

# BIOCONTROL

2019 JULY, 9-11 VITERBO (Italy)



UNIVERSITÀ  
DEGLI STUDI DELLA  
**Tuscia**



**SAFE-Med**



FOOD AND AGRICULTURE  
ORGANIZATION  
OF THE UNITED NATIONS

**mipaft**

ministero delle politiche agricole  
alimentari, forestali e del turismo



Società Italiana di Patologia vegetale



Mediterranean Phytopathological Union



Società Italiana di Patologia vegetale



International  
Society  
for Plant  
Pathology

International Society for Plant Pathology



**Confagricoltura**  
Viterbo - Rieti



**COLDIRETTI  
VITERBO**



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

Ministero della Giustizia



Ministero della Giustizia  
**COLLEGIO NAZIONALE**  
PERITI AGRARI E PERITI AGRARI LAUREATI

**FEDERBIO**  
FEDERAZIONE ITALIANA AGRICOLTURA BIOLOGICA E BIODINAMICA



**AssoBio**  
Associazione Nazionale delle Imprese  
di Trasformazione e Distribuzione  
di Prodotti Biologici



Fondazione  
Italiana  
per la Ricerca  
in Agricoltura  
Biologica e  
Biodinamica



Accademia Nazionale dell'Olio e dell'Olio



Comune di Viterbo



**PhyDia**  
Phytoparasites Diagnostics

**MICOSAT F**  
L'originale



**SILVATEAM**



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

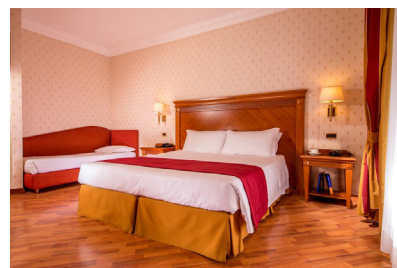
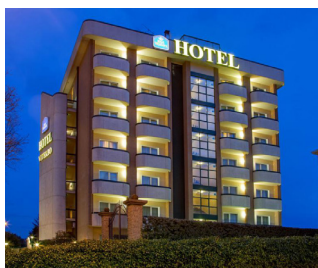
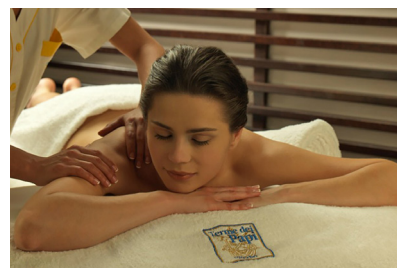
Giorgio M. Balestra  
Angelo Mazzaglia  
Leonardo Varvaro  
Serena Ciarroni  
Vincenzo Tagliavento  
Sara Francesconi  
Mauro Giordani  
Yaseen Al-gundy  
Marwa Mourou  
Silvia Turco  
Stefano Speranza  
Mario Contarini

**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	<b>350€</b>	<b>400€</b>
Students-PhD students	<b>150€</b>	<b>200€</b>

### \*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](http://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 - Via Garbini, 61 - Viterbo 01100**

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 accommodation and how to reach Viterbo see: [www.biocontrol2019.com](http://www.biocontrol2019.com)

## CLIMATE:

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



Catalogo Nazionale della  
Formazione Professionale  
Continua dei Dottori Agronomi  
e dei Dottori Forestali  
Accreditamento **2623** anno 2019



Catalogo Nazionale della  
Formazione Professionale  
Continua dei Dottori Agronomi e  
dei Dottori Forestali  
Accreditamento **2624** anno 2019



Catalogo Nazionale della  
Formazione Professionale  
Continua dei Dottori Agronomi  
e dei Dottori Forestali  
Accreditamento **2625** anno 2019

## Event belonging to the NATIONAL TRAINING CATALOG for Agronomists and Forest Doctors

(Evento appartenente al CATALOGO NAZIONALE DELLA FORMAZIONE per i Dottori Agronomi e Dottori Forestali)

# 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*  
**Nico Horn**, EPPO Director General

*Science and Politics Meet Industry*  
**Faina Kamilova**, Knoell, 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 30/04/2019..**

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 fee 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/](http://www.sipav.org/it/48/Bando_per_contributi_presentazione_lavori_a_BIOCONTROL2019/284/)

- 1 free fee 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](mailto:info@biocontrol2019.com) indicating in the subject the preference session (I, IX); 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 **April 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.