Draft Programme AMOCC 2022

(September 30 – October 3, 2022 Hotel and Holidaypark De Witte Raaf, Noordwijk, The Netherlands)

FRIDAY, SEPTEMBER 30

14.00 – 17.00	Registration * Attach posters
18.00 – 18.30	Welcome
18.30 – 20.00	Dinner
20.15 – 21.30	Poster session 1 – odd numbers
21.30 – 22.45	Poster session 2 – even numbers

SATURDAY, OCTOBER 1

07.00	Breakfast
09.00 – 09.45	Prof. Dr. Oliver Wenger (University of Basel) *Photoactive complexes of first-row transition metals - part 1*
09.45 – 10.30	Prof. Dr. Matthias Driess (Technische Universität Berlin) *Low-Valent Silicon in Cooperative Chemical Transformations - part 1*
10.30 – 11.00	Coffee/tea break
11.00 – 11.45	Prof. Dr. Oliver Wenger (University of Basel) *Photocatalysis from a mechanistic perspective - part 2*
11.45 – 12.15	Discussion of the morning lectures
12.15 – 13.15	Lunch
13.15 – 14.00	Prof. Dr. Inke Siewert (Georg-August-Universität Göttingen) *From mechanism to synthesis - how to get the most out of electrochemical measurements - part 1*
14:00 – 14.45	Prof. Dr. Oliver Wenger (University of Basel) *Light-driven accumulation of redox equivalents - part 3*
14.45 – 15.15	Discussion of the afternoon lectures
15.30	Social Event (incl. dinner)

SUNDAY, OCTOBER 2

07.00	Breakfast
09.00– 09.45	Prof. Dr. Carole Duboc (Université Grenoble-Alpes) *Bio-inspired catalysts for H2 production - part 1*
09.45 – 10.30	Dr. Maurice van Gastel (Max-Planck-Institut für Kohlenforschung) *Introduction to quantum chemical methods - part 1*
10.30 – 11.00	Coffee/tea break * Remove posters
11.00 – 11.45	Prof. Dr. Matthias Driess (Technische Universität Berlin) *Silicon-Based Steering Ligands in Catalysis - part 2*
11.45 – 12.15	Discussion of the morning lectures
12.15 – 13.15	Lunch
13.15 – 14.00	Prof. Dr. Inke Siewert (Georg-August-Universität Göttingen) *From mechanism to synthesis - how to get the most out of electrochemical measurements - part 2*
14:00 – 14.45	Prof. Dr. Carole Duboc (Université Grenoble-Alpes) *Toolbox for elucidating a catalytic mechanism - part 2*
14.45 – 15.15	Coffee/tea break
15.15 – 16.00	Dr. Maurice van Gastel (Max-Planck-Institut für Kohlenforschung) *Ligand Field theory - part 2*
16.00 – 16.30	Discussion of the afternoon lectures
18.30	Dinner

MONDAY, OCTOBER 3

07.00	Breakfast
09.00 – 09.45	Prof. Dr. Inke Siewert (Georg-August-Universität Göttingen) *From mechanism to synthesis - how to get the most out of electrochemical measurements - part 3*
09.45 – 10.30	Prof. Dr. Carole Duboc (Université Grenoble-Alpes) *Bio-inspired complexes for O2 activation - part 3*
10.30 – 11.00	Coffee/tea break
11.00 – 11.30	Discussion of the morning lectures
11.30 – 12.30	Lunch
12.30 – 13.15	Prof. Dr. Matthias Driess (Technische Universität Berlin) *Green and Electric: Challenges Beyond CO2 Reduction - part 3*
13:15 – 14.00	Dr. Maurice van Gastel (Max-Planck-Institut für Kohlenforschung) *Reactivity - part 3*
14.00 – 14.30	Discussion of the afternoon lectures

14.30 Poster Awards & Closure