

## **Pierre Serre-Combe, MSc (Eng)**



Deputy Director of the Energy Programs Division at the French Atomic and Alternatives Energies Commission (CEA) in charge of managing R&D programs on renewable energies including Photovoltaic applications, Batteries and flexible energy storage, Hydrogen Technologies, smart grids, circular materials economy and CO<sub>2</sub> conversion involving more than 900 researchers with annual research budget of around M€ 180.

25 years of experience in the field of Hydrogen and Fuel Cell Technology

Chairman of the French national committees for Hydrogen Technologies Standardization, awarded in 2024 by National Standardization body AFNOR for his contribution to pre-normative research

1990: M. SC, Dipl. Ing. PARISTECH Arts & Métiers (Paris Institute of Technology).

1990 – 1991: Test Engineer responsible for the acceptance testing of full automated subway at Lyon, ASSYSTEM

1991 - 1996: R&D Engineer developing Hydrogen Storage Solutions, CEA

1996 – 2001: Deputy Manager of the Electrochemical Storage Laboratory, CEA

2001 – 2005: Head of Laboratory, Hydrogen and Fuel Cell R&D, CEA

2005 – 2009: Program manager, leading strategic orientation, budget allocation, partnership on Hydrogen Technologies, CEA

2009 – 2014: Joint Research Facility manager in Corsica Island, CEA

2014 – 2019: Assistant Director, advising Governmental Energy Storage Task Force, Representative for national and international organizations related to hydrogen, CEA

2022 – current: Assistant Director of Low Carbon Energy Program Division mandated to manage quality R&D process, CEA