

BIOCONTROL

2019 JULY, 9-11 VITERBO (Italy)



UNIVERSITÀ
DEGLI STUDI DELLA
Tuscia



mipaft

ministero delle politiche agricole
alimentari, forestali e del turismo



FOOD AND AGRICULTURE
ORGANIZATION
OF THE UNITED NATIONS



Società Italiana di Patologia vegeale



Società Italiana di Patologia vegeale



MPU

Mediterranean Phytopathological Union



**International
Society
for Plant
Pathology**

International Society for Plant Pathology



AGRICOLTORI ITALIANI



FIRAB

Fondazione
Italiana
per la Ricerca
in Agricoltura
Biologica e
Biodinamica



FEDERAZIONE ITALIANA AGRICOLTURA BIOLOGICA E BIODINAMICA



CONSIGLIO
DELL'ORDINE NAZIONALE
DEI DOTTORI AGRONOMI
E DEI DOTTORI FORESTALI



Ministero della Giustizia

Dear Colleague,

You are cordially invited to participate to the 4th International Symposium on Biological Control of Bacterial Plant Diseases, which will be held in Viterbo, Italy from 9th - 11th July 2019. Following the aims started from the 1st edition in Darmstadt, Germany 2005, then in Orlando, Florida USA 2008, until the last ones in Belgrade, Serbia 2016 now, a new stimulating opportunity to meet and discuss the latest research results and developments in the biocontrol of bacterial plant diseases, has become a reality.

BIOCONTROL 2019 will be developed for the first time in Italy, in Viterbo. It is a historical city placed in Lazio Region, one of the most important Italian regions for agro-food production. The Symposium will be held at Università della Tuscia, Dipartimento di Scienze Agrarie e Forestali (DAFNE) which is part of the unique academic pole of agriculture based research in central Italy. So it is a suitable location for researchers, professionals and students and provides a great opportunity to meet and exchange ideas in a warm and friendly environment.

BIOCONTROL 2019 will focus on the main scientific, technical and political aspects related to the management of the most serious bacterial plant diseases occurring worldwide. The Symposium was developed into **9 core sections**, taking into proper account the most relevant topics, such as: the interactions between plants and microbiome, genetics and genomics, till to the production, safety and regulation of biopesticides to control of the most dangerous plant bacterial diseases and their vectors.

Besides the strictly scientific content, the aim of the event is to generate a positive impact not only for the scientific community but also for the industry sector and all green companies involved in processing and distributing bioproducts (from elicitors, botanicals, biocontrol agents, biostimulants, till to sustainable strategies control vectors of phytopathogenic bacteria) related to the aims of **BIOCONTROL 2019**.

Additionally, the Symposium will be an excellent platform to clarify how politics may implement the current legislation to support the industrial development of effective and safe bioproducts, to be used for the sustainable management of bacterial diseases.

BIOCONTROL 2019 programme will also include **2 meetings** related to relevant EU projects concerning several aspects of bacterial plant diseases (**COST Action CA16107 EuroXanth, PONTE and XFactors**).

Confident in a fruitful opportunity to increase our scientific knowledge, as well as to implement sustainable strategies to contrast bacterial plant disease, we are looking forward to seeing You in Viterbo next year.

Sincerely yours,
Prof. Giorgio M. Balestra,
Symposium Chair
Università della Tuscia,
Dipartimento di Scienze Agrarie
e Forestali (DAFNE),
Viterbo (Italy)



Organizing Committee

Giorgio M. Balestra (Coordinator), Italy
Aleksa Obradović, Serbia
Jeffrey Jones, USA
Nicola S. Iacobellis, Italy
Vittoria Catara, Italy
Emilio Stefani, Italy
Yaseen Thaer, Syria
Alfredo Impiglia, Italy

Scientific Committee

Prof. Giorgio M. Balestra, Italy (Chair)
Prof. Aleksa Obradović, Serbia
Prof. Nicola Sante Iacobellis, Italy
Dr. Jeffrey B. Jones, USA
Prof. Maria Lodovica Gullino, Italy
Prof. Emilio Stefani, Italy
Prof. Vittoria Catara, Italy
Prof. Sandra A. I. Wright, Sweden
Prof. Emilio Montesinos, Spain
Dr. Virginia Stockwell, USA
Prof. Gabriella Cirvilleri, Italy
Prof. Abubakar Dominic Akpa, Nigeria
Prof. Steve Lindow, USA
Dr. Pennina Deberdt, Martinique
Dr. Antonet Svircev, Canada
Dr. Yaseen Thaer, Syria
Dr. Alfredo Impiglia, Italy

CORE SECTIONS

- Interactions between plants and microbiomes
- Genetics and Genomics: Basis for innovative control strategies
- Epidemiology and forecasting models
- Biocontrol of bacterial diseases
- Fire blight control: innovation from science to field applications
- Improvements in Bacterial Wilt biocontrol
- Sustainable strategies for the control of fastidious bacteria and their insect vectors
- Production, Safety and Regulation of Biocontrol Agents
- Science and Politics meet Industry

MEETINGS

- **COST Action CA16107 EuroXanth**
- **POnTE and XFactors**

Local Organizing Committee

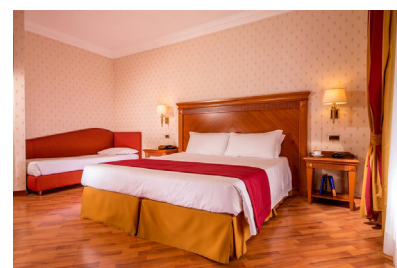
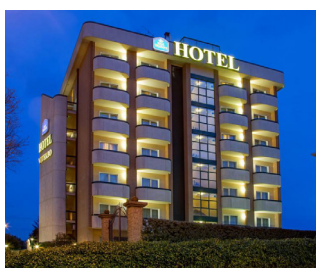
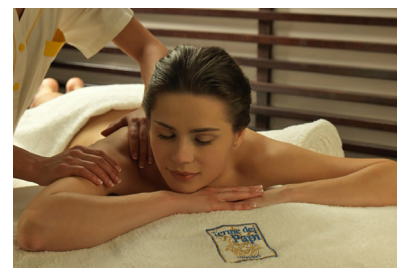
Prof. Giorgio M. Balestra
Prof. Angelo Mazzaglia
Prof. Leonardo Varvaro
Dr. PhD Serena Ciarroni
Dr. PhD Vincenzo Tagliavento
PhD student Sara Francesconi
PhD student Mauro Giordani
PhD student Yaseen Al-gundy
Prof. Stefano Speranza
Dr. Mario Contarini

The official language of the symposium is English.

SYMPOSIUM VENUE

The Symposium will be held at **Università della Tuscia**, Dipartimento di Scienze Agrarie e Forestali (DAFNE), in Viterbo, ITALY. Viterbo is situated geographically at the center of the Province and it is placed between Rome, (Lazio), Florence (Tuscany) and the Tyrrhenian Sea.

Everywhere in this territory, you can admire the wonderful testimonies of a great history and monuments with innumerable Etruscan and Roman ruins, castles and churches. Also known as Tuscia, Viterbo is an area characterized by agriculture, gastronomy, folklore and good traditions. In Viterbo there are **Terme dei Papi** real treasures and natural resources as the thermal water called Spring of Bullicame since millenniums full of precious components. The volcanic soil of the Province of Viterbo has favored in the extinct craters formation of two lakes, **Lake Bolsena** (first volcanic lake in Europe extension) and **Lake Vico**, both natural oasis of rare beauty and a destination for many tourists.



REGISTRATION

Registration via the **BIOCONTROL 2019** website is required to attend all the scientific sessions and social events. Please note that only fully registered participants will be admitted to the scientific sessions. A personalized confirmation e-mail will be sent to each participant once the payment of the registration fee has been received.

	Early registration (until 29th March 2019)	Late registration (after 29th March 2019)
Participants	350€	400€
Students-PhD students	150€	200€

*VAT IS INCLUDED

Full registration fee includes:

- Official conference programme, book of proceedings and participant's package
- All lunches (3) and mid-session coffee/refreshments breaks
- Congress Tour of 'S. Pellegrino' Medieval quarter in Viterbo
- Thermal bath at the SPA 'Terme dei Papi'

The completed form should be sent by www.biocontrol2019.com

PAYMENTS BY BANK TRANSFER

Registration fees should be paid in Euros (€) prior to arriving to the congress.

Please clearly state the name of each participant, address, and contact details.

All bank fees and money transfer costs are the payer's responsibility and should be paid in addition to the registration fees.

Beneficiary Name: **DAFNE, Università degli Studi della Tuscia**

Bank Name: **Banca Intesa SanPaolo**

IBAN : **IT37 1030 6914 5001 0000 0300 012**

BIC: **BCITITMM**

Account number: **1000/00300012**

SWIFT: **BCITITMM**

Subject: Please indicate "**BIOCONTROL2019**" Registration fee **NAME SURNAME**

All costs are to be borne by the ordering customer.

Once you have made the payment, please send a copy of your bank transfer (email: **info@biocontrol2019.com**) which will enable us to trace your payment.

For Hotel accomodation and how to reach Viterbo see: www.biocontrol2019.com

CLIMATE:

The climate is Mediterranean. The weather expected during July in Viterbo is warm and sunny.

BIOCONTROL 2019 Keynote Speakers

Interactions Between Plants And Microbiomes
Linda Kinkel, Univ. of Minnesota, USA

Genetics And Genomics: Basis For Innovative Control Strategies
Boris Vinatzer, Virginia Tech, USA

Epidemiology and Forecasting Models
Emilio Montesinos, University of Girona, Spain

Biocontrol of Bacterial Diseases
Aleksa Obradovic, Univ. of Belgrade, Serbia

Fire Blight Control: Innovation From Science to Field Applications
Antonet Svircev, Agriculture and Agri-Food, Gov. of Canada

Improvements in Bacterial Wilt Biocontrol
Nevein A.S. Messiha, Agric. Res. Cent., Egypt

Sustainable Strategies for the Control of Fastidious Bacteria and their Insect Vectors
Maria Saponari, Ist Prot Sost delle Piante, CNR BA, Italy

Production, Safety and Regulation of Biocontrol Agents
EPPO (Delegate)

Science and Politics Meet Industry
Faina Kamilova, Koppert Biological Systems, NL

BIOCONTROL 2019 Proceedings will be developed by FAO



**Food and Agriculture
Organization of the
United Nations**

Authors of selected oral talks, will have to send extended abstracts within 10/06/2019..

The text following all instructions (characters, etc. as for the abstracts), should be not divided into sections, except for a short Summary, not exceeding 200 words, and Keywords, Acknowledgements and References. Max 4 pages each, all included.

Financial opportunities to attend BIOCONTROL 2019:

- 2 free registrations supported by SIPaV, for young researchers (max 35yrs old) members of SIPaV, see: http://www.sipav.org/it/48/Bando_per_contributi_presentazione_lavori_a_BIOCONTROL2019/284/

- 1 free registration supported by AIPP, for young researcher (max 30 old) see: <http://www.biocontrol2019.com/pdf/bando-AIPP.pdf>

- Interested researchers, preferentially ECIs, from ITCs can ask for COST support via EuroXanth (COST Action CA16197) see: <https://euroxanth.eu/grants/candidate-conference-for-itc-conference-grants>

INSTRUCTIONS FOR AUTHORS

Abstract submission

Abstracts should be submitted exclusively by e-mail to info@biocontrol2019.com indicating in the subject the preference session (I, II or III); for example: "Abstract - Session I" and, if for oral or poster presentations.

Upon receipt of the Abstract an automatic e-mail will be sent.

The deadline for abstract submission is **March 30th 2019**.

Final decision for acceptance and selection of abstracts for oral or poster presentations will be made by the Scientific Committee by **May 15th 2019**.

Your abstract submission, acceptance and the type of presentation suggested by the scientific committee (oral versus poster) will be notified in appropriate time will be confirmed by the notification message. The abstracts will be included in the electronic version of the Book of Proceedings.

The Abstracts will be submitted to the Scientific Committee for evaluation and will be published in a Journal of Plant Pathology (JPP) issue only if at least one of the Authors will be registered in the Symposium.

Late abstracts received will NOT be taken into consideration to be published both, for proceedings and for the JPP.

The Abstracts should be formatted as follows:

- Margins: 2.5 cm;
- English language;
- Title: Times New Roman, round, body 14, interline 1, CAPITALS, BOLD;
- Authors: initial capital letters, Times New Roman, round, body 12, interline 1, bold;
- Affiliations: Times New Roman, italics, body 12, line spacing 1, with correspondent author's email;
- Text: 250 words max, Times New Roman, with Latin names in italics, body 12, line spacing 1, justified.

Oral presentations

They should be prepared using Microsoft Power Point and saved on CD or flash memory.

Authors are kindly asked to transfer their presentation to the symposium computer on time.

Posters

Their size should be 100x80 cm.