



Annalisa Bonfiglio is a distinguished academic with a background in Physics and Bioengineering. Graduating from the University of Genova with a degree in Physics in 1991, she later earned her PhD in Bioengineering from the Politechnical School in Milan in 1996.

With a career spanning over two decades, Prof. Bonfiglio has held significant academic positions, starting as an Assistant Professor of Electronics at the University of Cagliari from 1996 to 2005. During her tenure, she ascended to the positions of Associate Professor in 2005 and Full Professor in 2016, specializing in Electronic Bioengineering. Her scientific contributions include over 200 publications in international journals, conference proceedings, and book chapters, along with 12 patents to her name. Presently, she is Full Professor of Electronic Bioengineering at Scuola Universitaria Superiore IUSS in Pavia (Italy), a distinguished higher education institution renowned for its excellence in interdisciplinary research and education. At IUSS, she holds the position of Coordinator of "The Hadron Academy: risk and complexity in high-tech medical innovation," a PhD program designed to train researchers and professionals in the diverse and multidisciplinary facets of Hadron therapy.

Prof. Bonfiglio's influence extends beyond the confines of academia, as evidenced by her recognition among the top 20 Italian Female Scientists in Engineering and inclusion in prestigious lists such as Top Italian Scientists and 100Esperte, which celebrates authoritative female researchers in Italy. Her research interests focus on innovative materials, particularly organic semiconductors, and their applications in wearable electronics and biomonitoring, reflecting her commitment to advancing interdisciplinary fields.

In addition to her academic achievements, Prof. Bonfiglio served, from 2015 to 2017, as Vice-Rector for Innovation and Territorial Strategies at the University of Cagliari, where she spearheaded initiatives to foster innovation and community engagement. Her dedication to advancing research and development is further highlighted by her role on the Board of CRS4 (Center for Advanced Studies, Research and Development in Sardinia), where she served from 2014 to 2017, eventually assuming the position of President of the Board of Directors from 2017 to 2020.