



WiSe 2024/25

OnCampus Seminar: "Patent Law in the Natural Sciences"

Intellectual Property (IP) such as patents, trademarks or trade secrets remain critical for the sustainable success of every innovative business. Own IP is an asset that helps keep competition at a distance, but likewise companies must also avoid competitors' IP. Scientists in both academia and industry need to understand key IP concepts to make full use of their ideas and avoid costly mistakes. Dr. Tilman Breitenstein has been responsible for high-value IP at Bayer, DSM and BASF. He today counsels Start-ups with his own company Scalable IP, and will provide a practical and theoretical overview that many previous participants found useful both for their university studies and later career.

The seminar is provided to master students, doctoral students, scientific staff, postdocs, and university lecturers (total duration 19 hours, four dates, 20 participants). The course will be held in English and will conclude with a final test.

Dates and Time: 28.02. + 07.03. + 14.03. + 21.03. 2025,

each 2:00 pm - 6:00 pm

Lecturer: Dr. Tilman Breitenstein (German and European Patent attorney, Scalable IP)

Guest Lecturer: Helge Wilker (Patent referent of LUH)

Technical Needs: LAPTOP/PC with stable WLAN-connection

Venue: 28.02., 14.03. + 21.03. 25: Campus Herrenhausen, Building 4104-Room 063, Herrenhäuser Straße 2

07.03.2025: Building 4104-Room 138, Herrenhäuser Straße 2, 30419 Hannover

Programme

Friday, 28.02.2025: 2:00 pm - 6:00 pm onCampus

• Overview, Introduction Participants, Lecturer

• Overview Intellectual Property (Patent, Trademark, Design, Trade Secrets)

• The Effect of Patents – Freedom to Operate

Friday, 07.03.2025: 2:00 pm - 6:00 pm onCampus

- Conditions for Patentability and Exclusions therefrom
 - Novelty, Inventive Step, Obviousness
- How to read a patent?
- How to write a patent?

Friday, 14.03.2025: 2:00 pm - 6:00 pm onCampus

- How to destroy a patent?
- How to enforce a patent?
- Filing procedure, Prosecution and Opposition
- Helge Wilker:
 - o Inventions: Procedure at the LUH
 - o Cooperations LUH Industry: Guidelines for Contracts, Procedure, who is involved?

Friday, 21.03.2025: 2:00 pm - 6:00 pm onCampus

- Contracts relating to Intellectual Property
- Innovations- and IP-Strategy
- R&D cooperations between Academia and Industry
- Profession Patent Attorney
- Final online exam (60 min.)

