

Date: Thursday 4 Nov at 1 pm.

Location: SA217

Our speaker is Prof. **Jens Ducreé**, who will speak on
Decentralized Science - Ingredients, Opportunities and Challenges

Abstract: Over the last decade, blockchain has emerged as the fastest growing technology in the history of mankind; it is widely recognized to soon disrupt economies and societies in a similar way as the internet. This presentation explores concepts for leveraging the tremendous opportunity for fundamental science and commercial technology development in this 2 trillion US\$ industry. An application scenario is outlined for blockchain-based crowdsourcing the performance optimization of a microfluidic system that is physically virtualized by a digital twin.

Everyone welcome!