### **EPFL - VERVE VENTURES**

MICRO-633: PRACTICAL IN VENTURE CAPITAL

FELLOWSHIP PROGRAMME

VERVE

EPFL

## 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



EPFL

#### PROGRAMME CONTENT

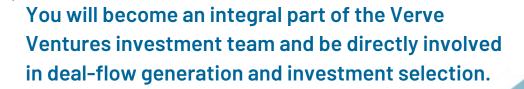
#### STUDENTS WILL LEARN ALONG A FULL INVESTMENT PROCESS



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

#### **APPLICATION PROCESS**

#### **TIMELINE**



#### **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** 

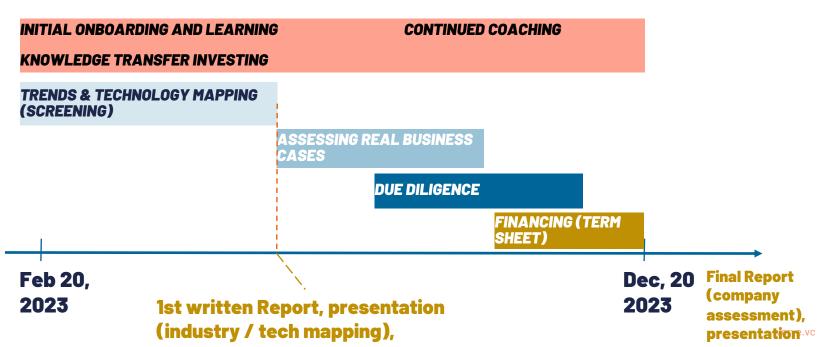
**8–10** highly motivated students are starting the course

#### **PROGRAMME SCHEDULE**

**A 10 MONTH PROGRAMME** 

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





#### **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



**EPFL** 

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.

**Susanne Schorsch** Venture Partner



Prof. Christophe Moser was the cofounder 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



**EPFL** 

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



OUESTIONS

Samir Jola

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