



Short-CV

Frédéric Laugier
Electricité de France

Frédéric Laugier, 45 years old, graduated in Civil Engineering from the Ecole Nationale des Ponts et Chaussées (ENCP), Paris, in 1996.

He has been working at EDF (Electricité De France) Hydro Engineering Center for 20 years. He took part to various hydro projects including both hydraulic and structural issues in France and abroad. He is specialized on dam safety issues and more specifically on hydraulic concrete structures such as dams or spillways. He was involved in more than 50 dam rehabilitation projects. From 2003 to 2006, he led the 1st world innovative PKW project from design preliminary phases to the construction for the Goulours dam in France. He was then associated with the development of 10 PKW projects for EDF dams from 2006 to 2017.

He also is the former General Secretary of the French Committee of Large Dams from 2007 to 2010. From 2017, he is part of the ICOLD Technical Committee “Hydraulics for dams”.

He is currently the head of the Civil Engineering Hydraulic Structures Branch of EDF Hydro Engineering Center.