

# BEAU WANGTRAKULDEE, Ph.D.

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## Education & Certifications

**University of Pennsylvania**, *Postdoctoral Fellow*, Department of Pharmacology, Philadelphia, PA 06/15-05/17

- Young Investigator Award in Enzymology recognized internationally (top 1%); Penn Travel Award (top 10%)

**Wharton School of the University of Pennsylvania**, *Mack Technology Fellow*, Philadelphia, PA 05/16

- Selected among 200 (top 15%) faculty and postdoctoral fellows to acquire knowledge in commercialization of new technologies for a successful venture from the Wharton School and Penn office of the Vice Provost of Research

**Management Consulting Institute (MCI) & Global Innovation Management Institute (GIMI)** 06/16

- Analyst certification (MCI), Associate & Masters Certification in Innovation Management (GIMI)

**Northern Illinois University**, *Ph.D. & M.S. in Biochemistry*, Dekalb, IL 05/15

- Sigma Xi Presentation Award (top 15%); American Chemical Society (ACS) Leadership Award (top 1%)
- Midwest Society of Cosmetic Chemists (MWSCC) Outstanding Research Award (top 3%)
- ACS Medicinal Chemistry Letters Presentation Award (top 1%); MEDI Travel Grant Award (top 1%)

**Kalamazoo College**, *B.A. in Chemistry*, Kalamazoo, MI 06/10

- 4-year Academic Scholarship (top 25% of admitted applicants), Outstanding Athlete Leadership Award (top 2% of athletes)

## Professional Experience

**AmorSui**, Life Science Start-up, *Founder & CEO*, Philadelphia, PA 01/18-present

- Led all aspects of company formation, due diligence on concepts, and business and alliance development to commercialize the first protective professional clothing (chemical-, fire-, and stain-resistant) for women scientists from idea to market.

**Korn Ferry**, Biotechnology Practice, *Senior Associate*, Philadelphia, PA 06/17-11/18

- Applied perspectives on biotechnology's competitive landscape and market influences to provide strategic advice for venture firms and venture-backed biotechnology companies in their assessment/search for effective leadership for business growth.
- Led research, engagement, and recruitment efforts for search projects (14 searches led, top 10% performance among peers).
- Assisted partners in driving business development activities through market research and development of strategic pitches.
- Advocated on the behalf of clients, candidates, and the firm to advance client and firm interests.

**Penn Center for Innovation (PCI)**, Philadelphia, PA

Office of Technology Licensing, *Technology Transfer Fellow* 06/16-05/17

- Worked with a team of senior technology transfer officers to assess technical and intellectual property aspects of technologies.
- Identified commercialization strategies for selected technologies from robust assessment of potential partners.

PolyAurum Diagnostic Start-up, *Business Consulting Intern*, PCI business internship program 06/16-09/16

- Provided strategic due diligence support services to an emerging biotechnology company with a therapeutic to enhance the effectiveness of chemotherapy, and identified potential pharmaceutical company partners based on synergies and feasibility.

SonoSolve Medical Device Start-up, *Business Consulting Intern*, Penn Accelerator Program 01/16-05/16

- Led a four-person team to launch a medical device that prevents failure and infection in catheters.
- Developed market entry strategies to support execution and enable rapid implementation of devices from direct interviews (36) with physicians and secondary sources; acquired R&D funding from investors and NIH based on business plans (\$1M).

**Penn Biotech Group (PBG) Healthcare Consulting**, Philadelphia, PA

\$10B Medical Technology Company, *Consultant Project Manager* 10/16-05/17

- Directed a six-member team to generate market insights for clinical training programs related to injection systems for a \$10B US medical technology company to develop value-added products.
- Managed communications with a global marketing manager to ensure the deliverable meets client's expectations.

Pharmaceutical Start-up, *Consultant Team Member* 02/16-05/16

- Supported a five-member team to conduct an exhaustive analysis of the universe of diseases within systemic pain drugs, developed innovation concepts to guide R&D, and prioritized companies and assets that offered the strongest potential as building blocks for a pharmaceutical start-up's market entry and growth.

**AbbVie Research & Development**, *Associate Scientist I Intern*, North Chicago, IL 06/14-10/14

- Worked with the R&D team to develop new formulation of 100 oncology drugs for breast cancer (5 in preclinical studies).

## Leadership Experience

**Local and National ACS Younger Chemists Committee**, *Chair & Associate Board Member* 01/14-present

- Proposed and implemented recruitment strategies growing committee from 1 to 15 leaders from different campuses; organized 5 networking events, and 10 professional & leadership development programs; raised \$7500 in funding.
- Received 2 national awards for collaboration and outstanding performance (top 1%, trophies and honorable mentions).
- Organized international symposia (five) and managed international exchange program for young chemists (30 participants).

**Penn Biomedical Postdoc Committee (BPC)**, *Treasurer & Chair of Fundraising* 03/15-05/17

- Communicated and negotiated with industrial sponsors to obtain annual BPC funds (raised \$10,000 sponsorship).

## Languages & Interests

Native proficiency in both Thai and English; professional working proficiency in French

Empowerment of women and girls; distance running and marathon training (six completed), competitive tennis