

Renewable Energy Symposium, February 16th 2024

University main building, Lecture Hall X, Uppsala, Sweden

8.00 – Breakfast meet at University main building

9.00 - 9.10 Introduction and welcome (10 min Tomas Edvinsson/Håkan Rensmo)

Chair: Ute Cappel

9.10 - 9.30 Marina Freitag (Newcastle Uni, UK)

9.40 - 10.00 Satoshi Uchida (Tokyo Uni, Japan) – Perovskite and Dye-sensitized Solar Cells as a Capacitive Electrodes

10.00 - 10.20 Kazutera Nonumura (Tokyo Uni, Japan)

10.30 - 11.00 Coffee Break

Chair: Gerrit Boschloo

11.00 - 11.20 Eva Unger (Helmholtz, Humboldt Uni, Helmholtz-Zentrum, Germany)

11.20 - 11.40 Michael Saliba (Stuttgart Uni, Germany) - Plasmonic Nanostructures and Perovskite Solar Cells

11.40 - 12.00 Leif Hammarström (Uppsala Uni, Sweden)- Solar Fuels

Lunch break 12.00 - 13.30

13.30 - 13.40 Introduction and welcoming, Deputy Vice-Chancellor Coco Norén

Chair: Charlotte Platzer Björkman

13.40 - 14.10 Michael Grätzel - Molecular Photovoltaics and the Rise of Perovskite Solar Cell.

14.10 - 14.30 Kristina Edström - Research excellence and excellent batteries – a conflict?

14.30 - 14.50 Elizabeth Gibson - Circular Economy of Chemicals

14.50-15.20 Coffee Break

15.20-15.40 Jenny Helin - Energy transitions and economic systems – where goal conflicts need to be exposed.

15.40-16.00 Maria Forsberg - Solar cells and conflicting interests - an environmental law perspective

16.00-16.30 Sverker Sörlin - Why can't science give us sustainability faster? Reflections on solving grand societal challenges.

16.30-17.30 Panel debate - Conflicts of Goals (Moderator: Marika Edoff) - the afternoon speakers.

17.30 Closing

18.00 -19.30 Mingle