Dr Leonardo Biagioni is Head of Projects in Fusion Energy. He is leading the delivery of Europe's inkind contribution to ITER—the biggest international fusion project; JT60-SA—the fusion device resulting from the collaboration between Europe and Japan; DONES material neutron irradiation facility and other fusion projects within the scope of the EURATOM Treaty.

He joined F4E in late 2008, where he was initially in charge of procurement, supply chain and industrial policy for ITER (France), JT60-SA, IFERC, IFMIF-EVEDA (Japan). Between 2016 and 2024 he was Deputy Chief Financial Officer. In 2023 he was appointed as the Head of the EU-ITER contribution programme and in mid-2024 as Head of Projects.

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

Dr Biagioni holds MS and PhD degrees in Aerospace Engineering from Universita' degli Studi di Pisa. He completed 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. He is actively engaged in the promotion, development and dissemination of Big Science and engineering projects for increased European competitiveness, technology breakthroughs and innovation.