Pharma Innovation Accelerator: Turning Ideas into Therapies

The Pharma Innovation Accelerator is a hands-on, expert-led workshop designed for scientists and clinicians who are currently working on a spin-off project or licensing asset that can be transformed into a medicinal product. Spanning two days, this workshop provides you with a comprehensive understanding of the pharmaceutical development process, regulatory requirements, and strategic aspects required to bring innovative therapies from the lab to the market.

You will gain in-depth understanding and practical knowledge in key domains such as clinical and nonclinical development, CMC (Chemistry, Manufacturing & Controls), regulatory strategy, and approaches to accelerate development in both the EU and US. Through a mix of lectures, case studies, and team-based exercises, you will learn essential concepts and apply them in simulated development scenarios — helping to bridge the gap between academic research and the regulated biopharma industry.

What to Expect

- Deep dive into key technical development areas such as clinical trial design, nonclinical study planning, CMC development, selection of contract manufacturing organizations (CMOs), and regulatory submission processes
- Guidance on technical development strategies and CMC-related requirements such as pharmaceutical manufacturing, process development, analytical methods, and stability studies
- Strategic and practical insights to facilitate development planning and accelerate drug development through scientific advice procedures and incentive programs (e.g., orphan drug designation, SME benefits, pediatric rewards)
- Group exercises to simulate real-life challenges and encourage cross-functional thinking, and decision-making

Who Should Attend?

This workshop is tailored for those who:

- Are planning spin-offs or developing assets for potential out-licensing
- Have received third-party funding for translational projects (e.g., GO-Bio initial)
- Have submitted an invention disclosure or filed a patent
- Support researchers who meet the above criteria

Outcomes & Takeaways

Awareness of key considerations for drug development and opportunities

- Practice-oriented knowledge from the early development stage to approval of an innovative therapy
- Tools and frameworks to support decision-making, prepare a global development strategy and develop technical plans
- A clear path from the idea to the clinical product

Location: Max Delbrück Center, Berlin-Buch

Dates: July 16–17, 2025

Participants: 20

Trainers: Michael Firgens & Luka Kotrikadze

Michael Firgens

Founder of MF BIOTECH with 18+ years track record of managing development projects in the biotech and pharma industry. Michael's expertise spans a wide range of pharmaceutical products including CAR T therapies, mRNA vaccines, protein-based drugs, small molecules, and more.

Luka Kotrikadze

Biotechnologist with extensive experience in pharmaceutical CMC drug development. Luka has supported projects from biologics and cell and gene therapies to mRNA-based vaccines, small molecules and orphan drugs, serving as a consultant and project manager.