Agnes Scott College Division of Academic Affairs Professional Activities Report (PAR) Faculty Annual Review

for the period of June 1, 2018 – May 31, 2019

Deadline for completion of PAR: June 1, 2019

The vice president for academic affairs/dean of the college annually requests that each full-time faculty member complete a professional activities report to document the faculty member's activities and accomplishments in teaching, scholarship, and service. The PAR should be submitted with an up-dated *curriculum vita*.

Name:	Bonnie Perdue	Rank:	Assistant Professor	Department	Psychology and Neuroscience
□ Deng	artment Chair? (click in bo	v if "Ves")	Dates of Service:		Neuroscience
Dept	rement chan; (chek ii b	All ICS	Dates of Service.		

Program Director Neuroscience Dates of Service: 2017-Present

for:

I. Teaching and Advising

A. 2018-2019 Teaching: include independent study, special study, internships, etc.

Fall 2018 Course Name	Credit hours	Course number and section	No. of students per course/section who received a grade
Animal Behavior	4	PSY/BIO285	26
Cognitive Neuroscience	4	PSY315	24
Global Gateways	1	GBL101 G	25
Global Gateways	1	GBL101 H	24

Spring 2019 Course Name	Credit hours	Course number and section	No. of students per course/section who received a grade
Introductory Psychology	4	PSY101	16
Research Design and Methods	4	PSY207	24
Research Capstone Placement	2	PSY480	7

B. Summer 2018 Teaching at ASC or elsewhere: include independent study, special study, internships, etc.

Summer 2018 Course Name	Credit hours	Course number and section	No. of students per course/section who received a grade
Introductory Psychology	4	PSY101	7

C. List curriculum and instructional development (development of new course(s), significant course revisions, major new instructional initiatives, material development, team teaching, interdisciplinary teaching, global connections/awareness trips (courses included above), significant pedagogical innovation, development of new experiments/demonstrations, lab manuals, new technology used in teaching). Note extra course load.

Summit – I continued my involvement in the Global Gateways team taught introductory course. We developed a curriculum around a shared set of readings and modified the course content accordingly.

PSY207: Research Design and Methods – I made several modifications to the PSY207 course.

The department revised this course several years ago to include an increased teamwork component and more applied content. This pattern has continued, but I also implemented "workshops" throughout the semester targeting specific skill development related to research design (e.g., review of statistics, APA style, etc). I also increased the coverage of the ethics of research and students completed the CITI training offered by Agnes Scott to strengthen their ability to do research in the future.

PSY480: Research in Cognitive Neuroscience – This course was redesigned with the psychology department's new two semester capstone experience. The content of the course shifted from including a focus on professional development to a more specific focus on the research itself.

D. List on-campus guest lectures

E. General and major advising

Number of	Number of	Number of	Number of
students for whom you	students for whom you are	SELF-DESIGNED	UNDECLARED
are the <i>MAJOR</i>	the MINOR academic	MAJORS for whom you	MAJORS for whom
academic adviser	adviser	are the academic adviser	you are the academic
			adviser
20			

F. List other on-campus advising roles

Wrote letters of recommendation for graduate school.

Wrote letters of recommendation for study abroad.

- G. Professional development related to teaching: Center for Teaching and Learning workshops or activities; ITS workshops, teaching conferences or seminars, etc.
- H. Grants received and requested, awards and honors related to teaching and advising.

1. Grants received or requested:

Source and status	Title, purpose	Date begin/end	Amount

2. Awards, honors, and recognition (from college, city, state, national or international professional organizations including fellowships, memberships, tenure, promotion).

Award or honor	Source	Date
Granted Tenure	Agnes Scott College	5/10/2019

II. Scholarship

- A. Scholarly publications (broadly defined), performances, and exhibitions: published, performed, or exhibited between June 1, 2018 and May 31, 2019. Attach a copy of publication (title page only for books and the equivalent for software). List below using complete citation. Following each work, indicate in parentheses the type of review process that resulted in publication, e.g. peer review, editorial board review, invited, selected conference proceedings, etc.
- 1. Print publications such as articles, books, chapters in books, creative writing, edited text, editorials, monographs, reviews, etc.

Following each work, indicate in parentheses the type of review process that resulted in acceptance.

<u>Perdue, B. M., Kelly, A. J., & Beran, M. J.</u> (in press). Assessing distinctiveness effects and <u>"False Memories" in chimpanzees</u> (*Pan troglodytes*). International Journal of Comparative Psychology.

Maple, T. L. & **Perdue**, **B. M.** (in press). Duane Rumbaugh's influence on the science and practice of animal welfare. International Journal of Comparative Psychology.

Perdue, B. M., Beran, M.J., & Washburn, D. A. (2018). <u>A computerized testing system for primates: cognition, welfare, and the rumbaughx.</u> *Behavioural Processes*. <u>doi.org/10.1016/j.beproc.2017.12.019</u>

Perdue, B. M., Evans, T. A., & Beran, M. J. (2018). <u>Chimpanzees show some evidence of selectively acquiring information by using tools, making inferences, and evaluating possible outcomes. *PLoS ONE, 13*, e0193229. <u>doi.org/10.1371/journal.pone.0193229</u></u>

Kelly, A. J., **Perdue, B. M.**, Love, M. W., Parrish, A. E., & Beran, M. J. (2018). <u>An investigation of prospective memory with output monitoring in preschool children.</u> *American Journal of Psychology, 133*, 201-210. doi:10.5406/amerjpsyc.131.2.0201

2. Conference/meeting papers or posters. List date, meeting, conference or association name, location, title of presentation.

Following each work, indicate in parentheses the type of review process that resulted in acceptance.

Perdue, B. M. (August, 2018). Educating the Public about Comparative Psychology. Invited paper presented at the American Psychological Association annual meeting, San Francisco, CA.

Beran, M. J., James, B. T., Perdue, B. M., Kelly, A. J., & Parrish, A. E. (August, 2018). Confidence judgments in chimpanzees and children. Invited paper presented at the 126th annual meeting of the American Psychological Association, San Francisco, CA.

Robinson, B. & Perdue, B. M. (2019, March). Promoting scientific awareness through public zoos. Poster presentation given at the annual meeting of the Southeastern Psychological Association, Jacksonville, FL.

3. Performances, exhibitions, productions, recitals, etc. List title, date, location, and attach a program if available.

Following each work, indicate in parentheses the type of review process that resulted in acceptance.

4. Nonprint publications such as software, film, video, or slide package.

Following each work, indicate in parentheses the type of review process that resulted in acceptance.

- 5. Other types or categories of publication, not listed above.
- B. Publications, performances, or other works accepted for publication, performance, exhibition, etc. between June 1, 2018 and May 31, 2019.
- C. Collaborative research with students

Cognitive Neuroscience and Animal Behavior Lab - Alex Moses, Laura Millan-Buendia, Yasmin Green, Sydney Snow, Rhea Thomas, Samantha Hatcher, Emma McKeon, Bailea Robinson

- D. Professional development related to scholarship
- 1. Sabbaticals or pretenure leave. Describe (1) sabbatical or leave awarded with synopsis of intention or (2) as completed with synopsis of accomplishment.
- 2. Professional meetings attended [no presentation], special study, travel, etc. related to your discipline or to interdisciplinary work.
- E. Grants received and requested, awards, honors related to scholarship.

1. **Grants received or requested:**

Source and	Title, purpose	Date begin/end	Amount
status			
Holder	Neuroscience and You! Raising Public Awareness of the	2018-2019	\$1000
Award -	Brain!		

funded (fall			
submission) Holder		2019-2020	\$6460
Award and	Look Into My Eyes: Portable Eye-tracking Technology		
Professiona 	for Enhanced Research on Cognition in Adults and Children.		
Developme			
nt			
Committee			
- funded			
National	Cognitive connections: Developing and assessing methods	pending	1.8M
Science	for engaging zoo visitors with concepts and methods in		
Foundation	cognitive science,		
- pending			
National	Neuroscience Internships at Agnes Scott (NIAS), National	Not funded	
Institutes of	Institutes of Health, NINDS Neuroscience Development for		
Health- not	Advancing the Careers of a Diverse Research Workforce		
funded			

2. Awards, honors, and recognition (from college, city, state, national or international professional organizations including fellowships, memberships, tenure, promotion).

Award or honor	Source	Date
Nominated for Fellowship	American Psychological	
in the Behavioral	Association	
Neuroscience and		
Comparative Psychology		
Division		

III. Service to the Department, College, Students, Profession, Community

A. Faculty and college committee assignments, departmental service (chair, hiring committees, etc.), activities related to admission (help with recruitment and admission), student-related activities such as FYI groups, and other committee work. Define role if necessary.

Departmental

- -Psychology and Neuroscience Club co-advisor (2013 to present): Attended meetings and assisted students with event planning and execution.
- -Assisted with Psychology and Neuroscience Picnic (2013 to present)
- -Nu Rho Psi (Neuroscience Honor Society) co-advisor (2014 to present): Attended meetings and inductions
- -Assisted with search for adjunct faculty for 2019

Committee Work

- -Academic Support Committee (2017 to present), Chair (2018-19)
- -Web Advisory Group (2017 to present)
- -Community Day Planning Committee (2018-present)
- -Institutional Review Board, Reviewing member (2017- present)
- -Served as judge for SpARC poster abstracts
- B. Professional activities for non-college audiences or organizations (judging, juries, consulting, organizing events, etc.)

C. Service to the profession, e.g. committee work for or offices held in professional associations, committee work for

- -Membership Chair for the Society for Experimental Psychology and Cognitive Science Division of the APA
- -Member-at-Large for the Society for Experimental Psychology and Cognitive Science Division of the APA
- -Program Chair for 2019 Society for Behavioral Neuroscience and Comparative Psychology Division of the APA
- -Serving as co-editor for special edition of a Frontiers Research Journal
- -Reviewed manuscripts for a vareity of journals
- -Served as a judge for the 2019 APA Teachers of Psychology in Secondary Schools (TOPSS) Competition for High School Psychology Students
- -Board of Scientific Affairs, American Psychological Association, invited to attend Fall 2018 meeting to discuss the strategic plan for the future of psychological science.

D. List conferences attended, panels chaired or participated in, etc.

American Psychological Association, 2018, invited talk

Southeastern Psychological Association, chair of discussion panel, judge for graduate student competition Society for Behavioral Neuroscience and Comparative Psychology "Neuroscience Data Blitz"

E. Community service

Selected to serve as an expert reviewer on the Advisory Panel for the National Standards for High School Curricula (APA, 2011) which advances the scientific rigor of high school psychology courses.

F.	Professional development related to service: workshops or seminars, etc.	

G. Grants received and requested, awards, honors related to service.

1. Grants received or requested:

Source and status	Title, purpose	Date begin/end	Amount

2. Awards, honors, and recognition (from college, city, state, national or international professional organizations.

Award or honor	Source	Date