

**University of Stuttgart**  
Germany

**Digital Symposium on  
Biocatalysis and Synthetic  
Biochemistry**

**Log in**

**March 25<sup>th</sup> 2021**

13:45

**C. Stubenrauch**, *Dean of the chemistry faculty*

“Welcome address “

14:00

**Frank Hollmann**, *TU Delft, Netherlands*

“Biocatalytic oxidation chemistry – oxyfunctionalisations and beyond”

14:30

**Simon Elsässer**, *Karolinska, Stockholm*

“Next-generation protein engineering using non-canonical building blocks”

15:00

**break**

15:30

**Caroline E. Paul**, *TU Delft, Netherlands*

“Biomimetic cofactors for redox biocatalysis: scope, challenges and future directions”

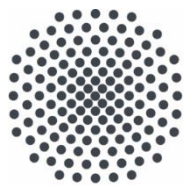
16:00

**Florian Seebeck**, *Univ. Basel, Switzerland*

“Development of bionic group transfer reactions”

16:30

**End of day 1**



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**March 26<sup>th</sup> 2021**

9:00

**Philipp Voigt**, *Univ. of Edinburgh, Scotland*

"Determining mechanisms of developmental gene expression with biochemical and synthetic biology approaches"

9:30

**Selin Kara**, *Univ. Aarhus, Denmark*

"Medium and reaction engineering of biocatalytic synthesis"

10:00

**break**

10:30

**Rebecca Buller**, *Wädenswil, Switzerland*

"Harnessing Nature: Extending the Scope of Biocatalytic CH Activation for Development and Drug Discovery"

11:00

**Jan Deska**, *Aalto Univ. Helsinki, Finland*

"Copper-dependent Oxidoreductases as Catalysts for C-C and C-N Coupling Reactions"

11:30

**Martin Weisenborn**, *Univ. Halle, Germany*

"Beyond Directed Evolution: Identifying New Enzymes for Organic Chemistry"

12:00 **Conclusion and end of the symposium**