# Advanced Patent Workshop "Master Class" for Pharmaceutical R&D Professionals How to effectively manage the IP interface

22 to 23 November 2021 Berlin, Germany

Course no. 3234





Organised in partnership with Pharma Patents

## **Target Group**

This hands-on training course targets pharmaceutical professionals and managers who have a good working knowledge of pharmaceutical patents and who have already gained significant experience at the interface of R&D and IP.

## Typical roles of participants include:

- R&D managers with IP responsibilities
- IP champions and IP liaison managers within R&D organisations
- Experts in licensing & due diligence teams
- Technology analysts



# Advanced Patent Workshop "Master Class" for Pharmaceutical R&D Professionals

How to effectively manage the IP interface

## Programme

## Monday, 22 November 2021

## 10:30 to 18:00

## 0 INTRODUCTION TO THIS COURSE

- Your role as R&D manager at the IP interface
- How this course will enable you to deal effectively with patent issues

### 1 GENERATING STRONG PATENTS

- 1.1 Introduction: What makes a patent strong?
- 1.2 Identifying inventions and generating support for their defence
  - Demonstrating that our invention works
  - Convincing the patent examiner that our claimed scope is fair
- 1.3 Drafting patent applications that survive opposition and litigation
  - Designing valuable fall-back positions
  - Avoiding enablement objections
  - IP language tips

## 2 BUILDING A VIABLE PATENT PORTFOLIO

- 2.1 Introduction: What makes a patent portfolio viable?
- 2.2 Developing an IP portfolio strategy to support business objectives
  - With regard to your product/project portfolio
  - With an eye on your competitors' activities
  - Regional aspects: Which markets to protect?
- 2.3 Achieving IP alignment with the R&D portfolio
  - The IP counsel as a project team member
  - Maximising protection life cycle management

## Tuesday, 23 November 2021 08

## 08:15 to 15:30

## 3 MONITORING AND CHALLENGING COMPETITOR PATENTS

- 3.1 Introduction: Why we should spend more time with our competitors' patents?
- 3.2 Identifying and analysing potential obstacle patents
  - Establishing FTO as an integral part of the product development process
  - How much to do at what time?
- 3.3 Effectively challenging a patent that should not have been granted
  - Overview of available options to challenge a patent before or after grant
  - EP: Third party observation and opposition (pros and cons)
  - US: Ex parte/inter partes re-examination and post-grant review

## 4 DEALING WITH PATENTS IN COLLABORATIONS

- 4.1 Introduction: Why is it so difficult to agree on IP terms?
- 4.2 Pursuing the win-win: IP ownership and licenses in collaboration contracts
  - Understanding the essential business interests of the parties
  - IP ownership versus license pros and cons
- 4.3 Working in an R&D collaboration: Things to keep in mind
  - Sharing the contractual risks and obligations with R&D experts
  - Working under confidentiality: How to control the information flow?

## 5 WRAP-UP AND Q&A SESSION

Please note that this workshop is limited to 20 participants!

## Social event

On Monday, 22 November you are cordially invited to a sightseeing tour of Berlin followed by a dinner.

Take advantage of this excellent opportunity to share your experiences with colleagues in a relaxed atmosphere.

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How to effectively manage the IP interface

Objectives Course Leaders

The main objective is to enable the participants to further advance their cross-functional capabilities and be prepared for assuming roles within R&D which include substantial responsibilities at the IP interface.

In particular, the successful participant will be able to

- Raise the awareness of IP issues within R&D organisations and translate them into language that is understood by R&D experts
- Collaborate effectively with R&D and IP experts and facilitate high-quality assessments of potential inventions with respect to their patentability
- Collaborate effectively with R&D and IP experts and facilitate high-quality assessments of third party patents and their potential impact
- Take or contribute to key decisions requiring a thorough understanding of R&D- and IP-related risks



Karsten Cremer, PhD, brings in the ideal expertise for leading this patent course. He is a European patent attorney and a pharmaceutical scientist with 20 years of professional experience in the field of drug delivery. Through his intimate knowledge from both sides of the fence, he has become a successful trainer for pharmaceutical

professionals who tackle patent challenges relating to drug products, dosage form designs, formulations, kits, and manufacturing methods.

Karsten is the founder and managing partner of Pharma Patents International AG, an IP consultancy located in Basel (Switzerland). In previous pointments, he was CEO of Capsulution Nano Science AG, Director of Oral Drug Delivery at LTS Lohmann Therapy Systems, and Lecturer of Pharmaceutics at the University of Marburg. As a pharmaceutical IP expert, Karsten works with large pharmaceutical companies as well as small and medium-size drug delivery companies. His specialities include IP issues relating to pharmaceutical formulations and drug delivery technologies. In addition to drafting, filing and prosecuting patent applications, he is experienced in opposing and defending patents, developing and implementing tailor-made patent strategies, managing patent portfolios, establishing patent landscapes, performing freedom-tooperate analyses, and conducting technical and IP due diligences.

Karsten is an experienced speaker and tutor with a proven track record of success within the APV and other professional organisations. He is also founder and member of the APV Drug Delivery Focus Group.



Kurt Schellhaas, PhD, joined Pharma Patents in 2016 as a Senior Associate on the basis of more than 15 years of professional experience in academia and industry. He completed his studies in Chemistry at J. W. Goethe University, Frankfurt and holds a Ph.D. in Organic Chemistry from Technical University Berlin. After his postdoctoral stu-

dies at the Scripps Institution of Oceanography at the University of California, La Jolla he joined BASF SE as a medicinal chemist. In 2002, Kurt decided to focus his professional career on the field of Intellectual Property and joined the BASF Global IP department where he worked as a European Patent Attorney and Senior Patent Counsel in the field of vitamins and precursors thereof, APIs and pharmaceutical intermediates as well as aroma chemicals covering a broad range of technologies from lab to world scale applications. In 2009, Kurt joined Roche Diagnostics broadening his area of IP practice to consumer medical technology and devices in the area of Diabetes Care as a Senior Counsel and ultimately as Head of Patents Diabetes Care.

As Karsten, Kurt brings in relevant hands-on experience in the management of the multiple interfaces between internal and external R&D units, IP departments as well as other relevant stakeholders in the pharmaceutical industry as well as related technical areas.

## Seminarregistration by fax +49 6131 97 69 69 or by e-mail apv@apv-mainz.de



## Location

Victor's Residenz-Hotel Berlin Am Friedrichshain 17 10407 Berlin, Germany Telefon: +49 (0) 30 21914-0 Telefax: +49 (0) 30 21914-199 E-mail: info.berlin@victors.de www.victors.de

## Date

Course no. 3234 from 22 November 2021 to 23 November 2021

10:30 h 15:30 h

## Registration fee

Industry 1490 EUR<sup>1</sup>
Authority/University 745 EUR<sup>1</sup>
Students<sup>2</sup> 178 EUR<sup>1</sup>
(¹plus VAT)

Coffee breaks, luncheon, dinner and electronic proceedings included.

<sup>2</sup>Limited places for full time students available; written evidence must be submitted.

## Registration

APV-Headquarter
Kurfürstenstraße 59
55118 Mainz/Germany
Phone: 0049 6131 97 69 0
Fax: 0049 6131 97 69 69

Fax: 0049 6131 97 69 69 E-mail: apv@apv-mainz.de Web: www.apv-mainz.de

You will receive a confirmation of your registration with the invoice.

## Hotel reservation

Victor's Residenz-Hotel Berlin Am Friedrichshain 17 10407 Berlin, Germany Telefon: +49 (0) 89 379794-100 E-mail: info.cro@victors.de

Participants should make their own hotel reservation referring to the APV seminar. Keyword: "APV GmbH' Deadline for special conference rate: 24. October 2021.
Special rate: Single room incl. breakfast from 108,00€ per night.

Mainz, February 2020

## Advanced Patent Workshop "Master Class" for Pharmaceutical R&D Professionals, Berlin, Germany, Course no. 3234

## Registration

As soon as you have found a seminar of your interest, it is very easy to register for it via fax, e-mail or online. We will process your registration promptly and certainly are available for any questions that may arise

### Registration confirmation

After your registration was successfully processed, youwill receive a confirmation.

## Before the event

A few days before the event starts, you will receive important information about the seminar, such as time, date, addresses etc.

## After the event

You will receive a certificate confirming your participation. Furthermore, we would like to ask you to fill-in our evaluation sheet to make sure we get better every time.

## Follow-up

After the event, we are open to receive any suggestions and critique that might arise during the seminar and will certainly help you with further questions you may have.

## Declaration of consent in respect of data protection

By registering for this seminar, I agree that the APV uses my data for the purpose of processing the order and provides me with all relevant information.

I also agree that APV may contact me for the purpose of exchanging similar information by email or post.

Your data will not be shared with third parties. You have a right of withdrawal at any time without giving reasons.

All other information can be found in our privacy policy (www.apv-mainz.de/en/imprint/data-protection-statement/).

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Pay via invoice	
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