

### Personal Information

Name: Andrea Scaloni  
Address: Istituto per il Sistema Produzione Animale in Ambiente Mediterraneo  
(ISPAAM) - Consiglio Nazionale delle Ricerche (CNR)  
via Argine, 1085 – 80147 Napoli, Italy  
Telephone: +39-081-5966006 Fax: +39-081-5965291  
Email: andrea.scaloni@ispaam.cnr.it; andrea.scaloni@cnr.it  
Place and date of birth: Pavia, 14/04/1963



Official *H* Index: 64 (complete); 39 (from 2015) (Google Scholar)  
Citations: 13985 (complete); 5680 (from 2015) (Google Scholar)  
*RG* score: 47.58 (ResearchGate)  
Rank 25 in the Top Italian Scientists List from VIA Academy (Area Natural & Environmental Sciences)

### Education

1992 Ph.D. degree in Chemical Sciences at the University of Rome *La Sapienza*, Italy  
1987 Chemistry Laurea degree (*cum laude*) at the University of Rome *La Sapienza*, Italy

### Professional Experience

2019 Acting Institute Director at ISPAAM, CNR, Naples, Italy  
2015-2019 Institute Director at ISPAAM, CNR, Naples, Italy  
2015-2020 National habilitation as Full Professor in General Biochemistry & Clinical Biochemistry (05/E1),  
Molecular Biology (05/E2) and Agricultural Chemistry & Genetics (07/E1)  
2014 Acting Institute Director at ISPAAM, CNR, Naples, Italy  
2007-present Research Director at ISPAAM, CNR, Naples, Italy  
2000-2006 Senior Researcher & Group Leader at ISPAAM, CNR, Naples, Italy  
1994-2000 Research Investigator at IABBAM, CNR, Naples, Italy  
1994 Scientific Advisor at the Interdepartmental Center on Bioactive Peptides, University of Naples  
*Federico II*, Italy  
1994 Research Fellow at the Pasteur Institute-Cenci Bolognetti Foundation, Rome, Italy  
1993 Scientific Advisor at Polipharma S.p.A, Rome, Italy  
1992-1993 Research Fellow at the Department of Biochemical Sciences, University of Rome *La Sapienza*, Italy  
1989-1992 Guest Investigator at the Rockefeller University, New York, USA

### Professional Activities

2018 Member in the Grant evaluation Committee - Czech Science Foundation, Czech Republic  
2018 Member in the Grant evaluation Committee - Croatian Science Foundation, Croatia  
2017-present Representative member for CNR in the JRU METROFOOD-IT Council within the activity of the  
corresponding ESFRI structure of the European Union  
2017 Member in the Wolfson Research Merit Awards 2017 Committee – Royal Society, England  
2016 Member in the Grant evaluation Committee - Dutch Technology Foundation STW, the Netherlands  
2016 Member in the Grant evaluation Committee - Canada Foundation for Innovation/Fonds de Recherche  
du Quebec, Canada  
2015-2018 Member in the Executive Committee for the Joint Agreement between CNR and FUTURIDEA  
2015-2018 Member in the Scientific Committee of FUTURIDEA  
2015 Member in the Executive Committee for the Signature of a Scientific Cooperation Agreement  
between CNR, the Sumbawa Regency – Indonesia, the International Buffalo Federation, and the  
Research Centre for Tropical Rangeland & Grazing Animal Production Systems, University of  
Mataram – Indonesia  
2015 Member in the Grant evaluation Committee - National Science Center, Poland  
2015 Member in the Grant evaluation Committee - Czech Science Foundation, Czech Republic  
2014 Member in the Grant evaluation Committee - Dusseldorf Heinrich Heine University, Germany  
2013-2014 Member in the CNR Evaluation Committee for Bilateral Projects on Scientific and Technological  
Cooperation with Institutional Counterparts from Foreign Countries  
2013 Member in the Italian Official Delegation for promoting Scientific Activities on Nutrition & Food  
Sciences with Canada, Montreal-Toronto, Canada  
2010-present Member in the Board of Directors at ProdAl s.c.a r.l., the former Campania Regional Centre of  
Competence for AgriFood Productions, Salerno, Italy  
2007-2009 Member in the Executive Committee of the Italian Proteomics Association  
2007 Member in the Patent evaluation Committee - Advanced Technologies Transfer for Innovating  
Latium, Italy

2004-2006 Member in the Executive Committee of the Italian Proteomics Society  
2001-present Member in the Juries for the assignment of 15 permanent positions at various Institutes, CNR, Italy  
1999-2005 Member in the Board of Trustees at ISPAAM, CNR, Naples, Italy  
1999-present Research Advisor for 16 Research Fellows at ISPAAM, CNR, Naples, Italy  
1999-present Member in the Juries for the assignment of 14 Research Fellowships at ISPAAM, CNR, Naples, Italy

#### *Research Interests*

Expression proteomics; functional proteomics; interactomics; bioactive peptides, post-translational modifications analysis; innovations in protein tagging and cross-linking; protein functional analysis & biochemical assays; innovations in mass spectrometry, liquid chromatography and electrophoresis

#### *Publications*

About 370 scientific publication in peer-reviewed International Journals; 18 book chapters

#### *Grants*

He served as Research Unit or whole Project Coordinator in about 45 Projects financed by EU, the Campania Region, the Italian Ministry for Education and Research, the Italian National Institute of Health and CNR

#### *Editorial and Refereeing Activities*

2020-present Member in the Editorial Board of the *International Journal of Molecular Sciences*  
2017-present Associate Editor, *Journal of Proteomics*, Elsevier  
2016 Coeditor of the *Foodomics* special issue, *Journal of Proteomics*, Elsevier  
2010-present Member in the Editorial Board of the *Journal of Integrated OMICS*  
2010 Coeditor of the *Redox Proteomics* special issue, *Journal of Proteomics*, Elsevier  
2008-present Member in the Editorial Board of the *Journal of Proteomics*  
2006 Coeditor of *Redox Proteomics: from Protein Modifications to Cellular Dysfunction and Diseases*, Wiley  
Since 1994 He served as reviewer for a number of International Journals

#### *Academic Activities*

2014-present Member of the Faculty Board, Ph.D. course in Health and Environmental Sciences & Technologies, the University of Sannio, Benevento, Italy  
2014-present External Member of the Faculty Board, Ph.D. course in Metrology, the National Institute for Metrological Research, Turin, Italy  
2014-2017 Research Advisor of a Ph.D. student, the University of Sannio, Benevento, Italy  
2008-2011 Research Advisor of a Ph.D. student, the University of Siena, Siena, Italy  
2005 Member in the Jury, Ph.D. in Molecular Biotechnology, the University of Pisa, Italy  
2005 Professor of Proteomics at the European School of Molecular Medicine, Naples, Italy  
2003 Member in the Jury, Ph.D. in Biochemistry, the University of Aix-Marseille, France  
2001-2005 Research Advisor of 6 M.D. students, the University of Naples *Federico II*, Italy  
2001-2005 Professor of Functional Genomics & Proteomics at the University of Trieste, Italy  
1994-present Lecturer at various Ph.D. courses and various National/International Schools organized by different Italian Universities, ENEA, Biotechnology Foundations and CNR

#### *International/National Conferences*

Member in the Scientific/Organization Committee of 9 National/International Conferences  
Chairman in 8 National/International Conferences  
He presented his research activity as Invited Speaker in about 100 National/International Conferences

#### *Dissemination*

Andrea Scaloni scientific activity deserved about 150 dedicated communications in newspapers, TV and websites