

University of Stuttgart

Germany

Digital Symposium on Biocatalysis and Synthetic Biochemistry

Log in:

March 25th 2021

13:45

C. Stubenrauch, *Dean of the chemistry faculty* "Welcome address " https://unistuttgart.webex.co m/unistuttgart/j.php?MTID= m6cc06457469446a5d63a05 aa9607a77c

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

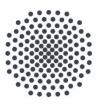
15:30

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 26th 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