

**Europass
Curriculum Vitae**



Personal information

First name(s) / Surname(s)	Antonio Francesco Logrieco	
Address(es)	Strada Pezze del Sole 4/a ; 70126 Bari, Italy	
Telephone(s)	+39 80 5929357	Mobile: +39 3669268816
E-mail	antonio.logrieco@ispa.cnr.it	
Nationality	Italian	
Date of birth	21.01.58	
Gender	Male	
Expert Category	Food/feed Safety- Mycotoxins –Toxigenic Fungi- Agro Food Microorganisms- Fermentation Technology	

Work experience

1987-88: held an annual scholarship of the CNR (Call no. 203.06.3 8 of 6/5/86) at U.S. Department of Agriculture, National Center for Agricultural Utilization Research, Peoria, Illinois. Research topic: "Phylogenetic analysis by sequencing of variable rRNA regions of the toxic genus *Penicillium*", under the supervision of Dr. D. Wicklow.

1988-89: held an annual NATO scholarship (Call No. 215.21 of 4/9/87) always at U.S. Department of Agriculture, National Center for Agricultural Utilization Research, Peoria, Illinois; with research topic: "Hybridization of nucleic acids and phylogenetic analysis of toxigenic species of the genus *Fusarium*", under the supervision of Dr. S. W. Peterson.

2002: held a two-month internship at the Department of Plant Pathology, Kansas State University, Kansas, in collaboration with Prof. John L. Leslie; Theme: "Molecular characterization of *Fusarium* population from Uganda".

1990-2020: has participated in numerous "short stages" in Italy and abroad for both refresher courses and collaborative research, also supported by bilateral and European projects (eg COST-835, V, VI and VII FP, H2020), with several internationally renowned scholars in the field of plant microbiology / pathology and agro-food safety. Noteworthy are the "short stages" and international collaborations with: 1) Jerzy Chelkowski, Plant Genetics, Polish Academy of Sciences, Poland, on the theme: "Toxigenic and pathogenic fungi in crop plants and agricultural commodities"; 2) Gary Munkvold, Iowa State University, Iowa subject "Toxigenic *Fusarium* species on Maize"; 3) Lalzo Hornok Agricultural Biotechnology Center, Godollo, Hungary, on the theme: "Molecular diagnosis of agriculturally important toxigenic fungi"; 4) John F. Leslie, Kansas State University on the theme: "Molecular diversity of *Fusarium* species"; 5) Ulf Thrane Department of Biotechnology, Denmark; on the topic: "*Fusarium* chemotaxonomy" 6) Wally FO Marasas, Medical Reserach Council, Tygerberg, South Africa., on the theme: "New *Fusarium* species"; 7) Helgard Nirenberg, Biological Bundesanstalt, Berlin, Germany on the theme: "*Fusarium sambucinum* complex"; 8) Dr. R.A. Samson e. GS De Hoog, Centraalbureau voor schimmelcultures, Holland on "Food borne fungi" and "Biodiversity in *Alternaria alternata*, 9) Meihua Yang, Institute of Medicinal Plant Development, Chinese Academy Medical Sciences, Beijing, China, on the theme "Mycotoxin concerns in medical plants".

Education and training

1977-81: Degree in Agricultural Sciences, University of Bari;

1984: Researcher at the Toxins and Mycotoxins Institute from plant parasites of the CNR of Bari, (serial number 12066);

1992-2002: Head of the "Fungi Tossigeni" Department (DPCNR n. 11960);

1998: 1st Researcher at the Toxins and Mycotoxins Institute from plant parasites of the CNR of Bari;

2004-2006: Head of the CNR-ISPA Section of Lecce;

2005: Project Manager AG.P05.007 / Biotechnology for food quality and safety;

2006: CNR Research Director at the Institute of Food Production Sciences (DPCNR n. 35310);

2009: Selected in the triad for the competition as Director of the Institute of Food Production Sciences (CNR-ISPA);

2011/2014: Selected in the triad for the competition by Director of the Institute of Plant Protection (CNR-IPP);

2013: Acting Director of the CNR-ISPA;

2014-2018: Director of CNR-ISPA;

2016: Selected in the triad for the competition as Director of the Bio-agri-food Department (DiSBA) of the CNR

2018-today: Acting Director of CNR-ISPA

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WORK EXPERIENCE

IV. Invitations / Functions carried out at Italian / foreign public Universities / Research Institutes:

1986-99: Member of the Scientific Council of the Toxins and Mycotoxins Institute of CNR vegetali parasites, as staff representative, and elected Secretary in the Council.

1993-2004: Referent of the Italian Mycological Union (UMI) in the toxicological Commission of the European Confederation of Mediterranean Mycology (CEMM).

1998-2020: Evaluator / Instructor by invitation from several international Universities / Research Centers to give lectures, post-graduate specialization courses and to evaluate research doctorate theses

including:

-Evaluator of the PhD thesis on "Ecophysiology of fumonisin-producing isolates of *Fusarium*", Thesis doctoral Sònia Marín Silluè, Departament de Tecnologia D'Aliments, University of Lleida, Spain 1998;

-Instructor of the course on "Food Micology and Mycotoxins" Universidad Nacional De Rio Cuarto, Departamento de Microbiology and Immunology, Rio Cuarto, Argentina. 26 July - 6 August 1999;

-Course instructor on "Agriculturally Important Toxigenic fungi" Universidad Nacional del Litoral, Facultad de Ingenieria Quimica, Santa Fe, Argentina. 20-27 June 2000;

-Evaluator of the PhD thesis on "Antimicrobial activity and fumonisins associated with cowpea (*Vigna unguiculata*), University of Pretoria, South Africa 2004;

-Honorary instructor of a series of "*Fusarium* Laboratory Workshop" [Nature; Nature Event directory (12/23/2010) - (<http://publishing.yudu.com/A1qn4j/natureeventsdir11/resources/22.htm>)] organized by prof. J.F. Lesile, Kansas State University:

- "*Fusarium* Laboratory Workshop", Kansas State University, Manhattan, Kansas (USA), June 26-July 1, 2005;

- "*Fusarium* Laboratory Workshop", ISPA-CNR, Bari, June 4-9, 2006;

- "*Fusarium* Laboratory Workshop" Kansas State University, Manhattan, Kansas (USA) 10-15 June, 2007;

- "*Fusarium* Laboratory Workshop", University Sains Malaysia, Penang, Malaysia, 23-27 June 2008.

- *Fusarium* Laboratory Workshop, Kansas State University, Manhattan, Kansas, USA, 21-26 June, 2009;

- "*Fusarium* Laboratory Workshop", University of Rio Cuarto, Argentina 2-9 June, 2010;

- "*Fusarium* Laboratory Workshop", Kansas State University, Manhattan, Kansas (USA), 19-24 June, 2011;

- "*Fusarium* 2012 Laboratory Workshop", CNR-ISPA, Bari, Italy, 3-8 June, 2012; ([Http://www.mycotox-society.org/fusarium-2012](http://www.mycotox-society.org/fusarium-2012));

- "*Fusarium* 2013 Laboratory Workshop" Kansas State University, Manhattan, Kansas (USA), June 23-28, 2013; ([Www.plantpath.ksu.edu](http://www.plantpath.ksu.edu));

- "*Fusarium* 2014" Laboratory Workshop, Seoul, South Korea, June 20-27, 2014;

- "*Fusarium* 2015" Laboratory Workshop "Kansas State University, Manhattan, Kansas (USA), June 24-29, 2015;

- "*Fusarium* 2017" Laboratory Workshop "Kansas State University, Manhattan, Kansas (USA), June 25-30, 2017;

• "*Fusarium* 2018 Laboratory Workshop CNR-ISPA, Bari Italy June 18-22, 2018

• "*Fusarium* 2019 Laboratory Workshop" Kansas State University, Manhattan, Kansas (USA), June 23-28, 2019 (www.plantpath.ksu.edu/fusarium)

-Instructor of the ISM Workshop-training Course "Detection Techniques for Mycotoxins and Toxigenic Fungi in the Food Chain", CNR-ISPA, Bari. September 29-October 3, 2008;

-ISM Workshop Training Course Instructor. "Detection Techniques for Mycotoxins and Toxigenic Fungi in the Food Chain". CNR- ISPA, Bari. 4-8 October, 2010 (<http://www.mycotox-society.org/training-2010>);

-ISM-MYCORED Workshop Training Course Instructor. "Detection Techniques for Mycotoxins in the Food Chain. CNR-ISPA, Bari. May 28-June 1, 2012; ([Http://www.mycotox-society.org/MycoRedTraining-2012](http://www.mycotox-society.org/MycoRedTraining-2012));

-Co-examiner of the PhD thesis on "Characterization and detection of mycotoxins produced by black Aspergilli from grapes grown in an alpine region" ETH Zurich, 29 February, 2012;

-Evaluator of the "Maize Trust Mycotoxin Research Grants for 2013" project, by Professor Altus Viljoen Dept of Plant Pathology at Stellenbosch University, South Africa, 2012;

-ISM Instructor Workshop training Course "Detection Techniques for Mycotoxins in Food Chain CNR-ISPA, Bari September 6-11 2014;

-ISM Instructor Workshop Training Course "Toxigenic Fungi and Pathogenic Bacteria in Food Chain"; Bari Italy 27-31 October 2014;

-Instructor ISM-MycoKey Workshop –Training course "Rapid Methods for Mycotoxin Detection in the food chain". Bari, Italy, 9-13 October, 2017;

-Instructor of MycoKey Workshop-Training Course on "Strategies for minimization of mycotoxins and toxigenic fungi in food chains". Bari, Italy, 16-19 October, 2017;

-Instructor of MycoKey Workshop-Training Course on "Rapid Methods for Mycotoxin Detection in the food / feed chain" OCRI-CAAS Wuhan, China, 11-15 November, 2019;

-**2000** February-August: at the ISPA for a sabbatical (6 months) Prof. Gary Munkvold, of Iowa State University, collaborating on the following topic "*Fusarium* fungal contaminants and mycotoxins in maize".

-**2000**: Invited as an expert by the International Atomic Energy Agency (IAEA) for a course on "Determining toxic elements in medical plants" and promoting interchange with the National de Medicamentos Institute, Buenos Aires, Argentina June 2000.

-**2004**: Invited by the European Commission as EU expert to a "EU-Chile S&T co-operation workshop in Food Quality and Safety Research", Santiago, Chile 26-27 July 2004;

2006: Invited by the SAFE Consortium as an expert for the drafting of the "European Industrial Technology Platform - Food for Life" of the 7th Framework Program, Brussels 24 September 2006;

2006: Invited by the European Commission as EU expert to a "EU-Egypt S&T co-operation workshop in Food Quality and Safety Research", Cairo, 9-12 February, 2006;

2006-2013: Scientific representative of the CNR-DISBA at the "SAFE consortium" Brussels, Belgium (www.safeconsortium.org);

2006: Invited to a meeting "OECD Co-operative Research program" on "Mycotoxins from the field to the table", Nebraska, USA, 29th November 2006;

2007-2013: Appointed by the CNR in the Commission of Experts (Substitute in the Agri-food Department of the CNR) for the scientific evaluation of the proposals in the "Short-term mobility";

2007: Invited by Federalmenti as expert for the drafting of the National Platform of the 7th Framework Program, Brussels, 27-29 August.

2008: Invited by the European Commission to "Europe-Canada Food, Health and Wellness Twinning Workshop" Brussels, 14 October, 2008;

2008-2012: Member of the Scientific Council of the Regional Agri-Food District (DARE) (<http://www.bioagromed.unifg.it/bio/dare.asp>) Foggia;

2010: Invited by the European Commission to the "Europe-Argentinian Twinning Workshop" Athens, Greece, 28-29 June;

2011: Invited by the CERCAL -The Center for the Studies of the Relationships between the European and Latin America- as part of the EU ENLACE project as European expert on "Knowledge-based Bio-Economy (KBBE)" as part of the Workshop "Thematic priority setting for EU, Caribbean & Central America in research and innovation "Santo Domingo, Republica Dominicana, 7-8 March 2011;

2012: Invited by the European Commission to the meeting of the committee of experts on "Agricultural Contaminants-Fusarium Forum", Brussels, 3 February 2012;

2012: (September 2011-March 2012): Prof. Gary Munkvold, of the Iowa State University, collaborated on the following topic "Toxicogenic Aspergillus species occurring on maize" at the ISPA for a sabbatical period (6 months);

2012: Member of the Advisory Committee of the EU 7FP project "Warsaw Plant Health Initiative (WULS Plant Health), coordinated by Prof. W. Wakulinski Department of Plant Pathology, Warsaw University of Life Sciences. Warsaw, Poland;

2012: invited member of the International Nut & Dried Fruit (INC) scientific and government Affairs Committee. 31 st World Nut and Dried Fruit Congress, Singapore, 18-20 May 2012;

2013: Invited by the European Commission as an expert for "expert Committee Meeting on" Agricultural Contaminants-Mycotoxin Forum ";

5-6 September 2013, Brussels. DG SANCO.E.3. E - Safety of the food chain HEALTH & CONSUMERS DIRECTORATE-GENERAL-EUROPEAN COMMISSION;

2015-2019: Invited by the Japanese "Academia Sinica" to propose "Nominations for The Tang Prize in sustainable development";

2016: Invited as an expert by the European Commission in the framework of PAEPARD Roundtable of aflatoxin experts on "Building a multi-stakeholder approach to mitigate aflatoxin contamination of food and feed" Brussels, 25 January 2016.

2015-2017: Member of the "Industrial Advisory Board" of the EU BIOFOS project (ICT 28-2015). H2020 ICT project to develop a multianalyte biosensor for food.

2016: Invited as an expert by USAID / AFGHANISTAN as part of the International Conference on Food Quality and Safety-Creating a shared vision and partnership. New Delhi 14-16 March 2016.

2018-2020: Effective member of the Scientific Committee of the "Mediterranean Diet Foundation", (<https://www.fondazione dietamediterranea.it/>).

V. Invited speaker and/or Chairman of Session in National and international Conferences :

1. European *Fusarium* Seminar *Fusarium: Mycotoxins Taxonomy and Pathogenicity*. Varsavia, **Poland**, September 5 – 7, 1987; (Invited lecture and Chairperson).
2. GECOM 91, Genus Concepts in Mycology, intervento su "Genetic approach in *Fusarium* genus concept" University of Lausanne. Lausanne, **Switzerland**, September 3-5, 1991; (Invited lecture).
3. European *Fusarium* Seminar *Fusarium: Mycotoxins Taxonomy and Pathogenicity*". Radzikow, **Poland**, September 22-24, 1992; (Invited lecture and Chairperson).
4. 7th International Congress of Bacteriology and Applied Microbiology Division della International Union of Microbiology Society, intervento su "Mycotoxins and Food Safety". Praga, **Czech Republic**, July 3-8, 1994; (Invited lecture).
5. European *Fusarium* Seminar *Fusarium: Mycotoxins Taxonomy and Pathogenicity*". Martina Franca, **Italy**, May 9-13, 1995; (Invited lecture and Chairperson).
6. 4th EFPP-Symposium on "Diagnosis and identification of Plant Pathogens". Bonn, **Germany**, September 9-12, 1996; (Invited lecture).
7. European *Fusarium* Seminar *Fusarium: Mycotoxins Taxonomy and Pathogenicity*". Szeged, **Poland**, 22-24 November, 1997; (Invited lecture and Chairperson).
8. Paul E. Nelson Memorial Symposium. Pennsylvania State University, State Colleg., Pennsylvania, (**USA**), November 1997 (da cui è stato pubblicato un libro-vedi pubblicazione); (Invited lecture).
9. 3^o European Conference on Grain Legumes. Valladolid, **Spagna**,

- anche come coordinatore del W5 “Specific concerns of soil borne diseases” ; 14-19 novembre, 1998; (Invited lecture and Chairperson).
10. Forum fitoiatrico:” Marciumi da *Botrytis* e da altri patogeni”. Verona, **Italia**, 30 novembre, 2000; (Invited lecture).
 11. European *Fusarium* Seminar *Fusarium: Mycotoxins Taxonomy and Pathogenicity*”. Berlin, **Germany**, September 11-16, 2000; (Invited lecture and Chairperson).
 12. EU-Human Potential Programme-High Level Scientific Conferences. Kromeriz, **Czech Republic**, July 2-6, 2001; (Invited lecture and Chairperson).
 13. International Conference on “Quality and risk assessment of agricultural food in the Mediterranean area”. Foggia, **Italia**, 24-27 settembre, 2002; (Invited lecture).
 14. European *Fusarium* Seminar *Fusarium: Mycotoxins Taxonomy and Pathogenicity*”. Poznan, **Poland**, 4-7 September 2002; (Invited lecture and Chairperson).
 15. Flair Flow 4 project. Workshop on “Food Contaminants”. Bucharest, **Romania** December 6, 2002; (Invited lecture).
 16. ACC project- 6 Framework, POLFOOD workshop, “Detection of harmful substances and pathogens through the control of the production process, Poznan, **Poland**; 1-2 December, 2003; (Invited lecture).
 17. American Phytopathology Society annual meeting, on “Risks and impacts of emerging mycotoxin problems in agricultural products”. Charlotte, North Carolina, **USA**, August 9-13, 2003; (Invited lecture).
 18. SAFE Consortium: International Congress on Food Safety- “Nutrition and Food Safety: Evaluation of Benefits and risks” Budapest , **Ungheria**, 11-14 June. 2006; (Invited lecture and Chairperson).
 19. European *Fusarium* Seminar *Fusarium: Mycotoxins Taxonomy and Pathogenicity*”. Wageningen, **The Netherlands** , 19-22 September 2006; (Invited lecture and Chairperson).
 20. 13th Congresso Nazionale della Società Italiana di Patologia Vegetale, sessione “Micotossine”. Foggia 12-15 Settembre, **Italia**, 2006; (Invited lecture).
 21. International Myco-Globe Conference on “Advances on genomics, biodiversity and rapid systems for detection of toxigenic fungi and mycotoxins”. Bari, **Italia**, 26-30 Settembre, 2006; (Plenary presentation and Chairperson).
 22. European *Fusarium* Seminar *Fusarium: Mycotoxins Taxonomy and Pathogenicity*”. Szeged, **Hungary** (HU), 1-5 September, 2008; (Plenary presentation and Chairperson).
 23. The “World Mycotoxin Forum, Fifth Conference; Noordwijk, **The Netherlands**, 17-18 November 2008; (Invited lecture).
 24. 3rd Scientific Meeting on “Mycology, Mycotoxicology and Mycoses” Novi Sad, **Yugoslavia**, 23-25 April 2009; (Plenary presentation and Chairperson).
 25. 4th Conference of Nigeria Mycotoxin Awareness and Study Network , Lagos, **Nigeria**, April 27 – 29 April, 2009; (Plenary

- presentation and Chairperson).
26. Conferenza di Dipartimento Agroalimentare, “Le strategie per lo sviluppo della ricerca” Roma, 19 Maggio, **Italia**, 2010; (Invited lecture).
 27. Conferenza “Le biotecnologie alimentari nelle strategie di iodoprofilassi”. Cellino San Marco (BR), **Italia** ,29 Maggio, 2010; (www.asl.brindisi.it) (Invited lecture).
 - 28 Syngenta Symposium on “ Management of mycotoxins in cereals Symposium 2010. Basel, **Switzerland** 25-26 May, 2010; (Invited lecture).
 - 29 13th Congress of the Mediterranean Phytopathological Union. Rome, **Italy** June, 20-25, 2010; (http://www.crapavevents.com/viewpage.php?page_id=25) (Invited lecture).
 - 30 XII International Congress of Toxicology. Barcellona, **Spain**, 19-23 July 2010, organized by the Spanish Association of Toxicology (AETOX) and EUROTOX in the name of the International Union of Toxicology (IUTOX). (<http://gestion.pacifico-meetings.com/www/iutox2010/index.html>) (Invited lecture).
 - 31 11th European *Fusarium* Seminar on “Fusarium-Mycotoxins, Taxonomy, Pathogenicity and Host Resistance”. Radzikow, **Poland**, 20-23 September, 2010; (<http://www.fusarium2010.ihar.edu.pl/>) (introductory lecture).
 32. International SELAMAT Workshop on “Pesticide Residues & Mycotoxin and Food Safety”. Beijing, **China**. 27-29 September 2010; (Invited for main lecture).
 - 33 International MPU-ISM-MycRed Workshop on “Mycotoxicological Risks in Mediterranean Countries, Economic Impact, Prevention, Management and Control”. Cairo, **Egypt**, 25-27 October 2010; (Plenary presentation and Chairperson).
 34. Seminario International: ocratoxina A en vinos chilenos organized by Vinnova Chile, Universidad de Concepcion and FAO. Santiago, **Chile**, 19 November 2010; (Invited for main lecture by FAO).
 - 35.USM-ISM-MYCORED-CIMMYT Conference “Global Mycotoxin reduction strategies: research advances in Asia and Pacific rim”. Penang, **Malaysia**, 1-4 December, 2010; (<http://mycotoxin2010.usm.my/conference/index.htm>). (Invited lecture).
 36. Canada –Italy Food Safety Workshop. Ottawa, **Canada**, 16 December, 2010, [Agriculture and Agri-Food Canada Eastern Cereal and Oilseed Research Centre (ECORC)]; (Invited speaker as CNR- DAA delegate and presentation of DAA scientific activities and MycoRed-Current Status].
 37. Home education, Seminario su “ Mycotoxin risk in Caribbean & Central America. Universidad Nacional Evangelica” Santo Domingo, **Dominican Republic**, 9 March, 2011; (Invited lecture).
 - 38.MYCORED AFRICA Conference. Cape Town, **South Africa**, April 4-6 , 2011. “MYCORED: Current status and promotion of an Africa network on Mycotoxin”; (Plenary presentation in opening session).
 39. IVth “International scientific meeting Mycology, Mycotoxicology and

- Mycoses. Novi Sad, **Serbia**, April 20-22, 2011; (Plenary presentation and Chairperson).
40. International Workshop on Safety and Quality Control of Traditional Chinese Medicine. Beijing, **China**, May 16, 2011; (Plenary presentation).
 41. International Workshop on "Reduction of mycotoxins in production chains of EU and Russia: modern investigations and practical features". Moscow, **Russia** June 9-10, 2011; (Plenary presentation).
 42. XIII International Congress of Mycology , International Union of Microbiological Societies (IUMS) 2011 Congress. Sapporo, **Japan**, 9 -10 september, 2011; (<http://www.ulatus.jp/conferences/xivth-international-congress-of-mycology>). (Plenary presentation).
 43. Workshop on "Mycotoxicological Risks in Mediterranean Countries: Economic Impact, Prevention, Management and Control". Istanbul, **Turkey**, 14 October 2011; (Plenary presentation in opening session).
 44. MYCORED SOUTH & CENTRAL AMERICA 2011 Conference, Strategies to reduce the impact of mycotoxins in Latin America in a global context". Mendoza **Argentina**, "15-18 November, 2011; (<http://www.mycored2011.com.ar/>). (Plenary Presentation).
 45. 31st World Nut and Dried Fruit Congress. **Singapore**, 18-20 May, 2012; (<http://www.nutfruit.org/en/>). (Invited for main lecture).
 46. IV Congresso dell'Istituto Superiore di Sanità Nazionale su "Le Micotossine nella Filiera Agro-Alimentare" Roma, **Italy**, 11-13 Giugno, 2012; (<http://www.iss.it/micogm/>). (Invited lecture).
 47. MYCORED NAFTA NORTH AMERICA Conference 2012. Ottawa, **Canada**, 24-28 June, 2012. (<http://mycored.ca/>). (Invited lecture).
 48. IUFoST Mycotoxin Management Networking for Food Security and Safety. Iguassu, **Brazil** 5-9 August 2012 (invited lecture).
 49. Conference on "Impact of Plant Pathogens on the Quality of Crops and Wine". **Luxembourg**, 22- 23 October 2012; (<http://patholux.lippmann.lu/overview/>). (Keynote lecture and chairperson).
 50. International Workshop su Crop improvement in a changing environment: the RISINNOVA project for sustainable rice production in Italy. **Venezia**, 29-30 October 2012; (Invited lecture).
 51. 7th conference of the World Mycotoxin Forum and XIII IUPAC International Symposium on Mycotoxins and Phycotoxins. Rotterdam, **the Netherlands**, 5-9 November, 2012; (www.WMFmeetsIUPAC.org) (Chairman and introduction lecture).
 52. 12th European *Fusarium* Seminar. Fusarium –Mycotoxins, Taxonomy Genomics Biosynthesis, Pathogenicity; Resistance; Disease control. Bordeaux, **France**, 12-16 May, 2013; (<https://colloque.inra.fr/efs2013>). (Plenary Presentation).

53. Meeting of the CIHEAM Mediterranean Network on IPM. Strengthening the surveillance system of invasive fruit tree pest in the Mediterranean region. Riva del Garda, **Italy**, 20 March 2013; (Invited lecture).
54. Future IPM in Europe. Riva del Garda, **Italy** 20 March 2013, <http://futureipm.eu/Keynote-Speakers/Keynote-speakers-March-20>. (Keynote speaker).
55. International “Aflatoxin-in maize elimination” Working group “Global solutions for a worldwide problem” New Orleans, LA, **USA**, 14-16 May, 2013; (Invited lecture).
56. The 5th International Scientific Meeting Mycology, Mycotoxicology and Mycoses. Novi Sad, **Serbia** 17-19 April, 2013; (Plenary presentation and Chairperson).
57. Buhler Mycotoxin Day 2013. Spotlight on aflatoxins in Maize. Mycotoxin reduction & control in the Maize chain. Uzwil, **Switzerland**, April 23rd 2013; (Keynote speaker).
58. ISM-MycoRed International Conference on “ Global Mycotoxin Reduction Strategies”, Martina Franca, **Italy**, 27-31, May, 2013; (Chairmen of Opening Session , Round table and Closing Session).
59. Conference on “Classical and molecular approaches in plant pathology taxonomy” University of Life Sciences,. Warsaw, **Poland**, 10-11 September, 2013; (Invited speaker and chairman of Session).
60. “Mycotoxin Forum” by DG SANCO.E.3 European Commission, 5-6 September, 2013. Brussels, **Belgium** (Invited speaker).
61. ISM Conference Beijing, **China** from 19 to 23 May 2014.(<http://www.ism2014.org/en/>) (Keynote speaker);
62. 14th Congress of MPU & ISM Mediterranean Branch meeting. August 25-29 2014 Istanbul, **Turkey** (www.mpu-ism2014.org) (invited speaker and chairman);
63. CIHEAM -IAM:B Corso internazionale se “Sustainable IPM Technologies for Mediterranean Fruit and Vegetable Crops” Bari, **Italy**, 16 ottobre 2014 (invited Speaker);
64. INDO-ITALIAN Workshop on Food Technology and Cold Chain Management, New Delhi, **India** 26-27 November 2014 (invited speaker and chairman).
65. SEA-EU-NET Workshop “Food Security and safety: Prevention Strategies for Mycotoxins in the EU and ASEAN. Paris, **France** 17-19 March 2015 (Keynote speaker). (<http://www.stidays.net/workshops/food-security-and-safety/>)
66. 1st African Symposium on Mycotoxins Livingstone, Zambia 26th – 28th May 2015 (<http://www.asm2015.co.za/>) (Keynote speaker).
 . 1^{ère} Edition Congrès International Mycotoxines et Cancer , Marrakech, **Marocco**, 24-25 March 2016 (Keynote speaker).

68. 5th International Symposium on “Mycotoxins and Toxigenic Moulds: Challenges and Perspectives” Ghent –**Belgium** May 11 2016 (Invited Speaker).
69. V Congress of the Russian Biochemical Society and the V CIS Congress on Physiology, Sochi–Dagomys, **Russia** on October 4–9, 2016 (Keynote Speaker).
70. 9th International Symposium on Quality and Safety of Grains and Oilseeds. Wuhan, **China** 12th -14th October 2016 (Keynote Speaker).
71. STOA Workshop “Food-related health risks and technologies to increase food safety. **Brussels**. 20 October 2016 (Invited Speaker).
72. International Symposium of Mycotoxicology 2016, Tokyo, **Japan**, Nov 30 -Dec 2, 2016 (Keynote Speaker).
73. International Conference of Mycotoxicology (ICM 2017) and the 1st Annual Meeting of Association of Mycotoxicology. Bangkok, **Thailand**, 10th January 2017. (Invited speaker and chairmen session).
74. Symposium “Food Fraud Prevention and Effective Food Allergen Management” Bari, **Italy** 26-27 January, 2017 (Welcome and introduction)
75. 15th Congress of Mediterranean Phytopathological Union “ Plant Health Sustaining Mediterranean Ecosystems. Cordoba, **Spain** 20-23 June 2017 (Welcome address e Chairmen session)
76. The 6th International Scientific Meeting Mycology, Mycotoxicology and Mycoses. Novi Sad, **Serbia**, 27-29 September, 2017 (Key Note Speaker and Chairmen)
77. Italy-Japan Join Symposium New Trend in Enzyme and Microbial Sciences in the Translational Biology Era , Naples, **Italy** October 18-20, 2017 (invited speaker);
78. ISM-MycoKey Workshop –Training course Rapid Methods for Mycotoxin Detection in the food chain. Bari, **Italy**, October 9-13, 2017 (Instructor);
79. MycoKey Workshop-Training Course Strategies for minimization of mycotoxins and toxigenic fungi in food chains Bari, **Italy**, October 16-19, 2017 (Instructor);
80. 3rd Congress on “Central Anatolia Region Third Agriculture and Food Congress (Targid), Sivas-**Turkey**, 26- 28 October 2017. (Keynote speaker) <http://www.targid.org/uk/>
81. 7th China-EU FAB Task Force Meeting, China-EU FAB Flagship Iniziative info Day : WP2018-2020 Shenzhen, **China**, November 28-29, 2017. (invited as Delegate by European Commission).
82. Intitute of Medical Plant Development, Chinase Academy of Medical Sciences (IMPLAD).. Beijing, **China**, 29 November-2 December 2017. (invited as expert in the frontier progress of quality

- and safety in food).
83. International Conference of Mycotoxicology and Workshop (ICM 2018) and the 2nd Annual Meeting of Association of Mycotoxicology. Bangkok, "Driving mycotoxin research toward global Food security "Bangkok, **Thailand**, 14-15 February 2018. (Invited speaker and chairmen session) (<http://thaimycotoxin.org/ICM2018/>).
 84. Improvement of the health control system of the food chain in Latin America. Cooperation an seguridad alimentaria en Latin America Proyecto de cooperation ejecutado pro IILA y ALADI with fondos de la cooperacion italiana. Montevideo, **Uruguay**, 19-23 March 2018 (Invited speaker and Instructor).
 85. 14th European Fusarium Seminar. Tulln, **Austria**, 8-11 April 2012, (Invited Speaker).
 86. Mycotoxin Forum, European Commission Directorate - General For Health and Food Safety DG SANTE.E.2; Brussels, **Belgium** May 14-15, 2018 (Invited speaker and expert).
 87. The 1st MycoKey Technological Workshop "Integrated Preventive actions to Avoid Mycotoxins in Malting and Brewing "Helsinki, **Finland**, May 23-24, 2018 (Chair session and Invited Speaker).
 88. The 2nd MycoKey Terchnological Workshop "MycoKey: a new approach for mycotoxin management in the maize chain in East Europe "Bucharest, **Romania**, 7-8 June 2018 (Chair session and Opening lecture Speaker).
 89. "Fusarium Laboratory Workshop", Bari, **Italy** June 18-22, 2018 (Instructor).
 90. 30th International Horticultural Congress, IHC 2018, Istanbul, **Turkey**, 12-16 August 2018 (Invited Keynote speaker and chairmen session).
 91. 2nd MycoKey International Conference, Wuhan, **China**, September 16-18, 2018 (Chair session and Opening lecture Speaker).
 92. Max Rubner Conference 2018 on "Fungi and Mycotoxins in Foods". Karlsruhe, **Germany**, 8-10 October 2018 (Invited Speaker).
 93. 2nd International Conference for Food Safety & Security .. Pretoria, **South Africa**, 15-17 October 2018 (Invited Keynote Speaker).
 94. Symposium on "SmartGrid for Urban Food Systems: an Innovative Approach to connect Nutritional, Environmetal, and social needs. Georgetown University, Washington DC, **USA** , 13 November, 2018. (Invited lecture Speaker).
 95. International Conference of Mycotoxicology and Food Security (ICM 2019) and the 3rd Annual Meeting of Association of Mycotoxicology. Bangkok, "the merits driving the refurbish food and feed security" Bangkok **Thailand**, 6-7 February 2019. (Invited speaker and chairmen session).

96. 3rd MycoKey Workshop on “Prevention and integrated control of mycotoxins in wheat, barley and maize. Zurich, **Switzerland**, 18-19 June 2019 (Welcome and Keynote Speaker) (www.agroscope.ch/mycokey).
97. VI Congresso Nazionale: Micotossine e Tossine Vegetali nella filiera agro-alimentare. Roma, **Italia**, 10-12 giugno 2019 (Invited Speaker).
98. Conference of The World Mycotoxin Forum and the IUPAC international Symposium (WMFmeets IUPAC). Belfast, **Northern Ireland**, 13-16 October, 2019 (Chair Session and Invited Speaker) (<https://www.worldmycotoxinforum.org/>).
99. 15th European Fusarium Seminar, Ghent, **Belgium** 25 -27 May, 2020 (Invited Speaker).
100. 13th of Arab Conference for Plant Protection , **Tunisia**, 1-6 November 2020 (Invited Speaker) (<https://acpp-aspp.com/>).
101. 16th Congress of the Mediterranean Phytopathological Union, 23rd - 27th March, 2020, Limassol, **Cyprus** (Welcome and Keynote Speaker) (<http://cyprusconferences.org/mpu2020/>).

- He was a supervisor of the various scientists as Prof ssa M. Jimenez del Università di Valencia, Spain; il Prof H. Zamani dell' Istituto di Ricerca sulle malattie delle piante, University of Tehran, Iran; la Dott. ssa D. Latus-Zietkiewicz Institute of plant genetic, Accademy of sciences, Poland; la Dott.ssa Tatiana Gagkaeva dell' "All-Russian Institute of Plant Protection St. Petersburg, Russia (CNR-NATO Senior fellowship no 217.05.2004-N.6); la Dott. Cora Alvarez, University of Buenos Aires, Argentina (Borsa IILA MAE/DGCS 2006) .

He was/is in the "Editorial Board" of the following Journals : *Petria*, *World Mycotoxin Journal*, *Phytopathologia Mediterranea*, *Journal of Applied Microbiology*, *Letters of Microbiology. Toxins*

He is Referee of the following journals :

- Mycological Research*,
- European Journal of Plant pathology*
- Mycotoxins Research*,
- Sydowia*
- Applied and Environmental Microbiology*
- Plant Pathology*
- Journal of Food Micrology*
- Journal of Agriculture and Food Chemistry*
- Food Additive and Contaminants*
- International Journal of Food Microbiology*
- *Food Microbiology*;

-*Food and Chemical Toxicology*;
-*World Mycotoxin Journal*
-*Phytopathologia Mediterranea*
-*Chemosphere*
-*African Journal of Microbiology Research*
-*Fungal Biology*
-*Food Control*
-*Journal of Applied Microbiology*
Plos One

-He was referee of various national and international projects including those from Italy (MURST), from "Office federal de l'education et de la science", Berna Swizerland ; and from "Grant Agency of the Czech Republic".

VI. Coordinator and Responsible of National and international projects

1985-2013: Director of International Microbial Culture Collection: "ITEM-Culture Collection" (www.ispa.cnr.it/Collection).

1994-2002: Scientific Responsible of 3 bilateral projects CNR/PAN (Poland) on "Funghi tossigeni e patogeni di piante di interesse agrario" con il Prof J. Chelkowski, director of Institute of Plant Genetics, Accademy of Science, Poznan.

1995-1998: Scientific Responsible Bilateral project CNR/MTA (Hungary) on " Molecular Diangnosis of Toxigenic Fungi " with Prof L. Hornok, dell'Istitute for Plant Sciences, Agricultural Biotechnology Center, Godollo.

1995: Scientific Responsible of project "Valutazione del rischio tossicologico nel rilascio di microrganismi geneticamente manipolati, utilizzabili per la difesa delle piante", nell'ambito del progetto finalizzato RAISA, sottoprogetto 2.

1995-96: Scientific Responsible dell'Unità Operativa 5 del Piano nazionale "Biotecnologie Vegetali- MIRA AF" programma n.45 1 dal titolo "Tecniche molecolari per l'identificazione di funghi di interesse in micologia e fitopatologia".

1996-1999: Scientific Responsible of Unit 5 of EU project BIO4960352- "BIOTECH 2" dal titolo: "The molecular and cellular basis of specificity in the *Septoria tritici* leaf blotch of wheat, caused by *Mycosphaerella graminicola*" **IV PQ**.

1998-2000: Scientific Responsible of Bilateral project CNR/SAV (Slovakia) on : " Bioactive metabolities produced by agriculturally important fungi " in collaboration with D.ssa A Srobarova,. Institute Experimental Phytopathology Entomology, Ivanka.

1998-2003: Coordinator of EU COST- European Cooperation in Science and Technology: COST- 835 dal titolo "Agriculturally Important Toxigenic Fungi" (s <http://cost835.ba.cnr.it>).

2000-2004: Scientific Responsible of Italian project I WP 2 "Funghi entomopatogeni e loro metaboliti utili per il controllo biologico degli

insetti dannosi nelle colture protette” del progetto MURST MAIA “ Microorganismi e loro metaboliti utili per il controllo biologico nella protezione delle piante”.

2001-2002: Scientific Responsible Bilateral project Italy-Argentina (CNR-INAME). title: “Seguridad de drogas vegetal: riesgo micotoxicológico”.

2003-2004: Coordinator of EU project DeTox-Fungi QLK1-1999-01380 “Early detection of toxigenic *Fusarium* species and ochratoxigenic fungi in plant products” **V PQ** (www.detox.ba.cnr.it).

Participant of the following EU projects ofel V PQ :

- QLRT-1999-31517 RAMFIC; “Mycotoxigenic *Fusarium* species in cereals: development of risk assessment models (VFP);
- QLK1-CT-2001-01391; RAFBCA “Risk assessment of fungal biological control agents” (www.swan.ac.uk/biosci/rafbca) (VFP);
- QLK1-CT-2001-01761; WINE-OCHRA RISK “Risk assessment and integrated ochratoxin A (OTA) management in grapes and wine” (www.ochra-wine.com)

2004-2007: Scientific Responsible of WP3 entitled “Microsystems Technology Solutions for rapid Detection of Toxigenic Fungi and Mycotoxins” of EU project **VI PQ** EU GOODFOOD FP6-IST-1-508774-IP “Food Safety and Quality with Microsystems”(Coordinator C. Cane-ES) (www.goodfood-project.org).

2006 : Scientific Responsible of Italian project OR12 relativo allo studio della variabilità intraspecie per la tracciabilità dei contaminanti microbici nei prodotti agro-alimentari nell’ambito del progetto di ricerca e formazione n. DM19410 (MIUR) “Laboratorio di bioinformatica per la biodiversità molecolare”(MBlab).

2007 : Scientific Responsible “genome grant program” di *Aspergillus carbonarius* ITEM-5010 in collaboration with Pacific Northwest National Laboratory, Richland, (WA) USA.

2008-2013 : Coordinator of Italian Project di un progetto Strategico (Deliberazione della Giunta Regionale Pugliese del 6 agosto 2005, nr 1171) INNOWINE dal titolo “Biotecnologie innovative per il miglioramento della qualità e sicurezza dei vini tipici pugliesi”.

2009-2013: Coordinator of a EU large cooperative project **VII FP** “Cooperation Work Programme: Food, Agriculture and Fisheries, and Biotechnologies” Call “FP7-KKBE-2007-2A”, Entitled: “Novel integrated strategies for worldwide mycotoxin reduction in the food and feed chains. Acronimo: MYCORED (KBBE-2007-222690-2) (www.mycored.eu).

2011-2014 : Scientific Responsible of talian project CISIA OR 1.2 “Biodiversità e conservazione di microorganismi di interesse agro-alimentare nella dieta Mediterranea” e co-responsabile dell OR 1.4 “Organizzazione bioinformatica delle risorse genetiche presenti nel sistema della ricerca agroalimentare”.

2011-2014 : Scientific Responsible in EU INTEREG Puglia-Grece “BIO-OLEA: Utilization of biophenols from Olea Europea products - Olives, virgin olive oil and olive mill wastewater”.

2012-2014 : Partner of **EU VII FP** INFRA-2012-2.2.5 “MIRRI-Microbia Resource Research Infrastructure”.

2011-2015 : Participant/ Scientific Responsible in various Italian Projects P.O.N. Ricerca e Competitività” 2007 – 2013 per le Regioni

della Convergenza Codice Progetto PON02_00657_00186_3417512/1 (SIMISA) finanziato a valere sull'ASSE I – Sostegno ai mutamenti strutturali – Obiettivo Operativo: “Reti per il rafforzamento del potenziale scientifico-tecnologico delle Regioni della Convergenza”– Azione I: “Distretti di Alta Tecnologia e relative Reti” – CUP B31C12001210005.

2014 : SOFIA Manager Training: Cluster Agrifood Sustainability (SOFIA project): reduction of waste and exploitation of by-products, their use for other food applications and not, reduction of the impact of the agri-food industry processes, from production to the final consumer.

2015 : Scientific coordinator of the PON project SMART CITIES PON 4 ° 2_F Technologies and operational models for the sustainable management of the food supply chain through the exploitation of biological production waste for energy purposes, the reduction of food waste in the distribution system and consumers and the treatment and enhancement of the edible fraction of urban solid waste. (acronym "BE and SAVE").

2016 -2019: Partner of European project – INTELLITRACE, **EU FP7** “Improving comprehensive artificial intelligence, validation and harmonization methods as “*functional bridge*” between untargeted analytical approaches and food Tracking/authenticity within the Food Integrity field”

2016-2020: Coordinator of an EU **Horizon 2020** MYCOKEY project "Integrated and innovative key actions for mycotox management in the food and feed chain" No. 678781 (<http://www.mycokkey.eu/>) which sees the participation of 32 beneficiaries of which 11 Chinese partners.

2016-2020: Scientific Coordinator of the MIUR 2015 Project - Interdepartmental Prize Winning CNR "Food and Health" (Ministerial Decree 5 August 2015 n 543).

2018-2020: Scientific Manager of the Regional project Innonetwork Call 2017, INNOTYPICAL "Innovation of Traditional Apulian Agri-food Products through the application of biotechnological strategies in order to bring them closer to the needs of consumers in terms of safety, organoleptic, health and nutritional characteristics".

2017-2020: Participation in the International Bilateral Joint Laboratories of the CNR - Bio-agri-food sciences "Functional Lab" CNR-ISPA Bari-Laval University, Québec, Canada. Protocol: 0005657.

2016-2020: Participation in the EU **Horizon 2020** project RUC-APS "Enhancing and implementing Knowledge based ICT solutions within high Risk and Uncertain Conditions for Agriculture Production Systems" - with 16 participants from 5 EU countries (France, Italy, Poland, Spain, and UK) and 3 partners from 2 third countries (Argentina and Chile) (<https://ruc-aps.eu/>).

2019-2021: Participation in the INNO.TRITION Interreg project V-A Greece-Italy (EL-IT) 2014-2020. Program "Innovative Use Of Olive, Winery And Cheese Waste By Products In Animal Nutrition For The Production Of Functional Foods From Animals".

2016-2021: Participation in the pan-European MIRRI-EU infrastructure

and member of the Scientific Committee of the Joint Research Unit (JRU) Italian node (<http://www.mirri-it.it/>).

Member of Organizing/scientific committee of the following International Conference/Seminar

1987-2015: Member of Organizing Committee of all EU Seminars on: “*Fusarium*: Mycotoxins Taxonomy and Pathogenicity” Organized at: Varsavia (PL) 1987-90; Radzikow (PL) 1992; Martina Franca (I) 1995; Szeged (HU) 1997; Berlin (D) 2000; Poznan (PL) 2002 ; Wageningen (NL) 2006; Szeged, (HU), 2008; Bordeaux, (F) 2013; Bari (I) 2015.

2004: Co-organizzatore del Seminar on “Contaminants and influence of agricultural practices”. The SAFE Consortium. March 18-19, 2004, **Brussels**, (www.SAFEconsortium.org);

2006: Organizzatore del “*Fusarium* Laboratory Workshop”. June 4-9, 2006, Bari, **Italy**, (<http://www.ispa.cnr.it/fusarium-2006>);

2006: Member of Organizing Committee of “First International Congress on Food Safety” dal titolo Nutrition and Food Safety: Evaluation of Benefits and Risks”. June 11-14, 2006, Budapest, **Hungary** (www.safefoodCongress.org);

2006: Co-organizzatore of International Myco-Globe Conference on “Advances on genomics, biodiversity and rapid systems for detection of toxigenic fungi and mycotoxins”. September 26-30, 2006, Bari, **Italy** (<http://www.ispa.cnr.it/mycoglobe-2006>);

2006: Co-organizzatore del Myco-Globe Training course su “Detection Techniques for Mycotoxins and Toxigenic Fungi in the Food Chain”. Ottobre 2-6, 2006, Bari, **Italy**, (<http://www.ispa.cnr.it/mycoglobe-2006>);

2008: Co-organizzatore and President of Session “Mycotoxins”, 9^o International Congresso of Plant Pathology. August 24-29, 2008, Torino, **Italy** (<http://www.icpp2008.org/index.php>);

2008: Co-organizzatore del ISM Workshop-Training Course “Detection Techniques for Mycotoxins and Toxigenic Fungi in the Food Chain”. September 29th –October 3rd, 2008, Bari, **Italy** (<http://www.mycotox-society.org/training-2008>);

2008: Organizzatore e President of Session “Mycotoxins in the food chain emerging problems and solutions, The “World Mycotoxin Forum, Fifth Conference. November 17-18, 2008, Noordwijk, **The Netherlands** (www.bastiaanse-communication.com);

2008: Member of Organizing Committee of “3rd International Symposium on *Fusarium* head blight”, September 1-5, 2008, Szeged, **Hungary** (<http://www.prof-congress.hu/2008/fusarium/>);

2008: Member of Organizing Committee of 10th International *Fusarium* Workshop & *Fusarium* genomic Workshop, , August 30-September 2008, Alghero, **Italy** (<http://www.ars.usda.gov/Main/docs.htm?docid=9850>);

2009: Member of Organizing Committee of 'ISM Conference “Worldwide

Mycotoxin Reduction in Food and Feed Chains". September 9-11, 2009, Tulln/Vienna, **Austria** (www.ism2009.at);

2010: Member of International Advisory Committee e Scientific committee USM-ISM-MYCORED-CIMMYT Conference "Global Mycotoxin reduction strategies: research advances in Asia and Pacific rim". December 1-4, 2010, Penang, **Malaysia** (<http://mycotoxin2010.usm.my/conference/index.htm>);

2010: Member of Organizing Committee del workshop "Mycotoxicological risks in Mediterranean countries: economic impact, prevention, management and control". October 25 – 27, 2010, Cairo, **Egypt** www.mycoredinternationalworkshop.org);

2010: Member of Organizing Committee 11th European Fusarium Seminar on "Fusarium-mycotoxins, taxonomy, pathogenicity and host resistance". September 20-23, 2010, Radzikow, **Poland** (<http://www.fusarium2010.ihar.edu.pl/>);

2010: Co-organizzator ISM Workshop Training Course. Detection techniques for mycotoxins and toxigenic fungi in the food chain. October 4-8, 2010, Bari, **Italy** (<http://www.mycotox-society.org/training-2010>);

2011: Member International Advisory Board of XIII International Congress of Mycology, International Union of Microbiological Societies (IUMS) 2011 Congress. September 9 -10, 2011. Sapporo, **Japan**;

2011: Member Scientific Board of the IVth "International scientific meeting Mycology, Mycotoxicology and Mycoses. April 20-22, 2011, Novi Sad, **Serbia**;

2011: Member of International Programme Committee of International Workshop on "Reduction of mycotoxins in production chains of EU and Russia: modern investigations and practical features. June 9-10, 2011, Moscow, **Russia**;

2011: Member International Advisory Committee of MYCORED AFRICA 2011 Conference. April 4-6, 2011 Cape Town, **South Africa**; (<http://www.mycored.eu/d/32/Presentations/>)

2011: Member International Organizing Committee of Workshop on "Mycotoxicological Risks in Mediterranean Countries: Economic Impact, Prevention, Management and Control". October 14, 2011 - Istanbul, **Turkey**;

2011: Member International Advisory Committee of MYCORED SOUTH & CENTRAL AMERICA 2011 Conference, Strategies to reduce the impact of mycotoxins in Latin America in a global context". November 15-18, 2011, Mendoza, **Argentina** (<http://www.mycored2011.com.ar/>);

2012: Member International Organizing Committee 4th International Seminar on *Fusarium* Head blight. August 23-26, 2012, Nanjing, **China** (<http://4thisf.njau.edu.cn/Defaulten.aspx>);

2012: Member of Programme and Scientific Committee on "MYCORED North America 2012". June 24-28, 2012, Ottawa, **Canada**

(<http://mycored.ca/>);

2012: Organizzator of International MPU Workshop 2012 on “Plant Protection for the Quality and Safety of the Mediterranean Diet “.October 25-27, 2012, Bari, **Italy**.(<http://MPU2012.ba.cnr.it>);

2012: Member of scientific committee “International Nut&dried fruit “**Spain** (www.nutfruit.org);

2012: Organizzator del “*Fusarium* Laboratory Workshop”, June 4-9, 2012 Bari, **Italy** (<http://www.ispa.cnr.it/fusarium-2012>);

2012: Member of Scientific Committee dell’International Workshop su “Crop improvement in a changing environment: the RISINNOVA project for sustainable rice production in Italy. October 29-30, 2012, Venezia, Italy.

2012: Organizzator of Session 6 “ Novel integrated strategies for worldwide mycotoxin reduction (MycoRed) at 7th conference of the WorldMycotoxin Forum and XIII IUPAC International Symposium on Mycotoxins and Phycotoxins. November 5-9, 2012, Rotterdam, **the Netherlands** (www.WMFmeetsIUPAC.org);

2013: Co-organizzator of ISM-MycoRed International Conference on “ Global Mycotoxin Reduction Strategies”. May 27-31, Martina Franca, **Italy** (<http://mycoredeurope2013.mycored.eu/index.php>);

2013: Member of ‘International Scientific Committe del 12th European Fusarium Seminar: Mycotoxins, Taxonomy Genomics Biosynthesis, Pathogenicity; Resistance; Disease control. May 12-16, 2013, Bordeaux, **France** (<https://colloque.inra.fr/efs2013>);

2013: Member of Scientific Committee del 5th International Scientific Meeting Mycology, Mycotoxicology and Mycoses. April 17th-19th , 2013 Novi Sad, **Serbia**;

2014: Member of “Organizing Committe” e dell’ “International Scientific Committee” del 14th Congress of MPU & ISM Mediterranean Branch meeting. August 25-29 2014 Istanbul, **Turkey** (www.mpu-ism2014.org);

2014: Member of Organizing Committe” e dell’ “International Scientific Committee” del ISM Conference Beijing, **China** from 19 to 23 May 2014.(<http://www.ism2014.org/en/>);

2014: Co-organizzator del ISM Workshop Training Course on”Toxigenic Fungi and Pathogenic Bacteria in Food Chain”; Bari **Italy** 27-31 October 2014.

2015: Co-organizzator del 13° European Fusarium Seminar, Martina Franca (Ba), Italy, 10-14 May 2015 (<http://efs13.mycored.eu/>)

2016:Member of the Scientific Committee of 1^{ère} Edition Congrès International Mycotoxines et Cancer , Marrakech, **Marocco**, 24-25 March 2016;

2016: Member of the Scientific Committee of 5th International Symposium “Mycotoxins and Toxigenic Moulds: Challenges and

Perspectives, Ghent, **Belgium**, 11 May, 2016.

2017: Member of Organizing Committee of Symposium “Food Fraud Prevention and Effective Food Allergen Management” Bari, **Italy**, 26-27 January, 2017.

2017: Membership in Scientific Board of the 6th International Scientific Meeting: Mycology, Mycotoxicology, and Mycoses, Matica Srpska **Serbia**, 22 June 2017.

2017: Member of “Organizing and Scientific Committee” del 15th Congress of Mediterranean Phytopathological Union “ Plant Health Sustaining Mediterranean Ecosystems”. Cordoba, **Spain** 20-23 June 2017.

2017: Co-organizer of ISM-MycoKey Workshop –Training course Rapid Methods for Mycotoxin Detection in the food chain. Bari, **Italy**, 9-13 October, 2017.

2017: Co-organizer of MycoKey Workshop-Training Course Strategies for minimization of mycotoxins and toxigenic fungi in food chains Bari, **Italy**, 16-19 October, 2017.

2018: Membro del “Scientific Committee” del The 1st MycoKey Technological Workshop “ Integrated Preventive actions to Avoid Mycotoxins in Malting and Brewing”, 23-24 May 2018, Helsinki, **Finland**;

2018: Membro dell’“International Committee” dell’ International Conference of Mycotoxicology and Workshop (ICM 2018) and the 2nd Annual Meeting of Association of Mycotoxicology. Bangkok, “ Driving mycotoxin research toward global Food security”, 14-15 February 2018, Bangkok, **Thailand** (<http://thaimycotoxin.org/ICM2018/>);

2018: Membro dell’ “Organizing and Scientific Committee” del 2nd MycoKey Technological Workshop “ MycoKey: a new approach for mycotoxin management in the maize chain in East Europe” 7-8 June 2018, Bucharest, **Romania**;

2018: Co-organizzatore del “*Fusarium* Laboratory Workshop”, June 18-22 Bari, **Italy**;

2018: Co-organizzatore del SmartGrid for Urban/Peri-Urban Food Systems: How Innovation can Address Food Security, Food Safety, Sustainability and Nutrition, July 17-19 Bari, **Italy**;

2018: Membro dell’ “Organizing Committee” e dello “Scientific Committee” del 2nd MycoKey International Conference, 16-18 September, 2018 Wuhan, **China**;

2019: Co-organizzatore del Convegno “INNOFOODMED 2019-BENEFIQ “Dieta Mediterranea, Alimenti Funzionali e Innovazione, 13-15 Marzo 2019, Bari, **Italy** (<https://innofoodmed.it/>);

2019: Membro dell’ “International Committee” dell’ International Conference of Mycotoxicology and Food Security (ICM 2019) and the 3rd Annual Meeting of Association of Mycotoxicology. Bangkok, “the merits driving the refurbish food and feed security”, 6-7 February

2019, Bangkok , **Thailand**; (<http://thaimycotoxin.org/ICM2019/>);

2019: Membro dell' Academic Council del "Second China Fungal Toxins Conference". May 10-13th 2019, Beijing, **China**;

2019: Member of the "Organizing Committee" of the "3rd MycoKey Workshop on" Prevention and integrated control of mycotoxins in wheat, barley and maize ", 18-19 June 2019, Zurich, **Switzerland**;

2019: Member of the Advisory Committee Conference of The World Mycotoxin Forum and the IUPAC international Symposium (WMFmeets IUPAC), 13-16 October, 2019 Belfast, **Northern Ireland** (<https://www.worldmycotoxinforum.org/>);

2019: Co-organizer of the MycoKey Workshop-Training Course on "Rapid Methods for Mycotoxin Detection in the food / feed chain "OCRI-CAAS, 11-15 November, 2019. Wuhan, China;nAgroscope, Zurich, **Switzerland** 8 –19, 2019

2020: Member of the "International Organizing Committee" 15th European Fusarium Seminar, Ghent 25 -27 May, **Belgium**;

2020: Member of the "International Organizing Committee" 16th Congress of the Mediterranean Phytopathological Union, 23rd - 27th March, 2020, Limassol, **Cyprus**; (<http://cyprusconferences.org/mpu2020/>);

2020: Organizer of the MycoKey International Conference on "Integrated and innovative key actions for mycotoxin management in the food and feed chain "" . 9-12 March 2020, Bari, **Italy**. (<https://bari2020.mycoskey.eu/>).

VII. Awards and Coordination / Organization / Service of Research

Groups and scientific initiatives carried out at national and international level

1992-2002: Responsible for the "Toxigenic Fungi" Department of the Plant Toxins and Mycotoxins Institute (CNR-ITEM). This Department, approved by the CNR with DPCNR n. 11960, included 4 researchers and one technician;

1992-2004: Member of the sub-commission on the taxonomy of the Trichoderma of the "International Commission on the taxonomy of Fungi" (ICTF), of the IUMS Mycology Division;

1993-1998: Vice-President of the "Committee on Fusarium" of the "International Society for Plant Pathology" (ISPP) on the occasion of the "VII International Fusarium Workshop" held at Pennsylvania State University;

1999-2003: President of the "Committee on Fusarium" of the ISPP On the occasion of the "VIII International Fusarium Workshop" held at CABI (Egham -UK);

2004-2006: Head of the ISPA Section of Lecce, consisting of 15 Personnel Units of which 11 Researchers.

2005-2008: Project Manager AG.P05.007 "Biotechnology for food quality and safety", which mainly includes all the activities of the ISPA Operational Unit of Lecce;

2006: Member of the "Steering Committee" of EU Specific Support Action entitled "Integration of Mycotoxin and Toxigenic Fungi Reserach for Food Safety in the Global System (MYCO-GLOBE) (<http://www.ispa.cnr.it/mycoglobe-2006>);

2006: Founding member and secretary of the International Society for Mycotoxicology (ISM) (<http://www.mycotox-society.org>);

2008-2012: Vice-President of the International Society for Mycotoxicology (ISM) (<http://www.mycotox-society.org>);

2014-2017: President-elect of Phytopathology Mediterranean Union (PMU) <http://www.unifi.it/mpu/>;

2012-2017: President of the International Society for Mycotoxicology (ISM) (<http://www.mycotox-society.org/>);

2013: Co-founder and co-head of a Joint Research Center for Mycotoxins at the Institute of Agro. Products Processing Science and Technology, Chinese Academy of Agricultural Sciences (IAPPST-CAAS), P.R. China;

2013: Scientific coordinator of a scientific and technological cooperation agreement between CNR-ISPA and IAPPST-China;

2013-2015: Co-manager of the BioGenRes Italian Network (<http://www.biogenres.cnr.it/it/1/Home/>);

2015—2017: Representative of the CNR in the Board of the Regional Agrifood District (DARE) Foggia;

2016: Elected Member of the Academic Committee of International Nuts and Dried Fruit Academia (INC Academia) (<http://www.nutfruit.org/>);

2016: Elected "Honorary Member" of the Hungarian Academy of Sciences ";

2016: Named "Distinguished International Supervisor" at the Institute of Food Science and Technology, Chinese Academy of Agricultural Sciences (CAAS) ".

2017-2020: President of Phytopathology Mediterranean Union (PMU) <http://www.unifi.it/mpu/>

2018-2020: Member of the Executive Board The European Association for Food Safety (SAFE Consortium) (www.safeconsortium.org);

2020. Member of the JRU MIRRI-IT Scientific Committee;

2018-2020 Member of the Scientific Committee Proyecto de Cooperación ejecutado por IILA y ALADI confondos de la Cooperación Italiana IILA-ALADI on the "Mejoramiento of the sanitary de de control system of the acient cadena in Latin America".

Abbreviations :

MPU= Mediterranean Phytopathological Union;

ISM= International Society for Mycotoxicology;

IAPPST= Institute of Agro.Products Processing Science and Techology;

CAAS= Chinese Academy of Agricultural Sciences;

CIMMYT= International Maize and Wheat Improvement Center

ISPP= International Society for Plant Pathology

IPM= Integrated Pest Management

Publication on ISI Journal (last 10 years)

1. COZZI G., M. HAIDUKOWSKI, G. PERRONE, A. VIOSCONTI, **A. LOGRIECO**. 2009. Influence of *Lobesia botrana* field control on black aspergilli rot and ochratoxin A contamination in grapes. *Journal of Food Protection*, 72(4): 894-897.
2. MUNKVOLD G.P., **A. LOGRIECO**, A. MORETTI, R. FERRACANE, A. RITIENI. 2009. Dominance of Group 2 and fusaproliferin production by *Fusarium subglutinans* from lawa maize. *Food Additive and Contaminants*, 26(3): 388-394.
3. **LOGRIECO A.**, A. MORETTI and M. SOLFRIZZO. 2009. *Alternaria* toxins and plant diseases: an overview of origin, occurrence and risks. *World Mycotoxin Journal*, 2(2): 129-140.
4. **LOGRIECO A.**, FERRACANE, M. HAIDUKOWSKI, G. COZZI, A. VIOSCONTI, A. RITIENI. 2009. Fumonisin B2 production by *Aspergillus niger* from grapes and natural occurrence in must. *Food Additive & Contaminants*, 26: 1495-1500.
5. TRISTEZZA M., C. GERARDI, **A. LOGRIECO**, F. GRIECO. 2010. An optimized protocol for the production of interdelta markers in *Saccharomyces cerevisiae* by using capillary electrophoresis. *Journal of Microbiological Methods*, 78, 286-291.
6. **LOGRIECO A.**, FERRACANE, L., VIOSCONTI A., A. RITIENI, 2010. Natural occurrence of fumonisin B2 in red wine from Italy. *Food Additive & Contaminants*, 27, 1136-1141.
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