Daniel de Florian

Place/Date of Birth: Buenos Aires, Argentina -- June 20th, 1967

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ACADEMIC QUALIFICATIONS

- Degree in Physics, University of Buenos Aires, Argentina, May 29th, 1992
- Ph.D. in Physics, University of La Plata, La Plata, Argentina, July 21st, 1995
- Postdoc (research) at CERN TH-Division (Aug.1996-Sep.1998)
- Postdoc (research and teaching) at ETH-Zurich (Oct.1998- March 2001)

ACTUAL POSITIONS

- Full Professor at ECYT-Universidad de San Martín
- Researcher (Investigador Superior) at CONICET (National Council of Research)
- Director of ICAS (International Center of Advanced Studies), Universidad de San Martín
- Leader of Interdisciplinary Artificial Intelligence project, Universidad de San Martín
- Member of the administrative board of Universidad de San Andres
- Full Professor FCEyN-Universidad de Buenos Aires (on leave)

AWARDS and DISTINCTIONS

- **John Stuart Bell Fellow** at CERN, 1996-1998
- **Bernardo Houssay** award to Scientific Research, Young researcher, Secretaría de Ciencia y Tecnología, Ministerio de Educación, Ciencia y Tecnología.
- Juan Jose Giambiagi award to Scientific Research 2007 in Physics, National Academy of Science, Argentina.
- Beller Lectureship, American Physical Society (USA) APS 2008

- Guggenheim Fellowship, John Simon Guggenheim Memorial Foundation, 2008-2009
- Member of the Particle Data Group and author of Review of Particle Physics
- Steering Committee member of CERN-LHC Higgs Working Group
- Associate Member of ICTP-SAIFR (Brazil)
- TWAS award on Physics 2014, The World Academy of Sciences
- Alexander von Humboldt Award 2016, Alexander von Humboldt Foundation
- "Mención de Honor al Valor Científico", Senado de la Nación, Argentina (2017)
- Member of Latin-American Academy of Sciences (since 2018)
- Award to Outstanding Personality on the last decades (Science), Revista Noticias

My field of research is elementary particle physics, related to the LHC collider at CERN, Geneva, and particularly the search and study of the properties of the Higgs boson. I am a jury for numerous scientific activities, a member of international research committees, the organizer of several conferences and I was a board member (UBA and UNSAM), academic secretary (UBA) and coordinator of ANPCYT (MINCYT).

Author of more than 170 international scientific <u>publications</u> (with about <u>70,000 citations</u> - Google Scholar), a book ("Atoms, nuclei and elementary particles, an expedition to the subatomic world", EUDEBA), more than 100 scientific seminars and a participant in various science popularization activities.