

### Personal Information

Name: Andrea Scaloni

Address: Istituto per il Sistema Produzione Animale in Ambiente Mediterraneo  
(ISPAAM) - Consiglio Nazionale delle Ricerche (CNR)  
P.le Enrico Fermi 1 – 80055 Portici (Napoli), Italy

Telephone: +39-06-499327700

Email: andrea.scaloni@ispaam.cnr.it; andrea.scaloni@cnr.it

Place and date of birth: Pavia, 14/04/1963

ORCID ID: 0000-0001-9362-8515

LOOP ID: 421213

SCOPUS ID: 7007083035



Official *H* Index: 76 (Google Scholar); 65 (Scopus)

Citations: 19834 (Google Scholar); 14755 (Scopus)

Rank 41 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

2023-present Institute Director at ISPAAM, CNR, Portici, Italy

2019-2022 Acting Institute Director at ISPAAM, CNR, Naples-Portici, 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

2010-2024 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 18 Research Fellows at ISPAAM, CNR, Naples, Italy
1999-present	Member in the Juries for the assignment of 27 Research Fellowships at ISPAAM, CNR, Naples, Italy

#### *Research Interests*

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

#### *Publications*

About 459 scientific publications in peer-reviewed International Journals; 20 book chapters

#### *Grants*

He served as Research Unit or whole Project Coordinator in about 50 Projects financed by EU, Campania Region, the Italian Ministry for Education and Research, the Italian National Institute of Health and CNR

#### *Editorial and Refereeing Activities*

2021	Coeditor of the special issue on <i>Foodomics: a new comprehensive approach in Food and Nutrition</i> , <i>International Journal of Molecular Sciences</i> , MDPI
2020-present	Member in the Editorial Board of the <i>International Journal of Molecular Sciences</i> , MDPI
2017-2024	Associate Editor, <i>Journal of Proteomics</i> , Elsevier
2016	Coeditor of the <i>Foodomics</i> special issue, <i>Journal of Proteomics</i> , Elsevier
2010-present	Member in the Editorial Board of the <i>Journal of Integrated OMICS</i>
2010	Coeditor of the <i>Redox Proteomics</i> special issue, <i>Journal of Proteomics</i> , Elsevier
2008-2017	Member in the Editorial Board of the <i>Journal of Proteomics</i> , Elsevier
2006	Coeditor of <i>Redox Proteomics: from Protein Modifications to Cellular Dysfunction and Diseases</i> , Wiley
Since 1994	He served as Reviewer for dozens of International Journals

#### *Academic Activities*

2021-2024	Research Advisor of a Ph.D. student, the University of Sannio, Benevento, Italy
2014-present	Member of the Faculty Board, Ph.D. course in Health and Environmental Sciences & Technologies, the University of Sannio, Benevento, Italy
2014-2017	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 <i>Federico II</i> , 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 11 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 230 dedicated communications in newspapers, TV and websites