Curriculum Vitae prof. Roberto Pinton

ACADEMIC AND PROFESSIONAL EXPERIENCE:

2019/10 to date – Rector of the University of Udine
2016/02-2018/09- Deputy Rector, University of Udine.
2013-16 - Deputy Rector for Research, University of Udine;
2009/12 - Dean of the Agricultural Faculty, University of Udine;
2006/09 - Director of the Department or Agricultural and Environmental Sciences, University of Udine;
2001 to date - Full Professor of Agricultural Chemistry at the University of Udine;
1998/2001 - Associate Professor at the University of Udine;
1991/92 - Post-Doc scholarship granted by the Alexander von Humboldt-Stiftung at the University of
Hohenheim, Institut für Pflanzenernhärung, Hohenheim, Germany;
1989/98 - Assistant Professor at the University of Udine;
1986/89 - Research Assistant at the University of Udine;
1983/86 - Ph.D. in Crop Productivity, University of Padua;
1981 - Master degree in Agriculture;

AFFILIATIONS AND EDITORIAL ACTIVITIES:

Member of the Italian Society of Agricultural Chemistry (SICA), Past-President 2018-19, President 2016-17, Vice-Pesident 2013-15, elected as member of the Advisory Council in 1999-2001, secretary-treasurer in 1985-1987.

Member of the Steering Committee of the Italian Federation of Life Sciences (FISV) 2015-19.

Member of the International Humic Substances Society (IHSS).

Member of the Steering Committee for the "International Symposium on Iron Nutrition and Interactions in Plants".

Member of the Organizing Committees of the 6th (September 1989, Udine) and 17th (September 1999, Portoferraio) and 34th (September 2017, Udine) SICA National Congresses.

Chairman of the Organizing Committee of the 11th "Symposium on Iron Nutrition and Interactions in Plants" (June 23-28, 2002, Udine).

Co-Editor of the book "The Rhizosphere: biochemistry and organic substances at the soil-plant interface", 2nd Ed., Taylor and Francis/CRC (2007).

Co-Editor of the book "The Rhizosphere: biochemistry and organic substances at the soil-plant interface", Marcel Dekker Inc., New York (2000).

Guest editor for Trends in Food Science vol. 46 (2) Elsevier (2015).

Guest editor for Journal of Plant Nutrition vol 26 (10&11) Marcel Dekker Inc., (2003).

Editorial Advisory Board member to the Encyclopedia of Plant and Crop Science (EPCS), Marcel Dekker, Inc. Topic Editor for the section Root and Rhizosphere of EPCS, Marcel Dekker, Inc.

Manuscript Reviewer for international indexed refereed journals.

He is member of the Scientific Board of the PhD School in "Agricultural Science and Biotechnology" at the University of Udine.

He has been reviewer for PhD theses and research projects for Italian and foreign institution, such as: University of Padova, Verona, Milano, Zurich, Italian Ministry of the University and research (PRIN, FIRB, SIR, Giovani ricercatori, Rientro cervelli), Italian National Agency for University and Research Systems Evaluations (ANVUR), Czech Science Foundation, Irish Research Council (IRC), Hungarian National Science Foundation (OTKA), Netherlands Organization for Scientific Research (NWO).

He is in the list of eligible members of the Committees for the Italian National Scientific Qualification (ASN) launched by MIUR for Agricultural chemistry, genetic and pedology (AGR/13).

He is in the list experts of CREA (Council for Agricultural Research and Analysis of Agricultural Economics) of the Italian Ministry of Agricultural Food and Forestry.

RESEARCH INTEREST AND PUBLICATIONS:

He is author of 91 scientific papers in indexed journals, 15 book chapters and 130 congress presentations (ORCID: 0000-0003-3134-3842). He presented several invited lectures in national and international conferences.

Bibliometric indexes (July 2021):

Scopus: H index 32, tot. cit. 3215; Web of Science: H index 31, tot. cit. 2943; Google Scholar: H index 42, tot. cit. 6716.

He has been Associated Investigator (Responsible of Research Unit) of 11 research projects and principal investigator for 5 national and international grants.

Over the years he acquired specific expertise in the field of plant nutrition, developing his research activity on soil-plant relationships and on the study of the soil-root interface (rhizosphere). In particular the research activity is focused on function and regulation of the molecular mechanisms responsible for the acquisition of nutrients in plants, with the aim of improving the efficient and sustainable use of nutrients in crops.

Udine, July 25, 2021

Prof. Roberto Pinton

Righerto Purter