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After theoretical and experimental research at the Italian Atomic Energy Commission and at Argonne National Laboratory, he headed the physics laboratory at CEA in charge of the SUPERPHENIX startup experiments. He then headed their Reactor and Fuel Cycle Physics Division.

In the 1990s, he chaired the Nuclear Science Committee and the Joint Evaluated Nuclear Data File (JEF) project of the OECD-NEA. Dr. Salvatores has led numerous national and international studies of plutonium management and recycling, and of partitioning and transmutation technology.

Salvatores is a member of the Scientific Council of the CEA. In 2002, he was awarded the “Grand Prix Ampere” of the French Academy of Sciences and the American Nuclear Society (ANS) Nuclear Technology Award. He is a Fellow of ANS.

Dr. Salvatores has written more than 200 articles on various aspects of reactor physics and nuclear fuel cycles. He has also served as Professor at the National Institute for Nuclear Sciences and Technology (INSTN) and teaches courses at the Ecole Nationale Supérieure de Chimie in Paris. He holds a PhD in physics from the University of Turin (Italy).