



DOLPHIN 1st Public Workshop

AGENDA

08:00: Connection & welcome

08:30: **1.** Overview of DOLPHIN:

- **1.1** objectives, structure (J. Pauchet, CEA)
- **1.2** short introduction of partners (all)
- **09:30:** **1.3** Progress on design and modelling (L. Castanheira, Symbio)

10:00: **2.** Global technological progress for the different development paths (J. Pauchet, CEA)

10h15: Break

10h30: **3.** Technological highlights (components, production technology, performance results):

- **3.1** Innovative design features to improve performance (F. Micoud, CEA)
- **3.2** Flow-Field manufacturing by 3D printing (JP. Poirot, CEA)
- **3.3** Diffusion and protective coating (D. Kartouzian, ZSW)
- **3.4** Graphene coated membrane to improve performance and durability (D. Barry, UoM)
- **3.5** Composite Terminal Plates (K. Gruber, Hexcel)

11h30: Discussion with the audience

12h30: End of the workshop