

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

for the period of
June 1, 2013 – May 31, 2014

Deadline for completion of PAR: June 1, 2014

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
 Department Chair? (click in box if "Yes") **Dates of Service:**
Program Director **Dates of Service:**
for:

I. Teaching and Advising

A. 2013-2014 Teaching: include independent study, special study, internships, etc.

Fall 2013				
	Course Name	Credit hours	Course number and section	No. of students per course/section who received a grade
	Introductory Psychology: Biological and Cognitive Processes	4	PSY 101A	38
	Research Method and Design	4	PSY 207A	16
	Research in Cognitive Neuroscience	4	PSY 400A	7

Spring 2014				
	Course Name	Credit hours	Course number and section	No. of students per course/section who received a grade
	Research Statistics	4	PSY206A/ SOC206A	25
	Learning and Memory	4	PSY 311A	32
	Learning and Memory	4	PSY 311B	20

B. Summer 2013 Teaching at ASC or elsewhere: include independent study, special study, internships, etc.

Summer 2013				
	Course Name	Credit hours	Course number and section	No. of students per course/section who received a grade

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.

I developed three completely new courses (PSY 101, PSY 400 and PSY 311). For these courses, I reviewed and selected textbooks and reading materials, developed powerpoint presentations, wrote tests, daily attendance quizzes, assignments and organized the overall layout of course. For PSY 400, I negotiated with Zoo Atlanta to allow 8 students to visit the zoo weekly for no charge to collect behavioral data for group projects. For two additional courses that had been taught once previously (PSY 206, PSY 207), I modified and refined course materials. For statistics, I incorporated a new workbook. For both courses, I modified assignments to better meet the needs of the students. I taught one overload course for PSY 311.

D. List on-campus guest lectures

Guest lecture for FYS (Fall, 2013): The lecture, “Metacognition in Nonhuman Primates,” was given to Dr. Carrie Brown’s First Year Seminar course.
 Guest lecture for Scholars Weekend (Spring, 2014): The lecture, “Classical Conditioning,” was given to students during Scholars Weekend.

E. General and major advising

Number of students for whom you are the MAJOR academic adviser	Number of students for whom you are the MINOR academic adviser	Number of SELF-DESIGNED MAJORS for whom you are the academic adviser	Number of UNDECLARED MAJORS for whom you are the academic adviser

F. List other on-campus advising roles

-Reviewed graduate school application materials.
 -Wrote three letters of recommendation for Agnes Advantage and study abroad.
 -Wrote two letters of recommendation for summer internships and served as contact for two.
 -Wrote one letter of recommendation for PA school and one for medical school.

G. Professional development related to teaching: Center for Teaching and Learning workshops or activities; ITS workshops, teaching conferences or seminars, etc.

Online Course Training – I participated in an online course training seminar during Spring semester 2014 (led by Calvin Burgamy, Emily Gwynn and Casey Long). For this course, I attended multiple meetings each month and completed various online and in person assignments related to learning to teach online.

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
Membership	Society for the Teaching of Psychology (APA Division 2)	May 2014

II. Scholarship

A. Scholarly publications (broadly defined), performances, and exhibitions: published, performed, or exhibited between June 1, 2013 and May 31, 2014. 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.

BOOKS

Maple, T. L. & Perdue, B. M. (2013). *Zoo animal welfare*. Animal welfare. Berlin: Springer-Verlag. doi: 10.1007/978-3-642-35955-2

PEER-REVIEWED PUBLICATIONS

2013

Beran, M. J., Smith, J. D., & **Perdue, B. M.** (2013). Language-trained chimpanzees name what they have seen, but look first at what they have not seen. *Psychological Science*, 24(5), 660-66. (**Peer-reviewed**)

Mallavarapu S., **Perdue B. M.**, Stoinski T. S., Maple T. L. (2013). Can black-and-white ruffed lemurs (*Varecia variegata*) solve object permanence tasks? *American Journal of Primatology*, 75(4), 367-386. doi:10.1002/ajp.22118 (**Peer-reviewed**)

Perdue, B. M., Snyder, R. J., Maple, T. L. (2013). Cognitive research in Asian small-clawed otters. *International Journal of Comparative Psychology*, 26, 105-113. (**Peer-reviewed**)

Stoinski, T. S., **Perdue, B. M.**, Breuer, T., Hoff, M. J. (2013). Variability in the developmental life history of the genus Gorilla. *American Journal of Physical Anthropology*, 152(2), 165-172. doi:10.1002/ajpa.22301 (**Peer-reviewed**)

2014

Beran, M. J., Parrish, A. E., **Perdue, B. M.**, & Washburn, D. A. (2014). Comparative

cognition: Past, present, and future. *International Journal of Comparative Psychology*, 27, 3-30. **(Invited contribution, also underwent peer-review)**

Evans, T. A., **Perdue, B. M.**, Parrish, A. E., & Beran, M. J. (2014). Working and waiting for better rewards: Self-control in two monkey species (*Cebus apella* and *Macaca mulatta*). *Behavioural Processes*, 103, 236-242. **(Peer-reviewed)**

Parrish, A. E., **Perdue, B. M.**, Stromberg, E. E., Bania, A. E., Evans, T. A., & Beran, M. J. (2014). Delay of gratification by orangutans (*Pongo pygmaeus*) in the accumulation task. *Journal of Comparative Psychology*, 128, 209-214. **(Peer-reviewed)**

Perdue, B. M., Beran, M. J., Williamson, R. A., Gonsiorowski, A., Evans, T. A. (2014). Prospective memory in children and chimpanzees. *Animal Cognition*, 17, 287-295. doi:10.1007/s10071-013-0661-8 **(Peer-reviewed)**

Perdue, B. M., Evans, T. A., Washburn, D. A., Rumbaugh, D. M., & Beran, M. J. (2014). Do monkeys choose to choose? *Learning & Behavior*, 42, 164-175. **(Peer-reviewed)**

PUBLISHED CONFERENCE ABSTRACT

Perdue, B. M., Snyder, R. J., Wilson, M. L., & Maple, T. L. (2013). Giant panda welfare in captivity. *Journal of Applied Animal Welfare Science*, 16(4), 394-395.

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.

INVITED PRESENTATIONS

Perdue, B. M. (2014, November). Choice behavior in nonhuman primates. Presentation given at the Cognitive Sciences Program, Hard Data Café, Georgia State University. **(Invited)**

CONFERENCE ABSTRACTS

Snyder, R. J., **Perdue, B. M.**, Kelling, A. S., and Tarou, L. (2014, March) Giant panda cognition and perception. Invited paper presented at the Cognition, Enrichment and Collaboration conference hosted by Animal Concepts. Atlanta, GA. **(Invited)**

Perdue, B. M. (2014, February). Broadening the comparative spectrum: Research in less commonly studied species. Introduction to invited session presented at the 106th annual meeting of the Southern Society for Philosophy and Psychology, Charleston, SC. **(Peer-reviewed)**

Evans, T. A., **Perdue, B. M.**, & Beran, M. J. (2014, February). Language-trained chimpanzees (*Pan troglodytes*) remember to remember in an analog of a human prospective memory task. Invited paper presented at the 106th annual meeting of the Southern Society for Philosophy and Psychology, Charleston, SC. **(Peer-reviewed)**

Parrish, A. E., **Perdue, B. M.**, Evans, T. A., & Beran, M. J. (2013, November). Chimpanzees (*Pan troglodytes*) transfer tokens with social partners to accumulate rewards in a self-

control task. Paper presented at the Fall Meeting of the Comparative Cognition Society, Toronto, Canada. **(Peer-reviewed)**

Beran, M. J., **Perdue, B. M.**, Church, B. A., & Smith, J. D. (2013, November). Differences in uncertainty monitoring by rhesus monkeys (*Macaca mulatta*) and capuchin monkeys (*Cebus apella*): It's not a chance thing. Paper presented at the 54th annual meeting of the Psychonomic Society, Toronto, Canada. **(Peer-reviewed)**

Perdue, B. M., Evans, T. A., Bramlett, J., & Beran, M. J. (2013, August). Waiting for what comes later: Capuchin monkeys show self-control even for nonvisible delayed rewards. Paper presented at the Joint meeting of the International Ethological Conference and Association for the Study of Animal Behaviour, Newcastle, England. **(Peer-reviewed)**

Beran, M. J., **Perdue, B. M.**, Evans, T. E., & Parrish, A. E. (2013, August). Humans and nonhuman primates show similar skill in estimating uncertain outcomes during quantity judgments. Paper presented at the Joint meeting of the International Ethological Conference and Association for the Study of Animal Behaviour, Newcastle, England. **(Peer-reviewed)**

Evans, T. E., **Perdue, B. M.**, & Beran, M. J. (2013, August). Planning to remember: Prospective memory in language-trained chimpanzees (*Pan troglodytes*). Paper presented at the Joint meeting of the International Ethological Conference and Association for the Study of Animal Behaviour, Newcastle, England. **(Peer-reviewed)**

Parrish, A. E., **Perdue, B. M.**, Evans, T. A., & Beran, M. J. (2013, June). Chimpanzees (*Pan troglodytes*) transfer tokens to accumulate rewards in a self-control task. Paper presented at the American Society of Primatologists meeting, San Juan, Puerto Rico. **(Peer-reviewed)**

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, 2013 and May 31, 2014.

Beran, M. J., **Perdue, B. M.**, & Smith, J. D. (in press). What are my chances? Closing the gap in uncertainty monitoring between rhesus monkeys (*Macaca mulatta*) and capuchin monkeys (*Cebus apella*). *Journal of Experimental Psychology: Animal Behavior Processes*. **(Peer-reviewed)**

C. Collaborative research with students

Allen, L., Amedi, H., **Perdue, B. M.** (2014, April). The Effect of Crowd Size on Golden Lion Tamarins and their Nurturing Behaviors. Poster Presentation at the Spring Annual

Research Conference (SpARC) at Agnes Scott College.

Cross, R., Angleton, G., **Perdue, B. M.** (2014, April). The Effect of Time and Time Change on Sun Bear Behaviors. Poster Presentation at the Spring Annual Research Conference (SpARC) at Agnes Scott College.

Singleton, K., Resnak, J. A., **Perdue, B. M.** (2014, April). Self-Groom and Resting Behavior: The Effects of Weather on Red Kangaroos. Oral Presentation at the Spring Annual Research Conference (SpARC) at Agnes Scott College.

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.**

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2. **Professional meetings attended [no presentation], special study, travel, etc. related to your discipline or to interdisciplinary work.**

Attended the OpEd project workshop (Spring, 2014) – The OpEd project was an all day seminar at Emory University “focused on expertise, thought leadership and impact.” Funding was provided by the Center for Teaching and Learning.
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E. Grants received and requested, awards, honors related to scholarship.

1. **Grants received or requested:**

Source and status	Title, purpose	Date begin/end	Amount
PDC funds (Faculty Partners)	Touchscreen Computer Testing in Sun Bears	4/7/2014-6/30/2015	4998.00

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

Award or honor	Source	Date

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.**

-Psychology and Neuroscience Club – co-advisor (Fall and Spring, 2014): Attended meetings and assisted students with event planning and execution. -Psychology and Neuroscience Picnic (Fall, 2013) -Volunteered for Orientation Day (Fall, 2013): Led a group of students to the Decatur Book Festival -Volunteered for Discover the Sciences (Fall, 2013) -Nu Rho Psi (Neuroscience Honor Society) – co-advisor (Spring, 2014): I was inducted as a faculty member in spring 2014 and attended meetings and inductions. -Hosted mock class for Scholars Weekend (Spring, 2014) -Exchanged emails and had an online meeting (skype) with potential student (Spring, 2014)
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B. Professional activities for non-college audiences or organizations (judging, juries, consulting, organizing events, etc.)

Volunteer judge at B.B. Harris Elementary School Science Fair (Spring, 2014)

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

-Program chair for Southern Society of Philosophy and Psychology (included invited speakers, overseeing evaluation of all submitted abstracts, organizing schedule, creating and editing program, attending council meeting, and being the onsite point of contact for all speakers).
-Organized invited symposium for Southern Society of Philosophy and Psychology
-Reviewed 13 manuscripts for 6 different journals in the field (Behavioural Processes, Journal of Comparative Psychology, Animal Behavior and Cognition, Zoo Biology, Animal Behaviour, Journal of Applied Animal Welfare Science).

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

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E. Community service

Volunteered for Service Saturday (Fall, 2013): Took a group of students to the Oakhurst Community Garden.
Community Day (Spring, 2014): Assisted with the Lifeline Animal Project.

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

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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