

Developed for graduate and PhD students in technology and science programs at the University of Minnesota, the 3M Seminar series features interactive discussions on how to bring your ideas from the laboratory to the marketplace

Securing Intellectual Property

Tuesday February 18th @ 3:00 – 5:00 PM Carlson School Executive Conference Center 2-206

This 2-hour session will provide an overview of intellectual property and suggest procedures for costeffectively securing IP assets within science and technology related businesses. Attorneys with extensive experience in a securing and managing intellectual property in a broad range of industries will lead the discussion on the following topics:

- o Overview of intellectual property categories
 - Trademarks
 - o Copyrights
 - o Trade Secrets
 - o Patents
- o Patent basics:
 - o What is patentable?
 - o Why file?
 - o What rights are (not) received?
 - o Estimated costs/timing?
- Case study or examples of technology-based patent process (high tech and health care)
- Advanced topics on patents:
 - o Freedom to operate and defensive patent strategies
 - o Provisional patents
 - International patents
 - o Business procedures to protect IP

Featured speakers:

Sean Solberg – Davis Brown Law Firm

In order to provide for an interactive setting, <u>registration is limited to 50</u> graduate or PhD students from the Institute of Technology, College of Biological Sciences, CFANS, Carlson School and the Academic Health Center. The seminars are organized by the Gary S. Holmes Center for Entrepreneurship.

Register for the seminar at hce@umn.edu

Gary S. Holmes Center for Entrepreneurship



Speaker Backgrounds

Sean Solberg has counseled a large number of startups, universities, and venture firms in a wide variety of new or emerging technologies, addressing any and all IP needs for clients in this space, including patent prosecution, IP-related agreements, IP-related issues with respect to product development, overall IP strategy, and any other IP matters that might arise.

Sean has worked a great deal with clients in the medical device, biotech, and agriculture industries. He has worked with numerous technologies in the medical device space, including robotic surgical tools (such as laparoscopic tools), cardiac rhythm management technologies, heart assist systems and devices, electronic stethoscope systems, bone deformity treatment devices, and methods and devices for reduction of injection pain. In the biotech and agriculture industries, Sean has worked on multiple technologies, including swine virus identification and vaccine technologies, crop seed and plant treatments and related delivery systems, high throughput molecular identification systems, and animal cloning technologies. In addition to his work in the areas of patent prosecution, IP transactions, opinions, and due diligence, Sean has experience in complex intellectual property litigation, providing support and drafting briefs in conjunction with IP litigators.

Sean Solberg joined the Davis Brown Law Firm in 2012. As a member of the firm's Intellectual Property Department, he serves as patent counsel to clients ranging from startups to Fortune 500 companies in a variety of industries, including the medical device, biotech and agriculture industries. Sean is a registered patent attorney, able to practice in front of the United States Patent and Trademark Office.