



## **Luigi AMBROSIO**

Dr. Luigi Ambrosio is Director of the Institute for Composite and Biomedical Materials, National Research Council of Italy, and Adjunct Professor of Biomaterials at University of Naples "Federico II".

Dr. Ambrosio's research interests include design and characterisation of polymers and composites for medical applications and tissue engineering, rheology of biological fluids, structural properties of natural tissue, processing of polymers and composites, hydrogels and biodegradable polymers.

He has published over 150 papers on international scientific journals and book, 16 patents, and over 250 presentations at international and national conferences.

He has been nominated Fellow of the American Institute for Medical and Biological Engineering (March 2001), and Fellow of Biomaterials Science and Engineering (May 2004)

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Dr. Ambrosio received the doctoral degree in Chemical Engineering (1982) from University of Naples "Federico II". He was Research Associate at University of Naples (1983-1985), Research Associate at University of Connecticut, USA (1985-1986), and Visiting Scientist at Kontron Medical Inc., USA (1985- 1988).