

Leonardo Biagioni

Dr Leonardo Biagioni is Head of Projects (Chief Operating Officer) at the European Joint Undertaking for ITER and the Development of Fusion Energy (F4E).

He is leading the delivery of EURATOM's in-kind contribution to the ITER international fusion project, to the JT60SA joint EU-Japan tokamak, to the DONES material neutron irradiation facility and to other fusion projects funded under the EURATOM treaty.

He joined F4E in late 2008, where he was initially in charge of procurement, supply chain and industrial policy during the first construction phase of ITER in France and of JT60SA, IFERC, IFMIF-EVEDA in Japan. Between 2016 and 2024 he was Deputy Chief Financial Officer and since 2023 he was the head of the EU ITER contribution programme. He took up duties as Head of Projects in July 2024.

Before joining F4E he worked in engineering, project and corporate management positions in the aeronautical, defence and space sectors. His career developed in both private and public organizations, in several European countries and the United States.

Dr Biagioni earned a MS in Aerospace Engineering and a PhD in Plasma Engineering from Università degli Studi di Pisa; he further earned post-graduate degrees in Applied Mathematics from Scuola Normale Superiore in Pisa, Business Administration from Wharton/University of Pennsylvania and IESE in Barcelona.

He is an Associate Fellow of the American Institute of Aeronautics and Astronautics and a licensed professional engineer in Italy.

