

# Dr. Luca Oriani

- **PROFESSIONAL EXPERIENCE:**

Dr. Luca Oriani has held the position of Global Chief Engineering Services Officer and Senior Vice President for Engineering Services for Westinghouse Electric Company, LLC, since June of 2019. He is responsible for Westinghouse plant and component engineering competencies, methods, tools and assets for both operating and new plants, including Westinghouse engineering personnel at over 20 main global locations. Previously, Dr. Oriani has held a number of roles for Westinghouse, starting in advanced reactors research and technology in 2002. During his career at Westinghouse, Dr Oriani has been responsible for development of advanced safety analyses methodologies and their licensing and applications in the US and Europe, and between 2013 and 2016 has covered different roles in the completion of the design and completion of the first AP1000 units in China and then the US. Since 2016, Dr. Oriani had responsibility for engineering all Westinghouse new plant projects. His career has been devoted primarily to the development of advanced nuclear systems and advanced safety solutions for nuclear power plants, and he is the author of more than 50 technical papers and reports on these subjects. Dr Oriani is a graduate of the Polytechnic Institute of Milan, Italy, and a fellow of the 1<sup>st</sup> World Nuclear University Summer Institute.



- **EDUCATION:**

- 5-year Laurea (M.S.) in Nuclear Engineering, Polytechnic Institute of Milan, 1997
- Doctorate in Nuclear Engineering, Polytechnic Institute of Milan, 2001