

PERSONAL INFORMATION Daniel VERWAERDE

WORK EXPERIENCE

01.2015 –	General administrator – CEA
04/2007-01/2015	Director for military applications – CEA
06/2004-04/2007	Director for nuclear weapons – CEA
04/2000-06/2004	Director of the CEADAM Ile de France – Research center – CEA
04/1996 -04/2000	<u>Director for simulation</u> CEA
1991- 04/1996	<u>Head of the applied mathematics division</u> CEA
1986-1991	<u>Head of the mathematics and simulation codes</u> CEA
1978-1986	<u>Researcher in applied mathematics</u> Mathematics and simulation codes division - CEA

EDUCATION AND TRAINING

Replace with dates (from - to)	<u>Replace with qualification awarded (degree level and above)</u> Replace with education organisation's name and locality (if relevant, country)
1991	<u>Professor Numerical analysis for P.D.E.</u> Ecole Centrale Paris
1979-1991	<u>Assistant for numerical analysis</u> Ecole Centrale Paris

ADDITIONAL INFORMATION

Professional Interests	Member of board, AREVA TA Company
Projects	Head of the French CEA simulation program (7 B€) Head of the French CEA HPC project (500 M€) Head of French laser Megajoule project (3.5 B€) Head of French Airix project (200 M€) Head of UK-french Epure project (700 M€)
Memberships	Member of the French “Académie des technologies”
Publications and Patents	Replace with authorship or co-authorship of publications (over the last five years), or ownership of patents in the domain of activity of Fusion for Energy (e.g. plasma physics, fusion, etc.).
Other Relevant Information	Great interest of fusion – very involved in numerical simulation of ICF (inertial confinement fusion) and plasma physics.