



NCCR CHEMICAL
BIOLOGY

NCCR LECTURE SERIES HOSTED BY JUNIOR SCIENTISTS

Invited speaker

THOMAS R. WARD

Professor of the Department of Chemistry, University of Basel
Director of NCCR Molecular Systems Engineering



“Endowing organometallic chemistry with a genetic memory”

May 30th 2017

11:15

EPFL - BCH 3118

Special post-event

Workshop “Debugging and evolving artificial metalloenzymes: chemical and biological challenges”

Interactive session with Prof. Thomas Ward and
Dr. Tillmann Heinisch, Senior researcher in the Ward group:

- artificial enzyme catalysis
- theoretical & technical challenges

Registration by May 19th: www.nccr-chembio.ch
Number of participants: 25

Date

May 30th, 2017

Time

16:15-18:00

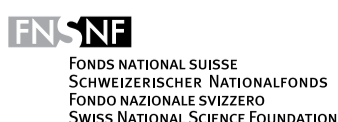
Including welcome coffee

Venue

EPFL - BCH 1103

About the speaker

Prof. Thomas R. Ward is a pioneer of artificial metalloenzymes, developing systems for synthetic biology, bio-nanotechnology and white biotechnology. His academic career is focused on understanding and harnessing catalysis, as well as combining homogeneous and enzymatic catalysis in bio-organic chemistry. Thomas Ward is currently working towards realizing his DrEAM: the Directed Evolution of Artificial Metalloenzymes.



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