

CURRICULUM VITAE OF NUNZIO ITACO

PROFESSIONAL ACTIVITY

- Holder of a PhD scholarship in Physics at the University of Studies "Federico II" in Naples from 1/11/1994 to 31/10/1997;
- Participant in the two-year Scientific Research Program of Significant National Interest entitled Theoretical Physics of the Core and Multibody Systems (PRIN 1997).
- Participant in the specific NA31 initiative funded by the National Scientific Commission 4 of the National Institute of Nuclear Physics from 1997 to 2013.
- Winner of a two-year postdoctoral fellowship for theoretical physicists awarded by the National Institute of Nuclear Physics (INFN) in the year 1998.
- Participant in the two-year Scientific Research Program of Significant National Interest entitled Theoretical Physics of the Core and Multibody Systems (PRIN 1999).
- Winner of a competition for a two-year grant for collaboration on research activities announced by the University of Naples Federico II in December 1999.
- Participant in the two-year Scientific Research Program of Significant National Interest entitled Theoretical Physics of the Core and Many-Body Systems (PRIN 2001).
- Member of the local organizing committee of the 7th International Spring Seminar of Nuclear Physics "Challenges of Nuclear Structure" held in Maiori May 27-31, 2001.
- Winner of a competition for university researcher SSD FIS 04 announced by the University of Studies "Federico II" of Naples (taking office April 1, 2002).
- Participant in the two-year Scientific Research Program of Significant National Interest entitled Structure of Complex Nuclei (PRIN 2003).
- Holder since 2004 of a research activity association position within Group IV at the Naples Section of INFN.
- Member of the local organizing committee of the 8th International Spring Seminar of Nuclear Physics "Key Topics in Nuclear Structure" held in Paestum May 23-27, 2004.
- Confirmed in the role of Researcher as of April 2, 2005 at the Faculty of Science MM.FF.NN of the University "Federico II" of Naples.
- Participant in the two-year Scientific Research Program of Significant National Interest entitled Structure of Nuclei and Nuclear Correlations (PRIN 2005).
- Member of the local organizing committee of the 9th International Spring Seminar of Nuclear Physics "Changing Facets of Nuclear Structure" held in Vico Equense May 20-24, 2007.
- Curator of the theoretical seminars of Group IV of the INFN Section of Naples (2009-2010).
- Head of the Departmental Section of Nuclei and Radiation Physics at the University of Naples "Federico II" (from January 2009 to December 2013).
- Member of the local organizing committee of the 10th International Spring Seminar of Nuclear Physics "New Quests in Nuclear Structure" held in Vietri sul Mare May 21-25, 2010.
- Participant in the three-year Research Project entitled "Nucleosynthesis in Asymptotic Branch Stars: production of ^{19}F " under the 2008 FIRB call Future in Research (since November 2010).
- Scientific head of the Naples research unit of the two-year Scientific Research Program of Significant National Interest entitled Structure and Dynamics of Cores Outside the Valley of Stability (PRIN 2009).
- Listed in the Register of Auditors of the MIUR since 2012.
- Member of the organizing committee of the XCVIII National Congress of the Italian Physical Society, held in Naples, Italy, Sept. 17-21, 2012.
- Member of the Council of the Polytechnic and Basic Sciences School of the University of Naples "Federico II".
- Member of the Board of the Department of Physics, University of Naples "Federico II" from Feb. 27, 2013 to Feb. 9, 2015.

- Participant in the specific STRENGTH initiative funded by the National Scientific Commission 4 of the National Institute of Nuclear Physics from 2014 to 2020.
- Member of the local organizing committee of the 11th International Spring Seminar of Nuclear Physics "Shell Model and Nuclear Structure: achievements of the past two decades" held in Ischia May 12-16, 2014.
- Editor of the Proceedings volume of the 11th International Spring Seminar of Nuclear Physics "Shell Model and Nuclear Structure: achievements of the past two decades" published in Journal of Physics: Conference Series vol. 580.
- Member of the coordinating committee of Italian universities for the "Re-writing Nuclear Physics textbooks: 30 years of radioactive ion beam physics" initiative to be held in Pisa, Italy, July 20-24, 2015.
- Winner of a competition for associate professor SSD FIS 04 announced by the Second University of Naples (taking office October 30, 2015).
- Head of Research Quality of the Department of Mathematics and Physics at the Second University of Naples, since January 2016.
- Coordinator of the Doctoral Program in Mathematics, Physics and Applications for Engineering, at the University of Campania "Luigi Vanvitelli, XXXII-XXXV cycle.
- Member of the Board of Teachers of the Doctoral Program in Mathematics, Physics and Applications for Engineering, at the University of Campania "Luigi Vanvitelli, starting from cycle XXXII.
- Member of the local organizing committee of the 12th International Spring Seminar of Nuclear Physics "Current Problems and Prospects for Nuclear Structure," held in Sant'Angelo d'Ischia May 15-19, 2017.
- Editor of the Proceedings volume of the 12th International Spring Seminar of Nuclear Physics "Current Problems and Prospects for Nuclear Structure" published in Journal of Physics: Conference Series vol. 966.
- Scientific head of the research group "Low Energy Nuclear Physics and Nuclear Astrophysics" at the University of Campania "Luigi Vanvitelli."
- Convener of reference for the specific STRENGTH initiative within the computational theoretical physics community in INFN from 01-03-2017 to 31-07-2020.
- Participant in the ERNA2 experiment funded by the National Scientific Commission 3 of the National Institute of Nuclear Physics, since January 2018.
- Associate Editor for Nuclear Physics of the journal "Frontiers in Physics" from 07-02-2018 to date
- Member of the Board of the Department of Mathematics and Physics at the University of Campania "Luigi Vanvitelli."
- Deputy director of the Department of Mathematics and Physics at the University of Campania "Luigi Vanvitelli."
- Local organizing committee member of the 13th International Spring Seminar of Nuclear Physics "Perspectives and Challenges in Nuclear Structure after 70 Years of Shell Model," Sant'Angelo d'Ischia May 2021.