

## Education

- Seton Hall University School of Law, JD
- University of Wisconsin-Madison, PhD, Polymer Physical Chemistry
- Antioch College, BS

## Practices & Industries

- Patents & Prosecution

## Admitted to Practice

- Massachusetts
- US Patent and Trademark Office

## Biography

With extensive experience in both science and law, Bill helps clients achieve their business goals by ensuring their innovations are well-protected and strategically positioned in the marketplace. Bill's patent practice focuses on chemistry, biotechnology, and pharmaceuticals and has included substantial work with battery technologies as well as both large-molecule and small-molecule therapeutics. He offers clients comprehensive services, including patent drafting, prior art searches, patentability analyses, freedom-to-operate assessments, and infringement analyses. Bill has successfully managed large patent portfolios, evaluated technologies for out-licensing, and played a pivotal role in bringing innovations to market. He also provides expert witness services for IPR litigation, drawing on his deep technical background and practical industry experience to support clients in protecting their intellectual property.

Bill brings a wealth of experience from both the academic and industry sectors, with a strong background in molecular biophysics and a PhD in polymer physical chemistry, to his practice. In his previous roles in the pharmaceutical and biotechnology industries, Bill directed research teams focused on drug development for renal disease, metabolic syndrome, and mucoprotection. He also has experience with advancing analytical methods for nucleic acid sequence and structure analysis and the development of nucleic acid switches for diagnostic applications.

In addition to his work in industry, Bill served as a tenured faculty member at a major research university, where he led research programs and authored nearly 40 peer-reviewed publications. His success in securing funding for academic and small business research through grants, including collaborations with start-up companies seeking government support, showcases his ability to navigate complex funding landscapes. Bill draws upon his experience as a grant reviewer for NIH, NSF, and international

agencies to provide clients with strategic insight regarding their scientific and business development needs.

## Prior Experience

- Braunlin Patent Law, Patent Attorney
- Sunstein LLP, Patent Attorney
- Sunstein LLP, Patent Agent
- O&R Patent Law, Patent Agent
- Access Innovation, Chief Scientific Officer
- Rutgers University, Research Associate Professor
- Prediqtus, LLC, Chief Scientific Officer
- Rational Affinity Devices, Chief Scientific Officer
- Transgenomic, Director of Biophysics Research
- Genzyme, Principal Scientist
- University of Nebraska, Department of Chemistry, Associate Professor of Chemistry
- Polytechnic University, Department of Chemistry, Assistant Professor of Polymer Chemistry

## Selected Media

- *Managing Intellectual Property Magazine*, "Realising Dreams: New Hire Eyes Start-Up Work at Barclay Damon"