JOIN THE TEAM!

PhD students are invited to get Hands On Experience with Entrepreneurship and Venture Capital through the EPFL Verve Ventures course MICRO-633
 PROGRAMME CONTENT
STUDENTS WILL LEARN ALONG A FULL INVESTMENT PROCESS

- Mapping a field, scouting & assessing real Business Cases by talking to Entrepreneurs and experts
- Learn to evaluate startups and what a Due Diligence process looks like
- Negotiating and closing a financing Term Sheet
APPLICATION PROCESS

TIMELINE

You will become an integral part of the Verve Ventures investment team and be directly involved in deal-flow generation and investment selection.

- **Application**
  - Jan. 15: Closing of Application
  - PhD students in apply by submitting their CV, Motivation letter, and the application form.

- **Selection**
  - Feb. 10: Final Selection of students
  - Selection and Interview Process led by the Verve Ventures Investment Team.

- **Programme Start**
  - Feb 20: Kick-off
  - 8–10 highly motivated students are starting the course.
Load of the course: ~ 2 hours/week on average over 10 months (total of 88 hours = 3 ECTS).

- 2,3 students per mentor
- Weekly meeting
- PASS/FAIL

PROGRAMME SCHEDULE
A 10 MONTH PROGRAMME

INITIAL ONBOARDING AND LEARNING

CONTINUED COACHING

KNOWLEDGE TRANSFER INVESTING

TRENDS & TECHNOLOGY MAPPING
(Screening)

ASSESSING REAL BUSINESS CASES

DUE DILIGENCE

FINANCING (TERM SHEET)

Feb 20, 2023

1st written Report, presentation (industry / tech mapping),

Dec, 20 2023

Final Report (company assessment), presentation
BRIEF OVERVIEW OF INVESTMENT TOPICS (1/2)

Technologies and Trends that we are planning to focus on within the course

- Quantum technologies (including computing)
- Applications for Additive manufacturing
- Energy Management (storage, software, smart grid)
- Technologies for Battery management (including charging and wireless power transfer)
- Novel recycling methods (batteries, solar modules)
- New technologies and materials for sustainable construction and infrastructures
- New technologies and materials for medtech and life sciences (incl. applications of photonics and graphene)
BRIEF OVERVIEW OF INVESTMENT TOPICS (2/2)

Technologies and Trends that we are planning to focus on within the course

- New technologies and applications to enhance Human Computer Interaction (gaze control, gesture control, brain-computer interfaces)
- Efficient computing, data & cloud infrastructure
- Enabling technologies and software for robotics
- Enabling technologies and software for applications in mobility, logistics, agri and foodtech
- Tools for software developers, devops, data scientists (APIs, applications, infrastructure, automation, AI/ML applications, cyber security, CI/CD)
- Robotics - Automation of Work (Future of Work, Human-Machine Interaction)
MEET YOUR INSTRUCTORS
Susanne leverages more than fifteen years of professional experience in venture capital, business management, strategy and innovation. She completed a degree in Engineering and an MBA at the Karlsruhe Institute of Technology and in Wharton, including an Executive Education program at UC Berkeley.
Prof. Christophe Moser was the co-founder and CEO of Ondax Inc for ten years prior to joining EPFL. During this decade, he raised $15 million from corporate and venture capital sources. He has a PhD in Electrical Engineering from the California Institute of Technology, a minor in finance and a bachelor degree in Physics from EPFL.

Prof. Christophe Moser
Associate Professor, Laboratory of Applied Photonics Devices
MEET YOUR MENTORS
Thomas Meier joined Verve Ventures in January 2020. He previously gained experience working for the growth equity fund Digital+ Partners, Fraunhofer Venture and Bain & Company in Munich, as well as having spent 6 months at Daimler in Tokyo. He studied industrial engineering at the Karlsruhe Institute of Technology (B.Sc.), Management & Technology (M.Sc.) at the Technical University of Munich and Strategic Management (MiM) at HEC Paris.

Thomas Meier
Investment Manager
Emma joined the investment team in August 2020. She has a bachelor in Natural and Social Sciences with a major in Physics from the University of Amsterdam and an MSc in Physics from ETH. There she specialized in Theoretical Physics and wrote her thesis at the Chair of Entrepreneurial Risk about Quantum Decision Theory.

Emma Schepers
Senior Investment Associate
Samir joined Verve Ventures in February 2021. He holds a double degree from University of St.Gallen and CEMS - FGV São Paulo in Business Innovation and International Management. Samir previously worked for BMW in the Connected Company division focusing on AR/VR, and for Verve Ventures in the investment team. Further, he led Corporate Partnerships at START Global, Switzerland’s leading initiative for entrepreneurship and innovation.

Emma Schepers
Senior Investment Associate
WE ARE LOOKING FORWARD TO YOUR APPLICATION

QUESTIONS?

Samir Jola
Senior Investment Associate
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