologists, March, 2002, Buffalo, NY.

- 2001 Walker, SE, Ford, SM. Evolution of behavioral and ecological variables in the Pitheciinae. Poster presented at Annual Meeting of American Association of Physical Anthropologists, March, 2001, Kansas City, MO.
- 2001 Davis, LC, Ford, SM. Forelimb anatomy and foraging strategy in *Leontopithecus rosalia*. Poster presented at Annual Meeting of American Association of Physical Anthropologists, March, 2001, Kansas City.
- 2000 Ford, SM, Moore, WD. Evolution of the frontal trigon in primates. Poster presented at Annual Meeting of American Association of Physical Anthropologists, April, 2000, San Antonio.
- 2000 Crawford, TC, Ford, SM. Predictive modeling of stabilization of balanced polymorphisms. Poster presented at Annual Meeting of American Association of Physical Anthropologists, April, 2000, San Antonio.
- 1999 Member, National Science Foundation International Discussion Group and Meetings on *Approaches to the Study of Paleodiversity in South America*, organized by BJ Shockey, in La Paz, Bolivia. May, 1999.
- 1998 Ford, SM, Davis, LC. Sexual dimorphism in the postcranium of callitrichid primates. Poster presented at Annual Meeting of American Association of Physical Anthropologists, April, 1998, Salt Lake City.
- 1997 Davis, LC, Lawler, RR, Ford, SM, Easley, SP, Wright, PC. Postcranial anatomy and positional behavior in two 'generalized arboreal quadrupeds': *Callicebus moloch* and *C. torquatus*. Poster presented at Annual Meeting of American Association of Physical Anthropologists, April, 1997, St. Louis
- 1997 Corruccini, RC, Ford, SM. A method for cladistic confidence limits yields congruence of morphological and macromolecular phylogenies for platyrrhines. Poster presented at Annual Meeting of American Association of Physical Anthropologists, April, 1997, St. Louis
- 1996\* Ford, SM. Intra-generic variability in the postcranium of spider monkeys, genus *Ateles*. Paper presented in Invited Symposium on "The Relationships of Behavior, Anatomy, and Evolution of Primates" (R.Sussman, organizer). Presented at Annual Meeting of American Association of Physical Anthropologists, April, 1996, Durham.
- 1996\* Ford, SM. An overview of chromosomal variation in owl monkeys (*Aotus*). Presented at invited international conference on "Genetics, Phylogeny and Conservation of New World Primates" (J. Dubach, organizer), May 19, 1996, Denver (sponsored by the American Zoological Association New World Taxon Advisory Group).
- 1996 Lawler, RR, Ford, SM, Wright, PC. Locomotor behavior of *Callicebus moloch* at Cocha Cashu: a preliminary analysis. Paper presented at Annual Meeting of American Association of Physical Anthropologists, April, 1996, Durham.
- 1996 Corruccini, RC, Ford, SM. Bootstrapping confidence intervals. Poster presented at the Annual Meeting of the Society of Systematic Biologists, July, 1996, St. Louis.
- 1995\* Ford, SM, Hobbs, DG. Intra-generic variability in form and function: The case of *Cebus*. Paper presented at invited international conference on

- "Primate Locomotion" (M.E. Strasser, A.L. Rosenberger, and , organizers), University of California at Davis, March 23-25.
- 1995\* Ford, SM, Davis, LC. Callitrichid systematics: the postcranial evidence. Paper presented in Invited Symposium on "New World Primate Phylogeny" (J. Meldrum, organizer). Presented at Annual Meeting of American Association of Physical Anthropologists, April, 1995, Oakland.
- 1994 Podolska-Schroeder, H, Ford, SM. Non-fluctuating (directional) asymmetry in the upper face of two human populations. Poster presented at Annual Meeting of American Association of Physical Anthropologists, March, 1994, Denver.
- 1994 Ford, SM, Hobbs, DG. Species differentiation in the postcranial skeleton of *Cebus*. Poster presented at Annual Meeting of American Association of Physical Anthropologists, March, 1994, Denver.
- 1994 Cichy, KA, Ford, SM. So, what if it's cold? Behavior of temperate primates. Paper presented at Annual Meeting of American Association of Physical Anthropologists, March, 1994, Denver.
- 1993 Ford, SM, Podolska-Schroeder, H. Directional asymmetry of South American monkey limb bones. Poster presented at Annual Meeting of American Association of Physical Anthropologists, April, 1993, Toronto.
- 1993 Davis, LC, Ford, SM, Garber, PA. Functional anatomy and positional behavior in three *Saguinus* species. Paper presented at Annual Meeting of American Association of Physical Anthropologists, April, 1993, Toronto.
- 1992\* Ford, SM. The evolution of body size and sexual dimorphism in small-bodied platyrrhines. Paper presented in Invited Symposium on "Social Organization in Neotropical Primates: Relation to Ecology, Body Size, and Patterns of Infant Care" (S. Tardiff, A. Savage, and P.A. Garber, organizers). XIVth Congress of the International Primatological Society, August, 1992, Strasbourg, France.
- 1992\* Ford, SM, Fleagle, JG. Primitive platyrrhines? perspectives on anthropoid origins from platyrrhine, parapathecoid, and preanthropoid postcrania. Paper presented at invited international conference and workshop on "Anthropoid Origins: The Fossil Evidence" (R.F. Kay, E.L. Simons, and J.G. Fleagle, organizers), Duke University, May 6-10.
- 1991 Ford, SM, Davis, LC, Kay, RF. New platyrrhine astragalus from the Miocene of Colombia. Paper presented at Annual Meeting of American Association of Physical Anthropologists, April, 1991, Milwaukee.
- 1990\* Ford, SM, Woods, CA. New platyrrhine fossil material from Haiti. Paper presented in Invited Symposium on "Paleontology of New World Monkeys: New Discoveries and Research" (W.C. Hartwig, chair), at Annual Meeting of American Association of Physical Anthropologists, April, 1990, Miami.
- 1989\* Ford, SM. Systematics and body size: implications for feeding adaptations in New World primates. Invited Symposium on "Feeding adaptations in New World Primates: an evolutionary perspective" (P.A. Garber & W.G. Kinzey, chairs), at Annual Meeting of American Association of Physical Anthropologists, April, 1989, San Diego.

- 1988\* Ford, SM. Systematics and biogeography of *Aotus*. Invited Symposium on "The systematics and biogeography of Neotropical Primates" (R. W. Thorington, Jr. & F.D. Avila-Pires, chairs), XIIth Congress of the International Primatological Society, July, 1988, Brasilia.
- 1988\* Ford, SM. Participation in and two presentations during 3-day workshop on "Frontiers of Platyrrhine Paleontology" (J.G. Fleagle & A. L. Rosenberger, organizers), XIIth Congress of the International Primatological Society, July, 1988, Brasilia.
- 1988\* Ford, SM. Functional adaptations of fossil platyrrhine skeletons. Invited Symposium on "Fossils, phylogeny, and systematics of the Platyrrhini" (J.G. Fleagle & A. L. Rosenberger, chairs), XIIth Congress of the International Primatological Society, July, 1988, Brasilia.
- 1988\* Ford, SM. An overview of platyrrhine evolution in the Caribbean. Invited Symposium on "Fossils, phylogeny, and systematics of the Platyrrhini" (J.G. Fleagle & A. L. Rosenberger, chairs), XIIth Congress of the International Primatological Society, July, 1988, Brasilia.
- 1988 Ford, SM, Morgan, GS. Earliest primate fossil from the West Indies. Paper presented at Annual Meeting of American Association of Physical Anthropologists, April, 1988, Kansas City
- 1987\* Ford, SM. Discussant for Symposium on Primate Postcrania, at Annual Meeting of American Association of Physical Anthropologists, April, 1987, New York
- 1985 Ford, SM, Bargielski, MM. Dental allometry in the Platyrrhini and changes in a dwarfing lineage. Presented at Annual Meeting of American Association of Physical Anthropologists, April, 1985, Knoxville
- 1984 Ford, SM, Morgan, GS. New ceboid fossil femur from Jamaica. Presented at Annual Meeting of American Association of Physical Anthropologists, April, 1984, Philadelphia
- 1982\* Ford, SM, Corruccini, RS. Intraspecific, interspecific, phylogenetic, and metabolic scaling in platyrrhine primates. Presented in invited symposium on Allometry in Primates at the IXth Congress of the International Primatological Society, August, 1982, Atlanta
- 1982 Ford, SM. On the measuring and use of angles in primate studies, presented at the Annual Meeting of the American Society of Mammalogists, June, 1982, Snowbird, Utah
- 1981 Ford, SM. Monophyly of the Platyrrhini and the place of *Aotus*, *Callicebus*, *Cebus*, and *Saimiri* within the Platyrrhini, presented at Annual Meeting of American Association of Physical Anthropologists, April, 1981, Detroit
- 1981 Ford, SM. Cladistic analysis and its possible applications to studies of social systems, presented at Annual Meeting of American Association for the Advancement of Science, January, 1981, Toronto
- 1980 Ford, SM. Affinities and interpretations of the fossil postcranials from South America, presented at Annual Meeting of American Association of Physical Anthropologists, April, 1980, Niagara Falls

- 1979\* Ford, SM. Phylogenetic relationships of the Platyrrhini: the evidence of the femur, presented in invited symposium on Origins of New World Monkeys, VII Congress of the International Primatological Society, January, 1979, Bangalore, India
- 1979 Ford, SM. Postcranial anatomy of platyrrhines: phylogenetic implications, presented at Annual meeting of American Association of Physical Anthropologists, April, 1979, San Francisco
- 1978 Ford, SM. Third molar loss in ceboids and the position of the Callitrichidae, presented at Annual Meeting of American Association of Physical Anthropologists, April, 1978, Toronto

## V. PUBLICATIONS AND CREATIVE WORKS

### A. Books:

- 2011 **Ford, SM**, Baker, L, Campbell, M, Hores, R, Shibata, C. *Anth 240A Human Biology: Introduction to Biological Anthropology Lab Workbook*, 1<sup>st</sup> Ed. Southern Illinois University. 68 pp. (non-reviewed); 2012 – 2<sup>nd</sup> Ed. (revised).
- 2009 **Ford, SM**, Porter, LM, Davis, LC (eds). *The Smallest Anthropoids: The Marmoset / Callimico Radiation*. “Developments in Primatology: Progress and Prospects Series”, series editor Russell A. Tuttle. Springer Press, New York. 486 pp. (book and individual chapters all peer reviewed).

### B. Articles in Professional Journals:

\* \* \* under the name of Susan M. Ford

- (submitted) Hores, RM, **Ford, SM**. Census of Primates of El Pital, Pacific Coastal Ecuador and the Effect of Attenuated Corridors. *American Journal of Primatology*.
- (in press) Huber, HF, **Ford, SM**, Bartlett, T, and Nathanielsz, PW. Increased aggressive and affiliative display behavior in intrauterine growth restricted (IUGR) baboons. *Journal of Medical Primatology* (31 pp. ms.).
- 2015 Wright, KA, Wright, BW, **Ford, SM**, Fragaszy, D, Izar, P, Norconk, M, Masterson, TJ Jr., Hobbs, DG, Alfaro, ME, Lynch Alfaro, JW. The effects of ecology and evolutionary history on robust capuchin morphological diversity. *Molecular Phylogenetics and Evolution* 82, Part B, 455-466.
- 2013 Iurck, M, Nowak, M, Costa, L, Mendes, S, **Ford, S**, Strier, K. Feeding and resting postures of northern muriquis (*Brachyteles hypoxanthus*).

- American Journal of Primatology* 75(1):74-87 (came out in January 2013).
- 2013 Munds, RA, Nekaris, KAI, **Ford, SM**. Taxonomy of the Bornean slow loris with new species *Nycticebus kayan* (Primates, Lorisidae). *American Journal of Primatology* 75(1):46-56 (came out in January 2013).
- 2011 Forsythe, EC, **Ford, SM**. Craniofacial adaptations to tree-gouging among marmosets. *Anatomical Record* 294:2131-2139.
- 2011 Holobinko, A, Meier-Augenstein, W, Kemp, HF, Prowse, T, **Ford, SM**. <sup>2</sup>H stable isotope analysis of human tooth enamel: a new tool for forensic human provenancing? *Rapid Communications in Mass Spectrometry* 25:910-916. (wileyonlinelibrary.com) DOI: 10.1002/rcm.4942
- 2006 Tornow, MA, **Ford, SM**, Garber, PA, de sa Sauerbrunn, E. Dentition of moustached tamarins (*Saguinus mystax mystax*) from Padre Isla, Peru, part 1: Quantitative variation. *American Journal of Physical Anthropology* 130(3):352-363.
- 2006 Lawler, RR, **Ford, SM**, Wright, PM, Easley, SP. The locomotor behavior of *Callicebus brunneus* and *Callicebus torquatus*. *Folia Primatologica*. 77(3):228-239.
- 1994 **Ford, SM**. Evolution of sexual dimorphism in body weight in platyrrhines. *American Journal of Primatology*, 34:221-244.
- 1992 **Ford, SM**, Davis, LC. Systematics and Body Size: Implications for Feeding Adaptations in New World Monkeys. *American Journal of Physical Anthropology*, 88:415-468.
- 1990 **Ford, SM**. Platyrrhine evolution in the West Indies. *Journal of Human Evolution*, 19 (1/2):237-254. (see also book chapters - simultaneously published)
- 1990 **Ford, SM**. Locomotor adaptations of fossil platyrrhines. *Journal of Human Evolution*, 19 (1/2):141-173. (see also book chapters - simultaneously published)
- 1988 **Ford, SM**. Postcranial adaptations of the earliest platyrrhine. *Journal of Human Evolution*, 17:155-192. (see also book chapters - simultaneously published)
- 1986 **Ford, SM**. Comment on the evolution of claw-like nails in callitrichids. *American Journal of Physical Anthropology*, 70:25-26.
- 1986 **Ford, SM**. A subfossil platyrrhine tibia (Primates: Callitrichidae) from Hispaniola: a possible further example of island gigantism. *American Journal of Physical Anthropology*, 70:47-62.
- 1986 **Ford, SM**, Morgan, GS. New ceboid fossil femur from Jamaica. *Journal of Vertebrate Paleontology*, 6(3):281-289.
- 1980 **Ford, SM**. Comment on "Quantum adjustment, macroevolution, and the social field: some comments on evolution and culture" by P. Diener. *Current Anthropology*, 21(4):432-433.
- 1980 **Ford, SM**. Callitrichids as phyletic dwarfs, and the place of the Callitrichidae in the Platyrrhini. *Primates*, 21(1):31-43.

\* \* \* under the name of Susan M.F. Peters

- 1977 **Peters, SMF**, Peters, SM. Faunal remains from Sparks Rockshelter (15J019) Johnson Co., Kentucky. *Pennsylvania Archaeologist*, 47(5):35-38, 50-58.

#### C. Creative Contributions / Forensic Casework:

- 2008 Identified skeletal material (human, anatomical specimen) from dump for Sheriff's Office, Jackson County, IL (with Dr. Tracy Prowse).
- 2006 Identified skeletal material (both human prehistoric and non-human) from abandoned barn on newly purchased state property for Sheriff's Office, Jackson County, IL.  
2) Identified skeleton found in Jackson County, Illinois, as prehistoric for Sheriff's Office, Jackson Co., IL.
- 1994 Identified bones as non-human from under dirt floor in garage for Sheriff's Office, Williamson Co., IL.
- 1991 Identified bones found in woods as non-human for Sheriff's Office, Jackson County, IL.
- 1984 Identified skeletal material from looted archaeological site in southern Illinois for Shawnee National Forest.
- 1982 Identified skeleton found in Jackson County, Illinois, as non-human for Sheriff's Office, Jackson Co., IL.
- 1981 Identified skeleton found on roadside in Franklin County, Illinois, for Franklin County Sheriff's Office, Franklin Co., IL.
- 1980 Identified skeletons found in Metropolis, Illinois, for Illinois State Crime Lab, De Soto, IL.
- 1980 Identified skeleton found on roadside in Pulaski County, Illinois, for Pulaski County Coroner and Sheriff's Office

#### D. Chapters in Professional Books:

- 2009 **Ford, SM**, Davis, LC. Chapt. 21: Marmoset postcrania and the skeleton of the dwarf marmoset, *Callibella humilis*. In: S.M. Ford, L.M. Porter, L.C. Davis (eds.), *The Smallest Anthropoids: The Marmoset / Callimico Radiation*. Springer Press, NY. Pp. 411-448.
- 2009 **Ford, SM**, Porter, LM, Davis, LC. Preface. In: S.M. Ford, L.M. Porter, L.C. Davis (eds.), *The Smallest Anthropoids: The Marmoset / Callimico Radiation*. Springer Press, NY. Pp. v-xii.
- 2009 **Ford, SM**, Porter, LM, Davis, LC. Section I: Phylogeny - Introduction. In: S.M. Ford, L.M. Porter, L.C. Davis (eds.), *The Smallest Anthropoids: The Marmoset / Callimico Radiation*. Springer Press, NY. Pp. 1-2.
- 2009 Porter, LM, **Ford, SM**, Davis, LC. Section II: Reproductive, Social, and Cognitive Behavior - Introduction. In: S.M. Ford, L.M. Porter, L.C. Davis (eds.), *The Smallest Anthropoids: The Marmoset / Callimico Radiation*. Springer Press, NY. Pp. 85-86.

- 2009 Porter, LM, **Ford, SM**, Davis, LC. Section III: Ranging Behavior and Locomotion - Introduction. In: S.M. Ford, L.M. Porter, L.C. Davis (eds.), *The Smallest Anthropoids: The Marmoset / Callimico Radiation*. Springer Press, NY. Pp. 203-204.
- 2009 **Ford, SM**, Porter, LM, Davis, LC. Section IV: Anatomy - Introduction. In: S.M. Ford, L.M. Porter, L.C. Davis (eds.), *The Smallest Anthropoids: The Marmoset / Callimico Radiation*. Springer Press, NY. Pp. 299-300.
- 2009 Porter, LM, **Ford, SM**, Davis, LC. Section V: Conservation - Introduction. In: S.M. Ford, L.M. Porter, L.C. Davis (eds.), *The Smallest Anthropoids: The Marmoset / Callimico Radiation*. Springer Press, NY. P. 449.
- 2008 **Ford, SM** (2008). "Studying primates at the St. Louis Zoo." In: A. Balkansky, R. Corruccini, and M. Harrison (eds.), *The Human Experience :A Recitation Manual for Anthropology*. Kendall/Hunt Publishing Co., NY, pp. 12-29.
- 2005 **Ford, SM**. The Biogeographic History of Mesoamerican Primates. In: A. Estrada, P. Garber, and L. Luecke (eds.), *New Perspectives in the Study of Mesoamerican Primates: Distribution, Ecology, Behavior, and Conservation*. Kluwer Academic Press, NY, pp. 81-114.
- 1999 **Ford, SM**. Phyletic Dwarfism. In: R. Singer (ed.), *Encyclopedia of Paleontology*. Fitzroy Dearborn Publishers, Chicago. Pp. 880-883.
- 1996 **Ford, SM**, Hobbs, DG. Species differentiation in the postcranial skeleton of *Cebus*. In: M.A. Norconk, A.L. Rosenberger, and P.A. Garber (eds.), *Adaptive Radiations of Neotropical Primates*. Plenum Press, New York. pp. 229-249.
- 1994 **Ford, SM**. Taxonomy and distribution of the owl monkey. Chapter 1 in: J.F. Baer, R.E. Weller, and I. Kakoma (eds.), *Aotus: The Owl Monkey*. Academic Press, Inc., New York. pp. 1-57.
- 1994 **Ford, SM**. Primitive platyrrhines? Perspectives on anthropoid origins from platyrrhine, parapithecoid, and preanthropoid postcrania. In: J.G. Fleagle and R.F. Kay (eds.), *Anthropoid Origins: The Fossil Evidence*. Plenum Press, New York. pp. 595-673.
- 1990 **Ford, SM**. Platyrrhine evolution in the West Indies. In: J.G. Fleagle and A.L. Rosenberger (eds.), *The Platyrrhine Fossil Record*. Academic Press, New York, pp. 237-254. (see also journal articles - simultaneously published)
- 1990 **Ford, SM**. Locomotor adaptations of fossil platyrrhines. In: J.G. Fleagle and A.L. Rosenberger (eds.), *The Platyrrhine Fossil Record*. Academic Press, New York, pp. 141-173. (see also journal articles - simultaneously published)
- 1988 **Ford, SM**. Postcranial adaptations of the earliest platyrrhine. In: E. Strasser and M. Dagosto (eds.), *The Primate Postcranial Skeleton: Studies in Adaptation and Evolution*. Academic Press, New York. pp. 155-192. (see also journal articles - simultaneously published)

- 1986 **Ford, SM.** Systematics of the New World Monkeys. In: D. Swindler (ed.), *Comparative Primate Biology, Vol. 1: Systematics, Evolution, and Anatomy*. Alan R. Liss, Inc., New York. pp. 73-135.
- 1985 Reprint of: **Ford, SM.** Callitrichids as phyletic dwarfs, and the place of the Callitrichidae in the Platyrrhini. In: R.L. Ciochon & J.G. Fleagle (eds.) *Primate Evolution and Human Origins*. Benjamin/Cummings Publishing Co., Inc., Menlo Park, pp. 136-140.
- 1985 **Ford, SM,** Corruccini, RS. Interspecific, intraspecific, metabolic, and phylogenetic scaling in platyrrhine primates. In: W.L. Jungers (ed.), *Size and Scaling in Primate Biology*. Plenum Press, New York. pp. 401-435.
- 1980 **Ford, SM.** Phylogenetic relationships of the Platyrrhini: the evidence of the femur. In: R.L. Ciochon and A.B. Chiarelli (eds.), *Evolutionary Biology of the New World Monkeys and Continental Drift*. Plenum Press, New York. pp. 317-329.

**E. Popular and Creative Writing:**

**F. Book Reviews:**

- 1986 **Ford, SM.** Review of *The Evolution of Primate Behavior*, 2nd Ed., by A. Jolly. *American Anthropologist*, 88(3):710-711.

**G. Published Abstracts in Professional Journals (Reviewed abstracts):**

\* \* \* under the name of S.M. Ford

- 2014 Huber, HF, **Ford, SM,** Bartlett, TQ, Jenkins, SL, Thompson, BJ, and Nathanielsz, PW. Aggressive behavioral phenotype in IUGR male baboons. *Reproductive Science* 21 (Suppl 3):166A.
- 2013 South, KE, **Ford, SM.** Of Monkeys and Maya: Primate Species Identification from Classic Maya Iconography. *American Journal of Physical Anthropology* 150 S56.
- 2012 **Ford, SM,** Wright, KA, Wright, BW, Hobbs, DG. Capuchin postcranial adaptations. *American Journal of Physical Anthropology* 147 S54:145.
- 2012 Wright, KA, Wright, BW, **Ford, SM,** Masterson, TJ Jr., Hobbs, DG, Lynch-Alfaro, JW. Morphological diversity among tufted capuchins. *American Journal of Physical Anthropology* 147 S54:307.
- 2011 Munds, RA, Nekaris, KAI, **Ford, SM.** Facial mask markings used to reveal taxonomic differences in the Bornean slow loris (*Nycticebus menagensis*). *American Journal of Physical Anthropology* 144 S52:221.
- 2010 **Ford, SM,** Nowak, MG. Gibbons as phyletic dwarfs. Abstracts, 23<sup>rd</sup> Congress International Primatological Society, Kyoto, Japan. *Primate Research*, Supplement 26: 256
- 2010 Forsythe, EC, **Ford, SM.** Influence of body size on jaw-gape related characteristics among marmosets. *American Journal of Physical Anthropology*, 141 S50:106.

- 2010 Stricklin, DC, Corruccini, RS, **Ford, SM**. A preliminary biocultural analysis of hereditary tooth decay among isolate populations in the northeastern Missouri Ozarks. *American Journal of Physical Anthropology*, 141 S50:225.
- 2009 Golden, TJ, **Ford, SM**, Prowse, TL. Evidence of treponemal disease in Archaic southern Illinois. *American Journal of Physical Anthropology*, 138 S48:135.
- 2008 Forsythe, EC, **Ford, SM**. Craniofacial adaptations to tree-gouging in marmosets: biomechanics and implications for platyrrhine evolution. *American Journal of Physical Anthropology*, 135 S46: 97.
- 2008 **Ford, SM**, Davis, LC. A Comparison of the Postcranial Adaptations of Exudativorous Primates. *Primate Eye*, pg. 96, abst. 776.
- 2007 Shibata, C, **Ford, SM**. The maintenance of social bonds in adult pairs of captive cotton-top tamarins (*Saguinus oedipus*). *American Journal of Physical Anthropology*, 132 S44:217.
- 2007 Munds, RA, Best, K, Hoppy, P, Niebruegge, K, Sabin, D, Whipple, M, Knobbe, J, Porton, IJ, **Ford, SM**. Captive lemur response to two types of natural enrichment. *American Journal of Physical Anthropology*, 132 S44:175.
- 2007 **Ford, SM**, Boinski, S. Primate Predation by Harpy Eagles in the Central Suriname Nature Reserve. *American Journal of Physical Anthropology*, 132 S44: 109.
- 2006 Prime, JM, **Ford, SM**. Hand manipulation skills of gibbons. *American Journal of Physical Anthropology*, 129 S42:149.
- 2006 Nowak, MG, **Ford, SM**. Functional aspects of the ankle and foot during the locomotor and postural behaviors of bonobos, chimpanzees and gorillas: a focus on captive animals. *American Journal of Physical Anthropology*, 129 S42:139.
- 2006 Jackson, CP, **Ford, SM**. Contexts of positional behavior in captive pygmy marmosets (*Cebuella pygmaea*). *American Journal of Physical Anthropology*, 129 S42:109.
- 2006 Davis, LC, Walker, SE, **Ford, SM**. Locomotion and Skeletal Differentiation within the Pitheciini. *American Journal of Physical Anthropology*, 129 S42:81.
- 2005 **Ford, SM**, Davis, LC. The skeleton of the dwarf marmoset, *Callibella humilis*: functional and phylogenetic implications. *American Journal of Physical Anthropology*, 126 S40:102-103.
- 2004 Robinson, A, **Ford, SM**, Garber, PG. Dental wear and aging in Peruvian tamarins (*Saguinus mystax*). *American Journal of Physical Anthropology*, 123 S38:168.
- 2003 Walker, SE, Davis, LC, **Ford, SM**. The pitheciine postcranium: functional morphology and phylogeny of *Pithecia pithecia*, *P. monachus*, and *Chiropotes satanas*. *American Journal of Physical Anthropology*, 120 S36:218.

- 2003 Tornow, MA, **Ford, SM**, Garber, PG. Dental variability in Peruvian tamarins (*Saguinus mystax*). *American Journal of Physical Anthropology*, 120 S36:210.
- 2003 **Ford, SM**. Biogeographic patterns of the Atelinae across the Northern Tier of South America. *American Journal of Physical Anthropology*, 120 S36:96.
- 2003 Davis, LC, **Ford, SM**. Comparative postcranial morphology of the marmosets. *American Journal of Physical Anthropology*, 120 S36:84.
- 2002 **Ford, SM**. Biogeography of platyrrhine communities across the northern tier of South America. *American Journal of Physical Anthropology*, 117 S34:71.
- 2001 Walker, SE, **Ford, SM**. Evolution of behavioral and ecological variables in the Pitheciinae. *American Journal of Physical Anthropology*, 114 S32:251.
- 2001 Davis, LC, **Ford, SM**. Forelimb anatomy and foraging strategy in *Leontopithecus rosalia*. *American Journal of Physical Anthropology*, 114 S32:57.
- 2000 **Ford, SM**, Moore, WD. Evolution of the frontal trigon in primates. *American Journal of Physical Anthropology*, 111 S30:151.
- 2000 Crawford, TC, Ford, SM. Predictive modeling of stabilization of balanced polymorphisms. *American Journal of Physical Anthropology*, 111 S30:131.
- 1999 Davis, LC, **Ford, SM**. Intermembral indices in platyrrhine primates: what do they tell us? *American Journal of Physical Anthropology*, 108 S28:115.
- 1998 **Ford, SM**, Davis, LC. Sexual dimorphism in the postcranium of callitrichid primates. *American Journal of Physical Anthropology*, 105 S26:104.
- 1997 Davis, LC, Lawler, RR, **Ford, SM**, Easley, SP, Wright, PC. Postcranial anatomy and positional behavior in two 'generalized arboreal quadrupeds': *Callicebus moloch* and *C. torquatus*. *American Journal of Physical Anthropology*, 104 S24:99.
- 1997 Corruccini, RS, **Ford, SM**. A method for cladistic confidence limits yields congruence of morphological and macromolecular phylogenies for platyrrhines. *American Journal of Physical Anthropology*, 104 S24:95-96.
- 1996 Lawler, RR, **Ford, SM**, Wright, PC. Locomotor behavior of *Callicebus moloch* at Cocha Cashu: a preliminary analysis. *American Journal of Physical Anthropology*, 99 S22.
- 1996 **Ford, SM**. Intra-generic variability in the postcranium of spider monkeys, genus *Ateles*. *American Journal of Physical Anthropology*, 99 S22.
- 1995 **Ford, SM**, Davis, LC. Callitrichid systematics: the postcranial evidence. *American Journal of Physical Anthropology*, 38 S20:92.

- 1994 Podolska-Schroeder, H, **Ford, SM**. Non-fluctuating (directional) asymmetry in the upper face of two human populations. *American Journal of Physical Anthropology*, 37 S18:161.
- 1994 **Ford, SM**, Hobbs, DG. Species differentiation in the postcranial skeleton of *Cebus*. *American Journal of Physical Anthropology*, 37 S18:88.
- 1994 Cichy, KA, **Ford, SM**. So, what if it's cold? Behavior of temperate primates. *American Journal of Physical Anthropology*, 37 S18:68.
- 1993 **Ford, SM**, Podolska-Schroeder, H. Directional asymmetry of South American monkey limb bones. *American Journal of Physical Anthropology*, 36 S16:87.
- 1993 Davis, LC, **Ford, SM**, Garber, PA. Functional anatomy and positional behavior in three *Saguinus* species. *American Journal of Physical Anthropology*, 36 S16:78-9.
- 1992 **Ford, SM**. The evolution of body size and sexual dimorphism in small-bodied platyrrhines. Abstracts of the XIVth Congress of the International Primatological Society. Strasbourg, France.
- 1991 **Ford, SM**, Davis, LC, Kay, RF. New platyrrhine astragalus from the Miocene of Colombia. *American Journal of Physical Anthropology*, 34 S12:73.
- 1990 **Ford, SM**, Woods, CA. New platyrrhine fossil material from Haiti. *American Journal of Physical Anthropology*, 81(2):223.
- 1989 **Ford, SM**. Systematics and body size: implications for feeding adaptations in New World monkeys. *American Journal of Physical Anthropology*, 78(2):222.
- 1988 **Ford, SM**. Systematics and biogeography of *Aotus*. *International Journal of Primatology*, 8(5):471.
- 1988 **Ford, SM**, Morgan, GS. Earliest primate fossil from the West Indies. *American Journal of Physical Anthropology*, 74:209
- 1985 **Ford, SM**, Bargielski, MM. Dental allometry in the Platyrrhini and changes in a dwarfing lineage. *American Journal of Physical Anthropology*, 66(2):169.
- 1984 **Ford, SM**, Morgan, GS. New ceboid fossil femur from Jamaica. *American Journal of Physical Anthropology*, 63(2):158.
- 1983 **Ford, SM**. Sexual dimorphism and variability in postcranial traits and social organization in platyrrhine primates. *American Journal of Physical Anthropology*, 60(2):193.
- 1982 **Ford, SM**. On the measuring and use of angles in primate studies. *American Journal of Physical Anthropology*, 57(2):188-189.
- 1982 **Ford, SM**, Corruccini, RS. Interspecific, intraspecific, phylogenetic, and metabolic scaling in platyrrhine primates. *International Journal of Primatology*, 3(3):282.
- 1981 **Ford, SM**. Monophyly of the Platyrrhini and the place of *Aotus*, *Callicebus*, *Cebus*, and *Saimiri* within the Platyrrhini. *American Journal of Physical Anthropology*, 54(2):220.

1980 **Ford, SM.** Affinities and interpretations of the fossil postcranials from South America. *American Journal of Physical Anthropology*, 52(2):227.

\* \* \* under the name of S.M.F. Peters

1979 **Peters, SMF.** Postcranial anatomy of platyrrhines: phylogenetic implications. *American Journal of Physical Anthropology*, 50(3):470-471.

1978 **Peters, SMF.** Third molar loss in ceboids and the position of Callitrichidae. *American Journal of Physical Anthropology*, 48(3):426.

## VI. TEACHING EXPERIENCE

### A. Teaching Interests and Specialties:

Physical anthropology; primate evolution, anatomy and behavior; human evolution; evolutionary theory; human and primate osteology; systematics and taxonomy; human "race" and variation; general anthropology.

Courses taught include - lower level: *The Human Experience* (UCC 100-level Social Science, 6x); *Human Biology: Introduction to Biological Anthropology* (UCC 200-level Life Science with Lab, 24x) (currently teach online as well); *Survey of the Primates* (4x, also taught online); upper level: *Human Evolution* (4x); *Human Race and Variation – retitled Human Biological Variation* (5x); *Human Osteology* (6x); *Primate Behavior and Ecology* (8x); *Primate Biology and Evolution* (10x); *Ethnographic Field School* (6x); graduate level only: *Theory and Method in Biological Anthropology* (required core course, 25x); *Seminar in Human Evolution* (1x); *Seminars in Evolutionary Theory with Topics: General* (3x), *:Phylogenetic Analysis of Morphological Data* (2x), *:Hot Topics in Paleobiology* (1x), *:Darwin and the Modern Synthesis* (2x); *:Biogeography of the Primates* (1x); *:“Species,” the History of a Concept* (1x); *Seminars in Primate Behavior with Topics: Hot Topics in Primate Behavior* (1x); *:Primate Conservation* (1x); *Seminars in Primate Evolution with Topics: Anthropoid Origins* (2x); *:Primate Postcranial Anatomy and Evolution* (1x); *:The Evolution of Primate Foraging Behavior* (1x); *:The Evolution and Radiation of New World Monkeys with a special focus on Behavior and Adaptation* (1x).

### B. Teaching and Training Grants:

1997 Southern Illinois University, Office of Research and Development, Summer Teaching Grant, for curriculum development for Bio-anthropology Laboratory

1976-1977 University of Pittsburgh Teaching Fellowship

1975-1976 University of Pittsburgh Teaching Assistantship

1970-1974 National Merit Scholarship

**C. Teaching Awards and Honors:**

1988 College of Liberal Arts Teacher-of-the-Year Nominee  
 1986 College of Liberal Arts Teacher-of-the-Year Award  
 1985 College of Liberal Arts Teacher-of-the-Year Nominee  
 1984 College of Liberal Arts Teacher-of-the-Year Nominee  
 1982 College of Liberal Arts Teacher-of-the-Year Award  
 1981 College of Liberal Arts Teacher-of-the-Year Award

**D. Current Graduate Faculty Status:**

Direct dissertation status, SIU-C Graduate Faculty

**E. Number of Master's and Ph.D. Committees on which you have served:**

Number of Master's Committees served/ing on: 48 total, 46 completed, 2 current  
 (Dawn Larsen 1981, Joni Manson 1981, Melissa Miller 1981, Michele Semé  
 1981, John Karosus 1982, Patricia Cody 1983, Joanne Penney 1983, James  
 Sizemore 1984, Helen Stravapodi 1984, Kelly Cichy 1985, Jo Miles 1985,  
 Elizabeth Brandon (Ritter) 1986, Pritmohinder Gill 1986, Ameeta Singh  
 (Tiwana) 1986, Keith Jacobi 1986, Jonathan Bloom 1989, Christine  
 Gemignani 1989, Penelope McLorg 1991, Lisa Marriner [Zoology] 1992,  
 Arlene Schmechel 1992, Kimberly Bishop [Zoology] 1994, Guang-Zhong Li  
 1994, Keith Prufer 1996, Scott Legge 1997, William Duncan 1998, David  
 Goldstein 1998, Christopher Perkins 1998, Matthew Rockmore 1998,  
 Deborah Anne Trieu 1999, Andrew White 1999, Angela Palmer 2000, Justin  
 Reitz 2002, Cecelia Mitchell 2002, Stella Ionis 2003, Iris Bloth 2004, John  
 Hatch 2004, Go Matsomoto 2005, Katherine South 2005, Tamira Brennan  
 2005, Bryan Carlo 2006, Courtney Munch 2008, Gauri Pitale 2009, Qioyun  
 Zhang 2009, Nadia Lopez 2010 (Northern Illinois University), Kimberly  
 Wilbanks 2010, Jamie Berner 2012)

Number of Master's Committees chaired: 23 (list below)

Number of Ph.D. Committees served/ing on: 41 total, 29 completed, 10 current

*\*=winner of SIUC Outstanding Dissertation Award*

(Neal Lopinot 1984, Jane Kelley 1986, Ahmed Choudhury 1987, Makonnen  
 Bishaw 1988, Pritmohinder Gill 1989, Ameeta Singh Tiwana 1991, John Carr  
 [Zoology] 1991, Steven Keffer [Zoology] 1991, Elizabeth Brandon Ritter  
 1991, Charlene Dickinson [University of Chicago] 1993, David Smerken  
 1994, Marilyn Smerken 1995, \*Liming Zhou 1996, Deborah Moberly  
 [Education] 1996, E.G. (Bo) Bishop [Psychology] 1998, Katherine Fernstrom  
 1999, Haining Wang 1999, Julio Bicca-Marques [University of Illinois] 1999,  
 \*Penelope McLorg 2000, Robert McCullough 2000, Kara Hoover 2001, Uriel  
 Buitrago-Suarez [Zoology] 2004, William Duncan 2005, Kristrina Shuler  
 2006, Kelvin Jay Booth [Philosophy] 2007, Bernardo Urbani [University of

Illinois] 2009, Candace Davis 2011, Matthew Thomas [Zoology] 2011, Kyle Lubsen 2012)

Number of Ph.D. Committees chaired/ing: 15  
 (current: M. Campbell-co-chair, R. Campbell-co-chair, A. Holobinko, R. Hores, W. Moore, M. Nowak, C. Shibata)

**F. Names of Students who have completed Master's Theses and Doctoral Dissertations under your Direction:**

Undergraduate students mentored / supervise UG thesis work:

Robert Costello (1984-5); Molly Knippenberg (1984-5); Lesa Davis (1984-6); Carrie Crozier (2001-2); Suma Mallavarapu (2001-2); Edward De Sa Sauerbrunn (2003-4); Colin Jackson (2004-6); Nadia Lopez (2005-7); Rachel Munds (2006-7).

M.A.'s Completed:

Randall Tindall (1985) *An electromyographical study of the Palmaris Longus Muscle*

Brigitte Holt (1987) *An evaluation of rates of change in Homo erectus*

David Hobbs (1993) *Method and theory in the classification of the Platyrrhini: A review of the recent literature, and a proposed revision in the methodology of cladistic analysis*

David Leavens (1993) *Systematics of the snub-nosed monkey: Rhinopithecus*

Gertrude Mugaisi (1994) *The evolutionary significance of forelimb use in anthropoids: A comparative analysis*

Cathy Van Arsdale (1998) *Differential patterning of vertebral osteoarthritis as an indicator of sexual division of labor in a hunting and gathering population*

Richard Lawler (1999) *Positional behavior of Callicebus moloch brunneus*

Katherine Whitcome (2000) *A functional examination of sexual dimorphism in human lumbar vertebrae*

Scott Aubry (2003) *The importance of the unique anatomy and physiology of the calvarium in the differential diagnosis of cranial lesions*

Alexandra Robinson (2004) *Age, behavior, and tooth function derived from the dental wear of a population of Peruvian Saguinus mystax*

Karen Zambetta (2005) *Age, sex and life history differences in the utilization of enrichment in captive lowland gorillas*

\*Jacqueline Prime (2006) *Hand manipulation skills in gibbons* (2006 Honorable Mention, Outstanding Thesis Award)

Taryn Clapper (2006, co-chair) *The New World and the Natufian: musculoskeletal stress markers of hunter-gatherer lifeways* [co-chair P. Welch]

Matthew Nowak (2006) *The functional aspects of the ankle and foot during the locomotor and postural behaviors of bonobos, chimpanzees, and gorillas: a focus on captive animals*

Twana Jill Golden (2007) *A contribution to the debate over the origin and development of treponemal disease: a case study from southern Illinois*

- \*Elliott Forsythe (2008) – *Foraging strategies, adaptive radiation, and evolutionary morphology of the Callitrichidae (Mammalia, Primates): craniometric evidence* (2008 Honorable Mention, Outstanding Thesis Award)
- Chihiro Shibata (2008) *Maintenance of social bonds in adult pairs of captive cotton-top tamarins (*Saguinus oedipus*)*
- Aimee Hosemann (2008) *Effects of habitat density and other variables on the fundamental frequency of the nonhuman primate long call*
- Dawn Stricklin (2008, co-chair) *A preliminary biocultural analysis of heredity tooth decay among isolate populations in the northeastern Missouri Ozarks* (co-chair R. Corruccini)
- Ricardo Higelin Ponce de Leon (2012) *Symbolism and use of human femora by the Zapotecs in Oaxaca, Mexico during Prehispanic times*

Ph.D.'s Completed:

- Kelly A. Cichy, 1997 (co-chair) *Male-infant Interactions and Adult-male Social Strategies in *Macaca fascicularis** (co-chair Brenda Benefit)
- Hanna Podolska-Schroeder, 2000 *Catarrhine facial directional asymmetry: implications for human evolution.*
- Lesia C. Davis, 2002 *Functional morphology of the forelimb and long bones in the Callitrichidae (Platyrrhini, Primates)*
- \*Matthew A. Tornow, 2005 *Phylogenetic systematics of the Eocene superfamily Omomyoidea: An investigation using dental and postcranial data* (2006 Outstanding Dissertation Award Winner)
- Hillary Huber, 2014 *Aggressive behavioral phenotype in intrauterine growth restricted (IUGR) baboons exposed to moderate nutrient restriction early in development.*
- Jacqueline Prime, 2014.

## VII. UNIVERSITY SERVICE

### A. Department Committees:

2012	Chair, Biological Anthropology Search Committee (NTT)
2011-2012	Interim Chair, Department & Executive Committee <i>de facto</i> Department Secretary (pending replacement)
2010-2011	Chair, Department & Executive Committee Chair, Biological Anthropology Search Committee (NTT)
2009-2010	Chair, Department & Executive Committee Member, Bioarchaeology/Forensic Search Committee (TT)
2008-2009	Chair, Department & Executive Committee Chair, Bioarchaeology/Forensic Search Committee (NTT)
2007-2008	Chair, Department & Executive Committee
2006-2007	Chair, Department & Executive Committee Member, Archaeology Search Committee (NTT)
2005-2006	Chair, Department & Executive Committee

Chair, Bioanthropology Search Committee  
 Member, Forensics Anthropology Search Committee  
 Member, Archaeology Search Committee (NTT)  
 2004-2005 Member, Graduate Studies Committee  
 Member, Department Technology Committee  
 2003-2004 Member, Graduate Studies Committee  
 Member, Department Technology Committee  
 2002-2003 Director of Graduate Studies  
 Member, Executive Committee  
 Member, Physical Anthropology Search Committee  
 Member, Linguistic Anthropology Search Committee  
 Member, Department Technology Committee  
 2000-2001 Member, Practice/Sociocultural Search Committee  
 2000 Member, Physical Anthropology Search Committee  
 Member, Archaeology Search Committee  
 1999-2001 Member, Graduate Studies Committee  
 1999 (spring) Acting Chair  
 Sociocultural Search Committee  
 1996-1999 Director of Graduate Studies  
 Member, Executive Committee  
 1996-1997 Member, Sociocultural Search Committee  
 1995-1996 Member, Graduate Studies Committee  
 1993-1994 Director of Graduate Studies  
 Member, Executive Committee  
 Member, Sociocultural Search Committee  
 1992-1993 Member, Curator Search Committee, Center for Archaeological  
 Investigations  
 1991-1993 Member, Graduate Studies Committee  
 1989-1990 Member, Physical Anthropology Search Committee  
 1988-1991 Director of Graduate Studies  
 Member, Executive Committee  
 1987 Member, Archaeology Search Committee  
 Member, Graduate Studies Committee  
 1986-1987 Chair, Sociocultural Search Committee  
 Member, Undergraduate Studies Committee  
 1985-1986 Member, Special Concerns Committee  
 Member, Sociocultural Search Committee  
 Member, Merit Raise Evaluation Committee  
 1984-1985 Member, Undergraduate Studies Committee  
 1983 Member, Graduate Studies Committee  
 1982-1983 Member, Undergraduate Studies Committee  
 1981-1982 Chair, Undergraduate Studies Committee  
 Member, Executive Committee  
 1981 Member, Graduate Studies Committee  
 Member, Sociocultural Search Committee  
 1980-1981 Member, Undergraduate Studies Committee

1980 Member, Physical Anthropology Search Committee

**B. College and University Committees and Councils:**

2014-present Ex-officio Member, Faculty Senate (as Acting Provost)

2012-present Ex-officio Member, Graduate Council,  
Expanded Executive Committee, Graduate Council  
Ex-officio Member, Educational Policies and New Programs  
Committees

2012 Member, Graduate Council,  
Member, Educational Policies Committee

2011 Member, Internal Review Committee, Department of Computer  
Science

2011-2012 Vice Chair, Graduate Council & Expanded Executive Committee  
(including temp. member, Chancellor's Budget and Planning  
Committee; Chancellor's Leadership Council, Spring 2012)

2010-2011 Member, Graduate Council & Expanded Executive Committee,  
Chair, Educational Policies Committee

2010 Chair, Internal Review Committee, Department of Plant Biology

2010 Member, Provost Search Committee

2009-2011 Member, Administrative Bargaining Team for negotiations with the  
Graduate Assistants United (GAU).

2006-2007 Chair, Chancellor Search Advisory Committee

2005-2006 Member of Graduate Council and Research Committee  
Member, Interim Dean College of Education Search Committee

2004-2005 Member of Graduate Council and Research Committee

2002-2004 Member, Affirmative Action Advisory Committee, SIUC

2001 Grievance Panel, Graduate School Grievance

2000-2001 Serving as Mentor in the Mentor Program for tenure track women,  
College of Liberal Arts

1999-2007 Graduate Coordinator, Graduate Certificate Program in Systematic  
Biology

2001-2002 Member of Graduate Council

1999-2001 Member of Graduate Council and  
Chair, Educational Policies Committee  
Member, Expanded Executive Committee Graduate Council

1999-2000 Serving as Mentor in the Mentor Program for tenure track women,  
University Women's Professional Advancement (UWPA)

1999 Facilitator, CoLA Celebrating Teaching and Learning Workshop,  
roundtable on "Developing Study Skills in Students", 10/7/99

1998-1999 Serving as Mentor in the Mentor Program for tenure track women,  
University Women's Professional Advancement (UWPA)

1997-2001 Member, Steering Committee, Center for Systematic Biology

1996-2001 Member, Campus-Wide Assessment Committee

1995-1996 Serving as Mentor in The Mentor Program for tenure track women,  
University Women's Professional Advancement (UWPA)

- 1994 (fall) Member of Graduate Council and of Program Review Committee (replacing member on sabbatical)
- 1993-1994 Graduate School's Internal Review Committee for Forestry Department
- 1992-1993 Serving as Mentor in The Mentor Program for tenure track women, University Women's Professional Advancement (UWPA)
- 1992-1993 Member, Graduate Dean's Committee for Restructuring of the Graduate School
- 1991-1995 Organizer of SIUC Systematics Colloquia (monthly meetings of biological systematists on campus)
- 1991-1992 Chair, Library Affairs Committee
- 1990-1991 Member, Library Affairs Committee
- 1989-1996 Member, Faculty Benefits Committee
- 1988-1989 Chair, Graduate Council  
Member, President's Budget Advisory Committee  
Member, Task Force on Doctoral Program Prioritization
- 1987-1988 Member of Graduate Council and of New Programs Committee
- 1986-1987 Member of Graduate Council and of Educational Policy Committee
- 1985-present Member of Women's Studies Faculty
- 1981-1982 Member of COLA Council and Chair of Teaching and Learning Committee
- 1980-1981 Member of COLA Council and of Academic Policy Committee

**C. Other:**

- 2001-2003 Co-coordinator, Seminar and Spring Symposium in Systematic Biology
- 1998-2005 Presenter bi-annually in "Expanding Your Horizons in Math and Science" program for Junior High females
- 1980-2000 Annual Guest Lecturer for Medical School on Human Locomotion and Anthropology
- 1997 Lunch presenter in "Expanding Your Horizons in Math and Science" program for Junior High females
- 1996-1997 Organizer, external speaker series on Neotropical Biodiversity, for SIU chapter of Sigma Xi
- 1994-1997 Presenter Annually in "Expanding Your Horizons in Math and Science" program for Junior High females
- 1993 "Monkeying Around in South America" - presentation to Illinois Junior Science and Humanities Symposium (IJSHS), March 30, 1993.
- 1993 "Education Empowered by Computing Resources" - presentation in "Interconnectivity of Systems and Technology in Use at SIUC", Information Technology & University Women's Professional Advancement, March 23 & 24, 1993.
- 1992 Presenter in "Expanding Your Horizons in Math and Science" program for Junior High females

1991	Banquet Lecturer, NSF-funded program of Training of Secondary School Science Teachers
1990, 1991	Guest Lecturer in Systematic Zoology (Zoology)
1989	Guest Lecturer in Animal Geography (Zoology 513)
1986, 1987	Guest Speaker for Illinois Junior Science and Humanities Symposium, Division of Continuing education
1983, 1985	Guest lecturer in Evolution on Human Evolution (GSA 313)
1982	Guest Lecturer for Systematic Biology on Cladistics (Zoology)
1982	Banquet Speaker for Illinois Junior Science and Humanities Symposium, Division of Continuing education
1980	Guest Lecturer in Animal Geography (Zoology 512)
1979	Discussant for Medical School series based on Ascent of Man films

## VIII. PROFESSIONAL SERVICE

### A. Membership in / Service for Professional Associations:

American Association of Physical Anthropologists  
 American Society of Mammalogists (Lifetime Membership)  
 American Society of Primatology  
 Conservation International  
 International Primatological Society (Lifetime Membership)  
 Latin American Society of Primatology  
 Midwest Primate Interest Group (MPIG, founding member)  
 Society of Sigma Xi  
 Society of Systematic Biology  
 World Wildlife Fund

### B. Offices Held and honors Awarded in Professional Associations:

American Association of Physical Anthropologists  
 1999, member, AAPA Nominations Committee  
 2006-7, member Editor Search committee, *American Journal of Physical Anthropology*  
 American Society of Primatology  
 1994-1996, member, ASP Private Ownership of Primates Task Force (POP)  
 Midwest Primate Interest Group  
 2006-20012, member, Executive Board, webmaster.  
 2010-2012- Vice President  
 Society of Sigma Xi  
 1987-1990, member, local admissions committee  
 1990-1993, Secretary of Local Chapter  
 1993, member, local nominations committee  
 1995-1996, President-elect of Local Chapter  
 1996-1997, President of Local Chapter

1997-1998, Past-President of Local Chapter  
2004-2007, Nominations committee

**C. Consultantships/External Review Teams:**

2009 Member, External Review Team, Department of Anthropology,  
Texas State University, San Marcos, TX  
2010 Member, External Review Team, Department of Anthropology,  
University of Cincinnati, Cincinnati, OH

**D. Evaluation of Manuscripts for Journals and Book Publishers and of Grant Proposals for Agencies:**

1982 Manuscript for *The Transactions of the Illinois State Academy of Science*  
1982 Book manuscript for Southern Illinois University Press  
1983-1998 Abstracts for Annual Meeting of American Association of Physical Anthropologists (no longer reviewed)  
1984-present Manuscripts for *American Journal of Primatology*  
1987-present Manuscripts for *American Journal of Physical Anthropology*  
Manuscripts for *Journal of Human Evolution*  
Grant proposals for National Science Foundation  
1990 Manuscripts for *Bulletin, American Museum of Natural History*  
Manuscripts for *Fieldiana: Zoology*  
1992-present Grant proposals for Wenner-Gren Foundation  
1994-present Grant proposals for Louis Leakey Foundation  
Manuscripts for *International Journal of Primatology*  
Jan., 1996 Panel member, National Science Foundation, DUE: Course and Curriculum Development  
Jan., 1998 Panel chair, National Science Foundation, DUE: Instrumentation and Laboratory Improvement  
Dec., 2007 Panel member, National Science Foundation Senior Research Panel, Physical Anthropology

**E. Papers and Presentations at Professional Meetings [other than those listed under "Research and Creative Activity"]:**

**F. Invited Lectures and Colloquia:**

2013 Big and small- implications of body size changes in New World primates. Kaplan Lecture, Sigma Xi, Southern Illinois University, April, 2013.  
2012 Species of the night: how to find a mate in the dark. Department of Anthropology Brown Bag Lecture Series, Southern Illinois University, November, 2012.  
2012 Species of the night: how to find a mate in the dark. Department of Biology, Vytautas Magnus University, Kaunas, Lithuania, October, 2012.

- 2012 The growth of applied (practice) anthropology in the United States: challenges and benefits. Department of Sociology and Anthropology, Vytautas Magnus University, Kaunas, Lithuania, October, 2012.
- 1999 Homoplasy: does it have value? Lessons from the platyrrhine primates. First Annual Systematics Seminar Series, Center for Systematic Biology, Southern Illinois University. March, 1999.
- 1999 Darwin. Inaugural Lecture for Belleville Area College, Annual Darwin Days. February 12, 1999.
- 1993 Platyrrhine origins and diversity. Invited lecture, Department of Anthropology, University of Chicago, November 8, 1993.
- 1992 Where'd Those Monkeys Come From? Perspectives on anthropoid origins from platyrrhine, parapathecoid, and preanthropoid postcrania. New Directions in Biological Anthropology Seminar Series, University of Illinois, September 17-18, 1992.
- 1992 Where'd Those Monkeys Come From? Perspectives on anthropoid origins from platyrrhine, parapathecoid, and preanthropoid postcrania. Brown Bag Lecture Series, Department of Anthropology and Center for Archaeological Investigations, Southern Illinois University, October 16, 1992.
- 1992 Monkey Business: the origins of primate diversity in the Neotropics. Invited lecture, ASA Lecture Series, University of Missouri, April 15, 1992.
- 1992 Monkey Business: the origins of primate diversity in the Neotropics. Invited lecture, SAC Lecture Series, Southeast Missouri State University, November 23, 1992.
- 1988 Fossil New World monkeys in the Caribbean. Anatomy and Anthropology Departments Lecture Series, SUNY-Stony Brook, September, 1988.
- 1988 Ancient monkey business in the Caribbean. Sigma Xi invited lecture, Southern Illinois University, October, 1988.
- 1978 Phyletic dwarfism in the Callitrichidae, presented at Department of Invertebrate Zoology Noon Seminars, National Museum of Natural History
- 1978 Co-Organizer and participant in series of seminars and discussions on methods in phylogenetics, National Museum of Natural History, Washington, D.C.

**G. Sessions Chaired:**

- 2005 Organizer and co-chair (SM Ford, LM Porter, LC Davis), Session 19, Symposium: Advances in Marmoset and Goeldi's Monkey (*Callimico*) Research: Anatomy, Behavioral Ecology, Phylogeny, and Conservation, at Annual Meeting of American Association of Physical Anthropologists, April, 2005, Milwaukee.

- 2001    Chaired Session 26, Primate Anatomy and Evolution, at Annual Meeting of American Association of Physical Anthropologists, March, 2001, Kansas City
- 1997    Chaired Session 16, Paleoanthropology IV: Primate Evolution from *Archaeolemur* to the Mesolithic, at Annual Meeting of American Association of Physical Anthropologists, April, 1997, St. Louis
- 1996    Chaired Session 24, Primates VII: Biological Variation, at Annual Meeting of American Association of Physical Anthropologists, April, 1996, Durham
- 1995    Chaired Session 29, Primates V: Biological Variation, at Annual Meeting of American Association of Physical Anthropologists, March-April, 1995, Oakland
- 1994    Chaired Session 10, Paleoanthropology III: Hominoid Evolution, at Annual Meeting of American Association of Physical Anthropologists, March, 1994, Denver
- 1993    Chaired Session 26, Paleoanthropology VI: Primate Evolution, at Annual Meeting of American Association of Physical Anthropologists, April, 1993, Toronto
- 1991    Chaired Session 3, Phylogeny and Systematics, at Annual Meeting of American Association of Physical Anthropologists, April, 1991, Milwaukee
- 1985    Chaired Session 40, Non-human Primate Anatomy II, at Annual Meeting of American Association of Physical Anthropologists, April, 1985, Knoxville
- 1980    Chaired Session 7, Primate Evolution I, at Annual Meeting of American Association of Physical Anthropologists, April, 1980, Niagara Falls

## VII. COMMUNITY SERVICE

- 2010    Judge, Murphysboro Boy Scout Troup fundraising night.
- 2010    Judge, Murphysboro High School band fundraising night.
- 2009    Judge, Murphysboro High School band fundraising night.
- 2008    Judge, Murphysboro High School band fundraising night.
- 2007    Judge, Murphysboro High School band fundraising night.
- 2004    Member, District 186 (Murphysboro) Ad Hoc Financial Committee
- 2003-2004 Board, Murphysboro High School Band Booster Organization
- 2002-2005 Chair, Murphysboro High School Band Uniform committee
- 2001-2002 Co-chair, Murphysboro High School Band Uniform committee
- 2001    Lecture, "Paleontology and Evolution": Murphysboro Middle School Sixth Grade Classes, January, 2001.
- 2000-2002 President, Murphysboro Middle School Band Booster Organization.
- 1997    Lecture, "Paleontology and Evolution": Murphysboro Middle School Sixth Grade Classes, October, 1997.
- 1996-1999 - Administrator for scholarship program supported by community donations and from Unit 186/ Title One for low-income students in Murphysboro School

- District 186 to attend After-School Enrichment Classes at Carruthers Elementary School
- 1996 Lecture, "Human Osteology": Carruthers School, Murphysboro Fifth Grade Class (Ms. Moslehi), October, 1996.
- 1995 Lecture, "Paleontology and Fossils": Carruthers School, Murphysboro Kindergarten Classes. March, 1995.
- 1995 Lecture, "Broken Bones": Carruthers School, Murphysboro Third Grade Class (Mrs. Morthland). January, 1995.
- 1994-96 Receipt of and administrator for two consecutive grants from Elizabeth A. Smysor Charitable Trust and from Unit 186 for low-income students in Murphysboro School District 186 to attend After-School Enrichment Classes at Carruthers Elementary School (\$2600).
- 1994-95 Secretary, Carruthers Elementary School Parent-Teacher Organization
- 1993 Lecture, "Animal Bones" : Carruthers School, Murphysboro First Grade Class (Mrs. Baker). April, 1993.
- 1992-95 Committee to develop the After-School Program, Carruthers Elementary School Parent-Teacher Organization.
- 1992 Lecture, "Paleontology and Fossils": Herrin Elementary School First Grade Classes. October, 1992.
- 1992 Lecture, "Paleontology and Fossils": Carruthers School, Murphysboro Kindergarten Classes. March, 1992.
- 1983-86 United Way Representative