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| **SOLAR2CHEM PROJECT**European network for the training of the next generation of scientists in solar chemicals for a sustainable Europe by hybrid molecule/semiconductor devices |
| **Training Workshop 2, Meeting Agenda** |
| **4-6th May 2021 - Online****WORKING LANGUAGE:**English**TRAINING WORKSHOP 1**All ESRs are required to attend the sessions. Discuss with your PIs if ECTS can be obtained from participating in the training workshop.**PROJECT MEETING**PARTICIPANTS: representatives of project partners and associated strategic partners.**Note**: Presence of the WP leaders is kindly requested in order to enable efficient work.Each partner should be represented by at least one person! |

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| **May 4th 2021** |
| **Training workshop, session 1 (GMT time zone)** |
| [MS Teams link] (Opened to all partner’s researchers) |
| 8:00 – 8:15 | Virtual registration in Teams (technical checks) |
| 8:15 – 9:45 | Practical workshop. Semiconductor Organic Photocatalysis.Dr. Oleksandr (Sasha) Savatieiev (MPICI) |
| 9:45 – 10:00 | Coffee break |
| 10:00 – 11:00 | Thin Film Methods for Photonics and Beyond. Using Dielectric and Semiconductor Organic Materials (MPICI, Dr. Paolo Giusto) |
| 11:00 – 12:00 | Training on tools and techniques for early prototyping. (Eximo Marketing, Andi Jarvis) |
| 12:00 – 13:00 | Lunch |
| 13:00 – 14:00 | Solar reforming of solid waste for clean fuel synthesis.(UCAM, Prof. Erwin Reisner) |
| 14:00 – 15:00 | Introduction to product commercialisation. (Eximo Marketing, Andi Jarvis) |
| 15:00 – 15:15 | Coffee break |
| 15:15 – 16:15 | Create your business model, is the company viable? (Membrasenz GmbH, Dr. Jelena Stojadinovic) |

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| **May 5th 2021** |
| **Training workshop, session 2 (GMT time zone)** |
| [MS Teams link] (Opened to all partner’s researchers) |
| 8:00 – 9:00 | Identify market segments and generate demand. (Membrasenz GmbH, Dr. Jelena Stojadinovic) |
| 09:00 – 10:00 | Overview on current particulate sheets for solar chemicals production. (UTokyo, Prof. Kazunari Domen) |
| 10:00 – 10:10 | Coffee break |
| 10:10 – 11:10 | State of the art in oxidation catalysis, focusing on light-driven reactions. (ICIQ, Prof. Antoni Llobet) |
| 11:10 – 12:10 | Identification of best candidates, synthetic methods to prepare graphene derivatives. (UPV, Dr. Josep Alberto Sancho) |
| 12:10 – 13:00 | Lunch |
| 13:00 – 14:00 | Evolution of hydrogen value chains and can this be applied to solar chemicals. (HyEnergy, Ian Williamson) |
| 14:00 – 15:00 | Identification of best candidates, synthetic methods to prepare carbon nitride derivatives. (MPICI, Dr. Yevheniia Markushyna) |
| 15:00 – 15:15 | Coffee break |
| 15:15 – 16:15 | Pitching your ideas in clear and understandable way. (Johnson-Matthey, Dr. Peter Ellis) |
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| **May 6th 2021** |
| **Training workshop, session 3 (GMT time zone)** |
| [MS Teams link] (Opened to all partner’s researchers) |
| 08:00 – 17:00 | Meeting with the PO |
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