

| Chair of the SSD

S0102



**SYED ASIF
ANSAR**

Head of the Department
of Energy System
Integration

German Aerospace
Center (DLR)

| **Welcome by the Chair**

TALK TITLE

Welcome by the Chair

ABOUT

Dr. Ansar currently holds the position of Head of the Department of Energy System Integration at the German Aerospace Center (DLR). His primary focus centers around the development of technologies aimed at reducing carbon intensity in both waterborne and airborne transport sectors.

To achieve this, his department, comprising a dedicated team of over 70 professionals, concentrates on advancing the domains of Fuel Cell and Battery powertrains, as well as the generation of hydrogen and its derivatives through cutting-edge Electrolyser technologies. The laboratories are equipped with comprehensive experimental facilities spanning both laboratory to pilot-scale operations.

