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|  | ***Tuesday 07 June*** | | ***Wednesday 08 June*** | | ***Thursday 09 June*** | | ***Friday 10 June*** |
| **8h30 - 8h45** |  | | Welcome | | Welcome | | Welcome |
| **8h45 – 9h45** |  | | Modeling Basics 1 Batteries **D. Chrenko** | | Modeling Electrochemistry and EIS **J. Mainka** | | System Haeolus **E. Pahon** |
| **9h45 – 10h45** |  | | Modeling Basics 2 Fuel Cell **D.** **Bouquain** | | System Introduction **Tbd** | | FC based hybrid System **J.B. Norgaard** |
| **10h45 – 11h00** |  | | Coffee Break | | Coffee Break | | Coffee Break |
| **11h00 – 12h30** | Arrival  Welcome to FCLAB  **M-C Péra** | | Lab 1 – Battery **D. Chrenko** | Tutorial FC + Battery  SINTEF – **M. Gerhard** | Tutorial 2 Range Extender/degradation / **E. Pahon + Gaultier** | Lab 2 – Crunch Lab | Closing Ceremony  **Organization commity** |
| **12h30 – 13h45** | Lunch | | Lunch | | Lunch | |  |
| **13h45 – 15h15** | General presentation of the Project Virtual-FCS **K. Sundseth**  Project Haeolus **E. Pahon** | | Tutorial FC + Battery **- M. Gerhard** | Lab 1 – Battery **D. Chrenko** | Lab 3 – Fuel Cell **E. Pahon** | Tutorial 3 Application (maritime or drone)  **Y. Raka** |  |
| **15h15 – 15h30** | Coffee Break | | Coffee Break | | Coffee Break | |  |
| **15h30 – 17h00** | Lab Visit **M-C Péra** | OpenModelica Basics **S. Clark** | Lab 2 – Crunch Lab | Tutorial 2 Range Extender / degradation/**E. Pahon + Gaultier** | Tutorial 3 Application (maritime or drone) **Y. Raka** | Lab 3 – Fuel Cell **E. Pahon** |  |
| OpenModelica Basics **S. Clark** | Lab Visit **M-C Péra** |
| **17h45-22h00** |  |  | Evening Event | |  | |  |
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| **Legend** | Welcome | Project Presentation | Practical Sessions | Tutorial Sessions | Modeling Lectures | System Presentation | Evening Event |