

# APPLICATION FORM FOR BIOLOGY GRADUATE STUDIES

*PRINT PLEASE*

- (1) Date: \_\_\_\_\_  
Month/Day/Year
- (2) Name: \_\_\_\_\_  
Last First M
- (3) Current Address: \_\_\_\_\_  
P.O. Box Number of Apt Number: \_\_\_\_\_  
City: \_\_\_\_\_ State: \_\_\_\_\_  
Country: \_\_\_\_\_ Zip (Postal Code): \_\_\_\_\_  
Phone: \_\_\_\_\_ Email: \_\_\_\_\_
- (4) When do you plan to begin attendance? Fall: \_\_\_\_ Spring: \_\_\_\_ YEAR: \_\_\_\_
- (5) CHECK THE AREA OF YOUR INTEREST FOR GRADUATE STUDIES:
- |                                    |                               |
|------------------------------------|-------------------------------|
| <b>Cell/Molec/Biomedical Biol</b>  | <b>Field and Environ Biol</b> |
| Cell Biology ( )                   | Aquatic Biology ( )           |
| Genetics ( )                       | Botany ( )                    |
| Immunology ( )                     | Conservation ( )              |
| Microbiology ( )                   | Ecology ( )                   |
| Molecular Diagnostics ( )          | Entomology ( )                |
| Molecular Biology ( )              | Environmental Biology ( )     |
| Molecular Endocrinology ( )        | Fisheries Management ( )      |
| Plant Microbe Interact. ( )        | Ichthyology ( )               |
| Virology ( )                       | Limnology ( )                 |
| <b>Education</b>                   | Wildlife Management ( )       |
| Biology Education ( )              | Zoology ( )                   |
| <b>Systematics/Natural History</b> |                               |
| Museum Management ( )              |                               |
| Natural History ( )                |                               |
| Systematics ( )                    |                               |
- (6) Please circle the name(s) of the Biology Department faculty member(s) who you would like as your research advisor based on shared research interests (maximally two faculty members can be chosen).

- **Joseph A. Arruda**, Professor of Environmental Biology.  
Specialties: limnology, water quality and biological monitoring and assessment, land snails
- **Peter Chung**, Associate Professor of Microbiology.  
Specialties: microbiology, molecular biology (nucleic acid manipulation and protein expression systems in microbes and coccidia), tissue culture
- **James T. Dawson**, Professor of Botany.  
Specialties: algology, plant physiology, medical mycology
- **Christine C. Brodsky**, Assistant Professor of Biology.  
Specialties: urban ecology, environmental education

- **Andrew D. George**, Assistant Professor of Biology.  
Specialties: ornithology, herpetology, ecology, wildlife management
- **Anu Ghosh**, Assistant Professor of Biology.  
Specialties: molecular and environmental microbiology, ecology of ticks
- **Phillip Harries**, Associate Professor of Molecular Biology.  
Specialties: plant viruses, cellular and molecular biology of plants
- **Hermann Nonnenmacher**, Assistant Professor of Biology.  
Specialties: plant ecology, entomology
- **Mandy Peak**, Associate Professor of Biology.  
Specialties: molecular and cellular biology, biochemistry
- **Virginia Rider**, University Professor.  
Specialties: gene regulation, reproductive physiology, implantation, mammalian oocyte maturation
- **Neal Schmidt**, Instructor.  
Specialties: anatomy and physiology
- **Dixie L. Smith**, Associate Professor of Biology, Chairperson.  
Specialties: soil ecology, grassland ecology, woodland expansion, science education
- **Neil Snow**, Assistant Professor of Botany and Director, T. M. Sperry Herbarium.  
Specialties: plant systematics, plant identification, herbarium management
- **James E. Whitney**, Assistant Professor of Biology.  
Specialties: ichthyology, fisheries management, ecology
- **Daniel Zurek**, Professor of Biology.  
Specialties: cellular and molecular biology, biotechnology, and plant molecular physiology.

(7) How did you become aware of our Biology Graduate Program?

---



---



---



---



---

(8) What are your plans or goals after completing graduate studies at Pittsburg State University?

---



---



---



---

(9) List all degrees held, granting institutions and year (most recent first)

(1)

(2)

(3)

(10) Undergraduate GPA (based on 4.0) Overall: \_\_\_\_\_ Major: \_\_\_\_\_

(11) Undergraduate Major: \_\_\_\_\_ Undergraduate Minor: \_\_\_\_\_

(12) List all graduate courses you have taken at other institutions and the name of the institution.

---

---

---

---

(13) What is the number of graduate hours you have taken at Pittsburg State University, if any?

\_\_\_\_\_

(14) List undergraduate honors, scholarships, society affiliations, etc.

(1)

(2)

(3)

(15) List the names and addresses of three individuals you have asked to write letters of recommendation for graduate study

(1)

(2)

(3)

(16) Have you ever held a fellowship or assistantship? If so, please give names and the institutions where held.

(17) Are you interested in a graduate teaching assistantship in the Biology Department? Yes \_\_\_\_\_ No \_\_\_\_\_

(18) If yes, then list any employment you have had that would be relevant to an assistantship.

(1)

(2)

*NOTE: Graduate assistantships are awarded only to students who are pursuing masters or education specialist degree programs. Letters and complete official transcripts of all courses taken and degrees previously received must be sent directly to: PSU Office of Graduate Studies; 1701 S. Broadway; Pittsburg, KS 66762, from the appropriate registrar(s) in support of this application. Assistantships are awarded to those whose records are substantially above average. This application and documents will not be returned to the applicant.*

*Pittsburg State University is committed to a policy of educational equity. Accordingly, the University admits students, grants financial aid and scholarships, conducts all the education programs, activities, and employment practices without regard to race, color, religion, sex, national origin, age, marital status, ancestry, or disabilities.*

*The immigration Reform and Control Act of 1986 requires PSU to verify the identity and employment eligibility and complete an I-9 form for every employee (including Graduate Assistants) hired after November 6, 1986. Visit the PSU Human Resources web site (<http://pittstate.edu/office/hr/>) for more information. You will not be allowed to start work without providing appropriate documentation.*

**I HAVE READ AND UNDERSTOOD THE DEPARTMENTAL CRITERIA FOR ADMISSION TO GRADUATE STUDIES IN THE DEPARTMENT OF BIOLOGY AT PITTSBURG STATE UNIVERSITY AND CERTIFY THAT THE INFORMATION PROVIDED IS ACCURATE.**

\_\_\_\_\_  
SIGNATURE

\_\_\_\_\_  
DATE

Email completed and signed form to:

[biol-graduate@pittstate.edu](mailto:biol-graduate@pittstate.edu)

**Please use Subject line: Masters applicant**