PHARMACEUTICAL SCIENCES, PH.D.

PROFESSIONAL DEVELOPMENT

GRADUATE SCHOOL RESOURCES

Take advantage of the Graduate School’s professional development resources (https://grad.wisc.edu/pd/) to build skills, thrive academically, and launch your career.

Professional development opportunities for Pharmaceutical Sciences graduate students include annual performance reviews by their respective thesis committee, providing constructive criticism regarding each student’s academic and research progress. Further, each student, beginning in one’s second year, gives an annual seminar to one’s research core (Drug Discovery, Drug Action, or Drug Delivery), providing an additional community of support and feedback. Moreover, the Pharmaceutical Sciences Seminar series welcomes numerous academic and industrial scientists throughout the year; students have regular opportunities to meet such leaders in small settings. The division’s annual poster session brings the community together and is another forum for research interaction.

The UW-Madison student chapter of the American Association of Pharmaceutical Scientists (AAPS) is vibrant and active, providing a wide variety of career development "workshops" and discussion "roundtable" events with scientists and faculty. AAPS also selects and hosts an annual industrial-based scientist as a speaker. Many students attend the Pharmaceutics Graduate Student Research Meeting (PGSRM) each summer, a graduate student-organized conference for graduate students across the upper Midwest (UW-Madison will host such in summer 2019). A parallel student-led medicinal chemistry-oriented conference (MIKI) is another annual opportunity.

There are a wide variety of opportunities for STEM-based graduate students to develop entrepreneurial and business skills. These include the Morgridge Entrepreneurial Bootcamp (https://business.wisc.edu/entrepreneurship/morgridge-entrepreneurial-bootcamp/), WiSolve Consulting Group (https://www.wisolve.org/), the graduate certificates (https://wsb.wisc.edu/programs-degrees/certificates/) in Entrepreneurship or Strategic Innovation, and many others, summarized by the School of Business’ Insite Guide. (https://apps.wsb.wisc.edu/insite-entrepreneurship-guide/)

The program is committed to graduate students organizing an all-day retreat every other summer; such events typically involve career exploration and professional development themes. Informational interviews are organized with PhD alumni, either in person or via Skype, to help students understand various post-graduate opportunities. Graduate students who aspire to develop as instructors and future faculty can work with the School’s Director of Graduate Studies for appropriate teaching assistant opportunities that will challenge them in this realm (complementing the ample campus resources for teaching/learning (https://teachlearn.provost.wisc.edu/)).