

Networking

Talent evening

Is it worth to work for a Start-Up?

Invited speaker: Dr. **MICHAEL FÖRTSCH** (CEO of Q.ANT GmbH, Stuttgart)

Your talent, motivation and passion as drivers for building a start-up!

This career evening addresses to young talents – PhD and Postdocs - in life sciences, who are thinking about building a science-based start-up as possible career path, on the bases of their own research.

What could be more exciting than turning your own idea into something really big? Founding a start-up is an adventure and a challenge at the same time!

Our invited guest MICHAEL FÖRTSCH will shortly present his start-up Q.ANT founded in 2018 in the field of Quantum technology. The core of Q.ANTechnology is the exploitation of novel quantum effects using light to realize new products in the field of sensing, imaging and computing. Quantum technology is one key to the future, revealing unexplored possibilities in sensor development, data security and imaging techniques.

Michael will report on his personal experience and the main part of the discussion will focus on topics like: what does it mean to work in a start-up, first steps towards founding a start-up, what actually makes a founder, working in a start-up vs. working in a big company, am I prepared to be a founder?

There will be the opportunity to ask questions and exchange ideas.

Date: **Tuesday, 16.11.2021 18:00 – 20:00**

Location: University of Freiburg, Faculty of Engineering,
Georges-Köhler-Allee, 79110 Freiburg
building 101, 2nd floor 016/18


Registration: Please register at the link
https://docs.google.com/document/d/1-5CSAXuWs6tE_nOpSyL9g6QO80ZG54SV8KNCrTxvBEo/edit



MICHAEL FÖRTSCH is the founder and CEO of Q.ANT, a start-up dealing with the development and production of photonic quantum technologies. After studying mathematics and physics, Michael Förtsch did his PhD at the Max Planck Institute for the Science of Light in Erlangen. He was awarded the Otto Hahn Medal by the Max Planck Society for his scientific achievements in the field of quantum information processing. An international research stay at the National Institute for Standards and Technology in Boulder was the next step of his career. He started in 2015 as strategy consultant at TRUMPF in Stuttgart and became after several successful strategy projects the personal advisor to the CTO of the TRUMPF Group.

In 2018 he founded the start-up Q.ANT as part of the TRUMPF Group. The product developments of Q.ANT include sensors for autonomous driving as well as for human-machine interaction and for photonic quantum computing.

Recently Michael Förtsch became the head of the photonic quantum computer hubs, and is working with a multidisciplinary team consisting of universities and companies to develop a German quantum computer.

 Q.ANT <https://qant.de/en/>

ANNOTATION: due to Corona-pandemic, the 3G regulation come into effect (vaccinated, recovered or negative antigen or PCR test from the last 24 hours) and the wear of a face mask is mandatory. You may remove it once you are seated and have a distance of 1.5m to your neighbor. For the event the actual Corona regulations of the Univ. Freiburg are valid. Please come some (5-10) minutes in advance because the central control (3G) at check-in will take some time.