



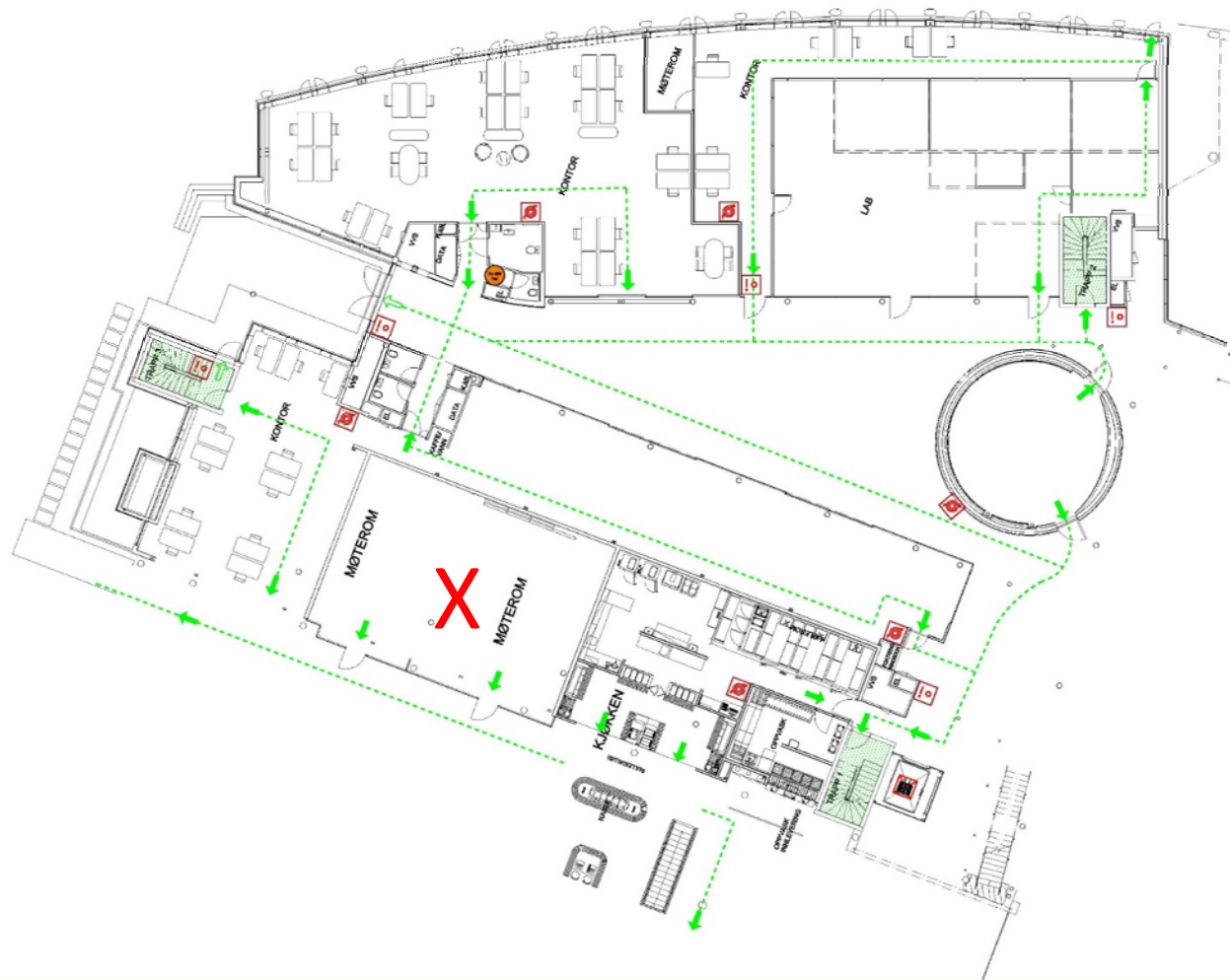
MATESA: Advanced Materials and Electric Swing Adsorption Process for CO₂ capture

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Dissemination Day. Oslo, 16/06/16.

Health, safety and environment



Agenda



| | | |
|---|---|--------------------------|
| 8:30 | Registration & coffee | Reception |
| Morning Section: Developments in Novel Technologies for CO ₂ capture in Europe. Chair: Carlos Grande | | |
| 9:00 | Introductory Notes | SINTEF |
| 9:15 | MOF-based mixed matrix membranes for CO ₂ capture | <u>Freek Kapteijn</u> |
| 9:35 | Project LEILAC: Low Emissions Intensity Lime and Cement | Adam Vincent |
| 9:55 | Overview of <u>HiPerCap</u> results so far | Hanne Kvamsdal |
| 10:15 | Coffee Break | |
| 10:45 | Cost effective CO ₂ capture in the Iron & Steel industry | Paul Cobden |
| 11:00 | Advanced Solid Cycles with Efficient Novel Technologies | Paul Cobden |
| 11:15 | IEAGHG – Overview and recent activities | Jasmin Kemper |
| 11:35 | CCS in Norway – CLIMIT, TCM and Full Scale Demonstration | Svein <u>Bekken</u> |
| 11:55 | Discussion panel | |
| 12:30 | Lunch | |
| Afternoon Section: MATESA project. Chair: <u>Giampaolo Manzolini</u> | | |
| 13:30 | The MATESA project & concept | Carlos Grande |
| 13:50 | The MATESA selective CO ₂ capture materials | <u>Alessio Masala</u> |
| 14:10 | Extrusion of hybrid honeycombs | Hans-Jürgen Richter |
| 14:35 | Coffee Break | |
| 15:00 | Proof of concept | Carlos Grande |
| 15:20 | ESA modelling and cycle design | <u>Menka Petkovska</u> |
| 15:45 | Perspective for adsorptive carbon capture systems | <u>Benedikt Schuerer</u> |
| 16:00 | Discussion panel | |
| 16:30 – 18:00 | Cocktail | |

Acknowledgments



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