

CURRICULUM VITAE

LAURA DI RENZO

Laura Di Renzo, PhD in Molecular and Cellular Biology and specialist in Food Science, is full professor of Clinical Nutrition, Scientific Disciplinary Sector MED/49 (Applied dietetic sciences and techniques), at the Section of Clinical Nutrition and Nutrigenomics, of the Department of Biomedicine and Prevention, President of the Degree Course in Pharmacy, Director of the School of Specialization in Food Science, Coordinator of the Master's Degree Course in Physical Activity and Health Promotion, of the University of Rome Tor Vergata. She is coordinator of the II level Master's Degree in "Weight Eating Disorders", University of Rome Tor Vergata. He is a member of the teaching board of the Doctoral School in Applied Medical-Surgical Sciences; member of the Council of the scientific committee of the research center "Grammar and sexism".

Co-Coordinator of the Food Working Group of the University Network for Sustainable Development (RUS) and contact person for the Department of Biomedicine and prevention for sustainable development, at the University Committee. Member of the promoting committee for the Food Policy for Rome.

Since 2022, he has been in the top 2% of scientists, who stand out for their research and the quality of their publications, according to the STANFORD UNIVERSITY world ranking.

Expert in nutritional genomics and body composition, she carries out her research in the field of clinical nutrition and food safety and nutritional quality, for the prevention of chronic degenerative non-communicable diseases, according to predictive, preventive, personalized and participatory medicine. She deals with food resilience models of food and health in Italy, from a One Health perspective. Her research is aimed at promoting the Italian Mediterranean Diet, food safety and nutritional quality with a life-course approach that is particularly attentive to the most vulnerable subjects.

She co-created, together with Prof. Antonino De Lorenzo, the Nutrient and hazard analysis of critical control point (NACCP) process, useful for the development of a healthy and sustainable food model. The NACCP process is an integral part of the Medicinal Plants Sector Plan 2014-2016 (Ministerial Decree: 15391 of 10/12/2013) in agreement with the Ministry of Health; of the Agreement pursuant to article 4 and legislative decree 28 August 1997 n. 281, between the Government, the Regions and the autonomous Provinces of Trento and Bolzano on the document containing "Evaluation of National Criticalities in the field of nutrition and intervention strategies 2016 - 2019", which in Point III, "Integration of Environment-Health Social Determinants -Cultural" expresses the need to promote and encourage the adoption of the NACCP process in local prevention structures (SIAN and VET) to promote food and nutritional safety policies, the optimization of control capabilities, a single integrated progress and a effective communication; as well as, in Annex III-3 of the same document, the need to activate the necessary collaborations with the Ministry of Agriculture and the Environment for the start of the update of the Italian Food Composition Database.

You hold institutional positions for the Ministry of Agricultural, Food and Forestry Policies, as a permanent technical-scientific expert for the Organic Agriculture Sector, "EG_Bio" Group, for the Research Office, Department of European and international rural development policies; Coordinator and scientific technical expert of the "Research and Experimentation" Group, Medicinal plants supply chain table; representative of the "Territorial marketing and multifunctionality" working group of the chestnut and coriandolo sector.

She is the author of over 150 scientific publications in international journals and 10 sector books.