

# CURRICULUM VITAE

FORMATO EUROPEO/EUROPEAN FORMAT

## INFORMAZIONI PERSONALI/ PERSONAL INFORMATION

Nome, Cognome/Name, Surname	Giuseppina Mulè
Indirizzo/Address Via, numero civico, c.a.p., città, nazione/ House number, street name, postcode, city, country	Via Pezze del Sole 4/A, 70126 Bari Italia
Telefono/Telephone	+390805929329
Fax	+390805929374
E-mail	giuseppina.mule@ispa.cnr.it
Sito web/Website	
Nazionalità/Nationality	Italiana
Luogo e data di nascita/ Place and Date of birth	Brindisi 21/08/1961

## ESPERIENZA PROFESSIONALE /WORK EXPERIENCE

Se dipendente CNR indicare:	N. MATRICOLA 039400 QUALIFICA I RICERCATORE LIVELLO II
In ordine di data /Dates (from – to)	2002 Six months at the Department of Plant Pathology, Manhattan. Kansas State University, US Theme of the research “An expanded genetic map of <i>Gibberella fujikuroi</i> complex “
[Iniziare con le più recenti ed elencare separatamente ciascun incarico ricoperto/ Add separate entries for each relevant post occupied, starting with the most recent. ]	2001- present Senior Researcher at ISPA-CNR, Bari 1989-2001 Position as Permanent Researcher at Institute of Toxins and Mycotoxins from plant parasites (ITEM)-CNR – Bari 1997 Two months at Institute for Comprehensive Agricultural Sciences, Kinki University, Japan. Theme of research: “Molecular characterization of biodiversity of <i>Fusarium</i> species involved in mycotoxin production”. 1995 Three months at U.S. Department of Agriculture, National Center for Agricultural Utilization Research, Peoria, Illinois. Theme of the research: "Studies of several different mycotoxins produced by <i>Fusarium verticillioides</i> for direct molecular approaches to the identification of mycotoxin pathway genes". 1996 Three months CNR Fellowship, within the "Program of international exchanges for the mobility, of brief duration", at the U.S. Department of Agriculture, National Centre for Agricultural Utilization Research, Peoria Illinois. Theme of the research: "Identification of beauvericin synthesise gene". 1988-1989 CNR Researcher Fellowship within the line of search: "Activity and biological assays of the mycotoxins" at the ITEM-CNR 1987 Six months CNR Researcher Fellowship at U.S. Department of

Agriculture, National Centre for Agricultural Utilization Research, Peoria, Illinois, USA; Theme of the search: "Immunological to detect mycotoxins in food chain"

Nome e indirizzo del datore di lavoro  
/ Name and address of employer

Tipo o settore di attività / Type of  
business or sector

Funzione o posto occupato /  
Occupation or position held

Principali mansioni e responsabilità /  
Main activities and responsibilities

Food and feed safety

Researcher

Leading Research Projects in food and feed safety; Applying research Projects

1990-1992: Scientific responsible of the ordinary project ITEM on "Research of potential myco-pesticides.

1992: Participant in the Project Finalized Advanced Searches for Innovations in the Agricultural System (RAISA), in the circle of the search from the title: "Evaluation of the toxicological risk in the release of microorganisms genetically manipulated, usable for the defense of the plants".

1993-1999 Scientific responsible of the ordinary project ITEM on "Genetics of the toxigenic fungi."

1997-2009: Scientific responsible of a bilateral project CNR/MTA (Hungary) from the title "Molecular diagnosis of agriculturally important toxigenic fungi."

1999 Participant in the operational unity 5th of the National Plan "Vegetable Biotechnologies, MIRAAF" program n.451 "Molecular diagnosis of toxigenic Fusarium".

1999 Participant in the European project (BIOTECH)" The molecular and cellular basis of specificity in the Septoria tritici leaf blotch of wheat, caused by *Mycosphaerella graminicola* ". Coordinator: Dr. J. Brown (UK)

2000 Coordinator of the EU project "Early Detection of Toxigenic Fusarium species and Ochratoxigenic Fungi in Plant Products" (DeTox-Fungi, QLRT 1999-01380) within the 5th FP "Quality of life and management of living resources"

2000 Participant, always within the 5<sup>th</sup> FP "Quality of life and management of living resources" to the project EU from the title "Sustainability, product safety and quality in cereals: development of quantitative novel models for risk assessment for mycotoxigenic Fusarium species" (RAMFIC, QLRT 1999-00284).

2000 Scientific responsible of the Work package "Analysis of genes and sequences not coding involved in the interaction host-pathogen and in the quality of food products" Project MURST "Study of genes of biomedical and food interest."

2000 Participant in the Work package 2 "Entomopathogens Fungi and their useful metabolites for the biological control of harmful bugs in the protected crops (flowers and horticultural) " of the project MURST "Microorganisms and their useful metabolites for the biological control in the protection of the plants"

2001 Scientific responsible, within the 5<sup>th</sup> FP "Quality of life and management of living resources", of the U.O. 5 and of the Work package 1 ("Fungi responsible for OTA production") in the project EU "Risk assessment and integrated ochratoxin A (OTA) management in grape and wine" (QLRT, 2000-01761).

2001 Participant within the 5<sup>th</sup> FP "Quality of life and management of living resources" to the project EU from the title "Risk assessment of fungal biocontrol agents" (RAFBCA, QLRT 2000-01391).

2004 Scientific responsible within the 6<sup>th</sup> FP Food Quality and Safety EU "Enhancement and Exploitation of Soil Bio control Agents for Bio-Constraint Management in Crops" (Specific Targeted Research Project Food-CT-2003-001687) of the work package "The identification of molecular markers to

recognize bio control agent strains after their release into the soil”

2004 Participant within the 6<sup>th</sup> FP “Food safety and quality monitoring with Microsystems” (Integrated Project IST 2002-508774) of the work package “Microsystems technology solutions for rapid detection of Toxigenic Fungi and mycotoxins”

2004 Participant within the 6<sup>th</sup> FP “Food Quality and Safety” to the project EU from the title “Integration of Mycotoxin and Toxigenic Fungi Research for Food Safety in Global System” (MYCO-GLOBE SSA-EU N° 7174)

2006 Principal Investigator of the project “Molecular Biodiversity Laboratory” (MBLab) (MIUR DM19410)

2006 Participant to the project Laboratory of Genomics for Agronomic characters of importance in durum wheat: identification of useful genes, functional analysis and selection assisted by molecular markers for the development of the national seed industry (AGRO-GEN) (MIUR DM18092).

2007 Scientific responsible of the activity “Expression analysis of the FUM gene cluster in *Fusarium verticillioides*” (MIUR – PRIN 2007)

2008 Participant within 7<sup>th</sup> 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” (MYCORED).

2007 Participant at “Genome grant program” for *Aspergillus carbonarius* ITEM-5010, Pacific Northwest National Laboratory, Richland, (WA) USA

2008-2013 Participant at Strategic Regional Project Puglia: INNOWINE - "Innovative biotechnologies for improving the quality and safety of typical wines of Puglia". Research activities in the OR4 "Traceability in the field of the potential risk of contamination by ochratoxigenic fungi".

2009-2013 Participant within Large Cooperative Project del VII FP “Cooperation Work Programme: Food, Agriculture and Fisheries, and Biotechnologies” Call “FP7-KKBE-2007-2A”, at the project: “Novel integrated strategies for worldwide mycotoxin reduction in the food and feed chains. MYCORED (KBBE-2007-222690-2).

2011-2014 Participant within PON<sub>2</sub> a3\_00025, at the project “Molecular Biodiversity Laboratory

2011-2014 Principal Investigator of the workpackage “Strumenti correttivi innovativi per la rimozione di metaboliti microbici indesiderati nel vino” within PON02\_00657\_00186\_3417512/1 (SIMISA)

## ISTRUZIONE E FORMAZIONE / EDUCATION AND TRAINING

In ordine di data /Dates (from – to)

[Iniziare con le più recenti ed elencare separatamente ciascun corso frequentato con successo/ Add separate entries for each relevant course you have completed, starting with the most recent.]

Nome e tipo d'istituto di istruzione o formazione / Name and type of organisation providing education and training

Principali materie e competenze professionali apprese / Principal subjects occupational skills covered

1986 Degree in Agricultural Sciences. University of Bari, Italy. Faculty of Agriculture.

1994 One year at Department of Biochemistry and Molecular Biology of the university in Bari, to deepen and to widen her knowledge of genetics and molecular biology

1995 One month, stage in "Access and use of the European Molecular Biology Network" at Tecnopolis CSATA Novus Ortus

Certificato o diploma ottenuto / Title of qualification awarded  
Livello nella classificazione nazionale o internazionale / Level in National classification

**ATTIVITA' DI RICERCA /  
RESEARCH ACTIVITIES**

Attuali campi di ricerca / Research sectors

Microbiology, food safety, molecular biology, biological detossification.

Recenti attività scientifiche/ Recent Scientific Activities.

Detection and phylogenetic analysis of microorganism of agricultural and food safety importance. Assessment of microbial diversity using bioinformatics and advanced molecular methodologies; expression analysis of toxin biosynthetic pathways. Biological methods to degrade mycotoxins

- Logrieco A., A. Moretti, G. Mulè, G. Perrone, A. Bottalico. 2005. Micotossine e funghi tossigeni nei cereali e nei prodotti cerealicoli (con particolare riferimento alla situazione europea).III, 35-70
- Xu X.-M.; D.W. Parry; P. Nicholson; D. Simpson; S.G. Edwards; B.M. Cooke; F.M. Doohan; A. Van Maanen; J.M. Brennan; A. Moretti; G. Tocco; G. Mulè; L. Hornok; G. Giczey; J. Tatnell. 2005. Predominance and association of pathogenic fungi causing *Fusarium* ear blight in wheat in four European countries. *European journal of plant pathology* 112, 143-154
- Mulè G, M. T. González-Jaén, L. Hornok, P. Nicholson, C. Waalwijk 2005 Advances in the molecular diagnosis of toxigenic *Fusarium* species. *Food Additives and Contaminants* 22(4): 316-323
- Quarta A, G. Mita, M. Haidukowski, A. Santino, G. Mulè, A. Visconti 2005 Assessment of trichothecene chemotypes of *Fusarium culmorum* occurring in Europe. *Food Additives and Contaminants* 22(4): 309-315
- Carpagnano Ge, Foschino-Barbaro Mp, Mule' G, Resta O, Tommasi S, Mangia A, Carpagnano F, Stea G, Susca A, Di Gioia G, De Lena M, Paradiso A 2005 3p microsatellite alterations in exhaled breath condensate from patients with non-small cell lung cancer *American Journal of Respiratory and Critical Care Medicine* Vol 172, 6, pp. 738-744, DOI: 10.1164/rccm.200503-439OC.
- Zeza F, M. Pascale, G. Mulè, A. Visconti 2006 Detection of *Fusarium culmorum* in wheat by a Surface Plasmon Resonance-based DNA sensor *Journal of Microbiological Methods* . 66, 529-537
- Perrone G., G. Mule', A. Susca, P. Battilani, A. Pietri, A. Logrieco 2006 Ochratoxin A Production and Amplified Fragment Length Polymorphism Analysis of *Aspergillus carbonarius*, *Aspergillus tubingensis*, and *Aspergillus niger* Strains Isolated from Grapes in Italy *Applied and Environmental Microbiology*, Vol. 72, No. 1, pp. 680-685
- Gadaleta A, G. Mangini, G. Mulè, A. Blanco 2006 Characterization of dinucleotide and trinucleotide EST-derived microsatellites in the wheat genome *Euphytica*
- Quarta A.; G. Mita, M. Haidukowski; A. Logrieco; G. Mulè; A. Visconti 2006 Multiplex PCR assay for the identification of nivalenol, 3- and 15- acetyl-deoxynivalenol chemotypes in *Fusarium* *FEMS Microbiology Letters* 259, 7-13
- Serra R, J. Cabañes, G. Perrone, A. Venâncio, G. Mulè, Z. Kozakiewicz 2006 *Aspergillus ibericus*: a new species of the section *Nigri* isolated from grapes *Mycologia* 98:295-306
- Perrone G., A. Susca, F. Epifani, G. Mulè 2006 AFLP characterization of Southern Europe population of *Aspergillus* Section *Nigri* from grapes *International Journal Food Microbiology* 111 S22-S27
- Mulè G., A. Susca, A. Logrieco, G. Stea, A. Visconti 2006 Development of a quantitative real-time PCR assay for the detection of *Aspergillus carbonarius* in grapes *International Journal Food Microbiology* 111 S28-S34
- Chełkowski J., A. Ritieni, H. Wis'Niewska, G. Mule, A. Logrieco 2007 Occurrence of Toxic Hexadepsipeptides in Preharvest Maize Ear Rot Infected by *Fusarium poae* in Poland *J. Phytopathology* 155, 8-12
- Moretti A., G. Mulè, A. Ritieni And A. Logrieco 2007 Further data on the production of beauvericin, enniatins and fusaproliferin and toxicity to *artemia salina* by fusarium species of *Gibberella fujikuroi* species complex *International Journal of Food Microbiology* 118, 158-163
- Logrieco A., A. Moretti, G. Perrone, G. Mulè 2007 Biodiversity of complexes of mycotoxigenic fungal species associated with *Fusarium* ear rot of maize and *Aspergillus* rot of grape *International Journal of Food Microbiology* 119 (1), p.11-16,
- Susca A., M. Bufflier, M. Baud, G. Mule', K. Brengel, A. Logrieco. 2007. Good Food project: detection of *Aspergillus carbonarius* and other black aspergilli on grapes by direct multi-detection DNA microarray. *Le bulletin de L'OIV* 80: 397-402.

- Bufflier E., A. Susca, M. Baud, G. Mulè, K. Brengel, A. Logrieco 2007 Detection of *Aspergillus carbonarius* and other black aspergilli from grapes by DNA OLISA™ microarray *Food Additives and Contaminants* 24, 10, 1138-1147
- Susca A, G. Stea, G. Mule, G. Perrone 2007 PCR identification of *Aspergillus niger* and *Aspergillus tubingensis* based on calmodulin gene *Food Additives and Contaminants* 24, 10, 1154-1160
- Carpagnano, G.E.; Foschino-Barbaro, M.P.; Spanevello, A.; Resta, O.; Carpagnano, F.; Mule, G.; Pinto R.; Tornmasi, S.; Paradiso, A. 2008 3p microsatellite signature in exhaled breath condensate and tumor tissue of patients with lung cancer. *American journal of respiratory and critical care medicine*: 177, 3, 337-341 DOI: 10.1164/rccm.200707-1136OC
- Xu X.M., Nicholson P., Thomsett M.A., Simpson D., Cooke B.M., Doohan F.M., Brennan J., Monaghan S., Moretti A., Mulè G., Hornok L., Beki E., Tatnell J., Ritieni A., Edwards S.G.. 2008 Relationship between the fungal complex causing Fusarium head blight in wheat and environmental conditions. *Phytopathology* 98, 69-78
- Xu X.M.; Parry D.W.; Nicholson P.; Thomsett M.A.; Simpson D.; Edwards S.G.; Cooke B.M.; Doohan F.M.; Monaghan S.; Moretti A.; Tocco G., Mulè G.; Hornok L.; Béki E.; Tatnell J.; Ritieni A. 2008. Within-field variability of Fusarium ear blight and its associated mycotoxins. *European journal of plant pathology*, 120, 21-34
- Moretti A., G. Mule', A. Ritieni, M. Laday, V. Stubnya, L. Hornok, A. Logrieco. 2008. Cryptic subspecies and beauvericin production by *Fusarium subglutinans* from Europe. *International Journal of Food Microbiology* 127: 312-315.
- Moretti A., G. Mule', A. Ritieni, M. Laday, G.P. Munkvold, A. Logrieco. 2008. Beauvericin production differs between group 1 and 2 isolates of *Fusarium subglutinans*. *Journal of Plant Pathology*, 90(3): 55
- Paciolla C., M. P. Ippolito, A. Logrieco, N. Dipierro, G. Mulè, S. Dipierro 2008 A different trend of antioxidant defence responses makes tomato plants less susceptible to beauvericin than to T-2 mycotoxin phytotoxicity. *Physiological and Molecular Plant Pathology* 72, 3-9
- Logrieco A., A. Moretti, G. Mule', C. Paciolla, A. Ritieni. 2008. Advances on the toxicity of the cereal contaminant *Fusarium* esadeptideptides. *Cereal Research Communication* 36(6): 303-313.
- Battilani P., J. Cabañes., G. Giorni, Z. Kozakiewicz, A. Lebríhi, Lichter, S. Mínguez, G. Mule', N. Magan, A. Pietri, V. Sanchis, A. Silva, E. Tjamos, A. Venâncio, G. Zinzani 2008 Preventive and corrective action to minimise ochratoxin A in grapes and wine. *Journal of Plant Pathology*, 2008, 90 (2), 317.
- Susca A., G. Mule', A. Logrieco. 2008 Detection of *Fusarium verticillioides* in maize kernels by quantitative real time PCR. *Journal of Plant Pathology*, 90(2): 327-332.
- Tommasi S., G.E. Carpagnano, R. Pinto, M.P. Foschino-Barbaro, A. Spanevello, F. Carpagnano, G. Mulè, A. Paradiso. 2009 Genotyping of microsatellite alterations and EGFR somatic mutations in exhaled breath condensate of NSCLC patients. *European Journal of Cancer Supplements* 7, 31-32
- Cipriani M. G., Stea G., Moretti A., Altomare C., Mulè G., Vurro M. 2009 Development of a PCR-based assay for the detection of *Fusarium oxysporum* strain FT2, a potential mycoherbicide of *Orobanche ramosa*. *Biological Control* 50, 78-84
- Gallo A., Perrone G., Solfrizzo M., Epifani F., Abbas A., Dobson A. D.W, Mulè G. 2009 Characterisation of a pks gene which is expressed during ochratoxin A production by *Aspergillus carbonarius*" *International Journal of Food Microbiology* 129, 8-15
- Moretti A, Ferracane L, Somma S, Ricci V, Mule G, Susca A, Ritieni A, Logrieco Af. 2010. Identification, mycotoxin risk and pathogenicity of

- Fusarium species associated with fig endosepsis in Apulia, Italy. *Food Addit Contam Part A*, 27 – 5, 718–728
- Susca A, Proctor RH, Mulè G, Stea G, Ritieni A, Logrieco A, and Moretti A. 2010 Correlation of mycotoxin fumonisin B2 production and presence of the fumonisin biosynthetic gene *fum8* in *Aspergillus niger* from grape. *J. Agric. Food Chem.* 2010, 58, 9266–9272
- Somma S., Pose G., Pardo A., Mulè G, Fernandez Pinto V., Moretti A. and Logrieco A. F. 2011 AFLP variability, toxin production, and pathogenicity of *Alternaria* species from Argentinean tomato fruits and puree. *International Journal of Food Microbiology* 145 (2011) 414–419.
- Logrieco F. A., Ferracane R., Cozzi G., Haidukowsky M., Susca A., Mule' G. and Ritieni A. 2011 Fumonisin B2 by *Aspergillus niger* in the grape–wine chain: an additional potential mycotoxicological risk . *Annals Microbiology* 61: 1-3
- Chiotta M.L. , A. Susca , G. Stea , G. Mulè , G. Perrone , A. Logrieco, S.N. Chulze. 2011 Phylogenetic characterization and ochratoxin A – Fumonisin profile of black *Aspergillus* isolated from grapes in Argentina. *Inter. J. of Food Microbiology* 149, 2, 171-176
- Alvarez C. L., S. Somma., R. H Proctor, G. Stea, G. Mulè, A. F. Logrieco, V. Fernandez Pinto, A. Moretti. 2011 Genetic diversity in *Fusarium graminearum* from the major wheat-producing region of Argentina. *Toxins*, 3, 1
- Fanelli F., M. Schmidt-Heydt, M. Haidukowski,, R. Geisen, A Logrieco,, G. Mulè. 2012 Influence of light on growth, fumonisin biosynthesis and FUM1 gene expression by *Fusarium proliferatum* ITEM 1719. *Inter. J. of Food Microbiology* 153, Issues 1–2, 148–153
- Fanelli F., M. Schmidt-Heydt, M. Haidukowski,, A. Susca, R. Geisen, A Logrieco,, G. Mulè. 2012 Influence of light on growth, conidiation and fumonisin production by *Fusarium verticillioides*. *Fungal Biology* 116, 2, 241–248
- Gallo A., K. S. Bruno, M. Solfrizzo, G. Perrone, G. Mulè, A. Visconti, S. E. Baker 2012 New insight in the ochratoxin A biosynthetic pathway by deletion of an *nrps* gene in *Aspergillus carbonarius*. *Applied and Environmental Microbiology* 78, 23, 8208-8218
- Fanelli F., M. Schmidt-Heydt, M. Haidukowski,, R. Geisen, A Logrieco, G. Mulè 2012 Influence of light on growth, conidiation and the mutual regulation of fumonisin B<sub>2</sub> and ochratoxin A biosynthesis by *Aspergillus niger*. *World Mycotoxin Journal*, 5 (2): 169-176
- Lazzaro I., A. Susca, G. Mulè, A. Ritieni, R. Ferracane, A. Marocco, P. Battilani. 2012 Effects of temperature and water activity on FUM2 and FUM21 gene expression and fumonisin B production in *Fusarium verticillioides* *Eur J Plant Pathol* DOI 10.1007/s10658-012-0045-y
- Gerardi C., F. Blando, G. Mule', F. Maltese, K. Ali, R. Verpoorte. 2012 Metabolic characterization of *Prunus cerasus* L. and *Prunus mahaleb* L.fruits. *Acta Hort.* 940, ISHS 2012
- Susca A., G. Perrone, G. Cozzi, G. Stea, A. F. Logrieco, G. Mulè\*. 2013 Multilocus sequence analysis of *Aspergillus* Sect. Nigri in dried vine fruits of worldwide origin. *International Journal of Food Microbiology* 165, 163–168
- Fanelli F., A. Iversen, A. Logrieco, G. Mule', 2013. Relationship between fumonisin production and *FUM* gene expression in *Fusarium verticillioides* under different environmental conditions *Food Additives & Contaminants: Part A*, 30, 365-371
- Moretti A., A. Susca; G. Mule', A. F Logrieco; R. H Proctor. 2013 Molecular biodiversity of mycotoxigenic fungi that threaten food safety. *International Journal of Food Microbiology* 2-10
- Amatulli M. T., F. Fanelli, A. Moretti, G. Mule', A. F. Logrieco. 2013 *Alternaria* species and mycotoxins associated to black point of cereals. *Mycotoxins* 63 (1), 39-46.
- Cozzi G., Paciolla C., Haidukowski M., De Leonardis S., Mule' G., and A.F.

- Logrieco. 2013. Increase of fumonisin B2 and ochratoxin A production by black *Aspergillus* species and oxidative stress in grape berries damaged by powdery mildew. *Journal of Food Protection* 76, 12, 2031–2036
- Munkvold, G., Logrieco, A., Susca, A., Sulyok, M., Krska, R., Mule, G., Moretti, A. 2013 Fumonisin production by black *Aspergillus* species in maize. *Phytopathology*, 103, 6 Suppl 2, 175-175
- Fanelli, F., Ferracane, R., Ritiene, A., Logrieco, A., Mule', G. 2014. Transcriptional regulation of enniatins production by *Fusarium avenaceum* *Journal of Applied Microbiology* 116 ,2, 390—399 doi:10.1111/jam.12371 SSN 1364-5072
- Logrieco A. F., M. Haidukowsky, A. Susca, G. Mulè, G. P. Munkvold, A. Moretti. 2014. *Aspergillus* section Nigri as contributor of fumonisin B2 contamination in maize *Food Additives and Contaminants Part A*, 31, 1, 149-155
- Villani A., G. Mulè, A. Susca, L. Mastropasqua, C. Paciolla 2014 Marcatori molecolari per la tracciabilità del carboncello (*Pleurotus eryngii* var. *eringii*) *Informatore Botanico italiano*, 46 (2)
- Paciolla C., Florio A., Mule G., Logrieco A. F. 2014 Combined effect of beauvericin and T-2 toxin on antioxidant defence systems in cherry tomato shoots in *World Mycotoxin Journal*: 7, 2, 207-215
- Schoch, C. L., Robbertse B.; Robert V., ;Duong V.; Cardinali G.; Irinyi L.; Meyer W. ; Nilsson, R. H.; Hughes K.; Miller, A.,.....Mulè G.....2014. Finding needles in haystacks: linking scientific names, reference specimens and molecular data for Fungi. *Database-The Journal Of Biological Databases And Curation*. Vol. 2014 10.1093/database/bau061
- Fanelli F, Chiara M, Liuzzi VC, Haidukowski M, Tristezza M, Manzari C, D'Erchia AM, Pesole G, Horner DS' Mulè G 2015. Draft genome sequence of *Acinetobacter* sp. *neg1* capable of degrading ochratoxin A *FEMS Microbiology Letters* 2015 362 (7): doi: 10.1093/femsle/fnv004
- A. Villani, E. Galli, C. Paciolla, G. Stea, A. F. Logrieco, C. Siniscalco, G. Mulè, A. Susca 2015 Molecular characterization of *Pleurotus eryngii* varieties occurring in Italy, *Sidowia* Vol. 67 (1).
- Fanelli F., R. Geisen, M. Schmidt-Heydt, A Logrieco, G. Mulè 2015 Light regulation of mycotoxin biosynthesis: new perspectives for food safety *World Mycotoxin Journal*, online
- Chiara M, Fanelli F, Mule' G., Logrieco A. F., Pesole G., Leslie J. F., Horner D. S., Toomajian C., 2015 Genome sequencing of multiple isolates highlights subtelomeric genomic diversity within *Fusarium fujikuroi* *Genome biology and evolution*, 2015, doi:101093lgbe/evv198
- Fanelli F., Chiara M., . Liuzzi. . & Mule' 2015 Draft genome sequence of *Acinetobacter* sp *neg1* capable of degrading ochratoxin A *FEMS Microbiol Lett*, 362 (7)

**ULTERIORI INFORMAZIONI /  
ADDITIONAL INFORMATION**

1996-to date: Visiting Scientist of various National and International Institutes specialized in plant pathology and molecular characterization of Toxigenic Fungi.

1998 Member of the Project EU COST-835 "Agriculturally important toxigenic fungi"

2000 Member of the scientific Committee of the " 6<sup>th</sup> Europeans Conference on Fungal Genetics".

2010 to date Member of Consortium for Barcode of Life

Instructor, *Fusarium* Laboratory Workshop. Kansas State University, University Sains Malaysia, Penang, Malaysia

Organizer and Instructor in different Toxigenic Fungi Laboratory Workshop, Bari, Italy



**TRATTAMENTO DEI DATI  
PERSONALI, INFORMATIVA E  
CONSENSO**

Il D.Lgs. 30/6/2003, n. 196 "*Codice in materia di protezione dei dati personali*" regola il trattamento dei dati personali, con particolare riferimento alla riservatezza, all'identità personale e al diritto di protezione dei dati personali; l'interessato deve essere previamente informato del trattamento .

La norma in considerazione intende come "trattamento" qualunque operazione o complesso di operazioni concernenti la raccolta, la registrazione, l'organizzazione, la conservazione, la consultazione, l'elaborazione, la modifica, la selezione, l'estrazione, il raffronto, l'utilizzo, l'interconnessione, il blocco, la comunicazione, la diffusione, la cancellazione e la distruzione di dati, anche se non registrati in una banca dati.

In relazione a quanto riportato, autorizzo il CNR al trattamento dei dati contenuti nel presente *curriculum vitae* e nella documentazione della quale fa parte integrante

( *barrare la casella* )       **Si, acconsento**