PHARMACEUTICAL SCIENCES, PHD

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 feedback regarding each student’s progress in coursework, research, and career development. 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 (https://pharmacy.wisc.edu/psd/seminars/) 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 (https://win.wisc.edu/organization/aaps/)) also provides career development workshops and discussions with scientists and faculty. Many students attend local, regional, and national meetings related to Pharmaceutical Sciences. These include the Pharmaceutics Graduate Student Research Meeting (PGSRM), a graduate student-organized conference for graduate students across the upper Midwest and a parallel student-led medicinal chemistry-oriented conference (MIKI). Other meetings that our students commonly attend and present at include AAPS PharmSci360, American Association for Cancer Research meetings, Gordon Conferences, American Chemical Society meetings, and American Society for Mass Spectrometry Conferences.

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 supports a graduate student retreat every other summer that includes career exploration and professional development events. Additional career development events such as informational interviews with PhD alumni and networking events with guest industry speakers are organized throughout the year. Graduate students who aspire to develop as instructors and future faculty can work with the Director of Graduate Studies to identify appropriate teaching assistant opportunities that will challenge them in this realm (complementing the ample campus resources for teaching/learning (https://teachlearn.provost.wisc.edu/)).

More information about career development and other activities can be found on the Student Experience (https://pharmacy.wisc.edu/pharmsci/student-experience/) section of our webpage.