

Presidency

As voted at the 5th General Assembly, 5 April 2016, Marseille

President

Michel Maschi, EDF R&D Generation and Engineering, Vice President



Michel Maschi took over the reins of EDF Research and Development Generation and Engineering last May 2015. Member of the executive management team of EDF Group R&D, he is in charge of the research and innovation activities related to Electricity Generation and Engineering from Nuclear, Thermal and Hydro facilities and also for the environmental issues from air and water. These research are supporting the performance of the different businesses and subsidiaries of EDF Group and also devoted to the preparation of the future, proposing and testing new technologies and methods. Before he had been Vice President R&D International and partnership since July 1, 2012 in charge of EDF international R&D centers outside France (including Germany, UK, Poland, US, Singapore and China) and international partnerships with Universities and suppliers. He spent three years in the US as Executive Vice President of Unistar Nuclear Energy, a wholly-owned EDF subsidiary, where he was in charge of new project development. Before working in North America, he held the role of Senior Audit Manager within the Corporate Audit Division in Paris, from 2006 to 2009. With strong experience in the nuclear sector, Michel Maschi managed the Blayais nuclear power plant in the southwest of France for five years, which has four 900-MW units and 1,250 employees. He has also participated in the launch and development of several nuclear engineering projects in France and abroad. Over the past twenty years, Michel Maschi has held a series of high-responsibility posts in engineering design as well as in the preparation for the launch and steering of projects in the engineering and generation sector in France, in China & Slovakia. Michel Maschi is a graduate of the Ecole Polytechnique and MINES-ParisTech.

Vice-President

Satu Helynen, VTT Technical Research Centre of Finland Ltd, Vice President, Operations, Smart industry and energy systems



Satu Helynen was appointed Professor, Vice President, R&D, for VTT's Energy and Pulp&Paper knowledge cluster, including VTT's nuclear energy R&D activities in 2009. In her current position, with more research areas, she started in 2014. She has studied in Helsinki University of Technology power plant engineering and energy economics (M.Sc. 1981) and obtained Licentiate of Science (in Technology) degree in 2001. She started her career working several years at the Finnish power company Imatran Voima Oy (now Fortum) as a research and process engineer in 1980, especially for Loviisa NPPs. After working five years for energy consulting companies Ekono and Pöyry, Ms. Helynen joined VTT Technical Research Centre of Finland. She has worked at VTT in various positions since 1992, starting as a senior scientist and then proceeding to managerial and leadership positions. She has firm connections to international and national stakeholders e.g. as the member of the board of WEC Finland, as Ambassadeur of Clean Energy within C3E Initiative with Clean Energy Ministerial and as the member of the board of Fortum Foundation. Satu Helynen will provide her long-term expertise on the analysis of energy systems. The energy market is in the transition that will change drastically also the role of nuclear energy. She is very motivated to work for the NUGENIA community to advance the safe and reliable operation of nuclear power plants as an essential element of the future energy systems. She finds especially essential to recognize the changing R & D demands for the future operation environment by means of the dialogue with all stakeholders.