

Monday, 1 July



XX International
Plant Protection Congress
Healthy Plants Support Human Welfare

1-5 JULY 2024
MEGARON ATHENS INTERNATIONAL CONVENTION CENTER
ATHENS GREECE

10:00-14:00	Optional Excursion to Acropolis Museum and Acropolis
	FOYER MEGARON ATHENS INTERNATIONAL CONVENTION CENTER
16:00-20:00	Registration
	TRIANTI
18:00 -20:00	Opening Ceremony Welcome address
20:00	Opening Keynote Lectures
21:00	Welcome Reception

Scientific Program

Tuesday, 2 July



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		TRIANTI	SKALKOTAS	MC2	MC3	CONFERENCE I
Concurrent Session	08:30 - 11:00	<div>16</div> <div>Canker disease of fruit, nut and vine crops</div>	<div>2</div> <div>Unlocking the potential of microbiomes for sustainable agriculture</div>	<div>3</div> <div>Advances with biopesticides to meet plant protection challenges</div>	<div>6</div> <div>Herbicide resistant weeds - A global perspective</div>	<div>12</div> <div>Novel concepts and approaches in managment of fruit flies (Diptera: Tephritidae)</div>
	11:00-11:30	Coffee Break - POSTER SESSION				
Concurrent Session	11:30-14:00	<div>43</div> <div>Challenges in sustainable plant disease management in a changing climate</div>	<div>25</div> <div>Grapevine trunk diseases</div>	<div>22</div> <div>Responses of plant genotypes to pathogens and development of novel techniques for improvement of crop resistance to diseases</div>	<div>23</div> <div>Networking tools to manage transboundary pests</div>	<div>30</div> <div>Fungicide resistance: diagnosis, risk assessment and management, Integrated pest management</div>
	14:00-15:00	Light Lunch - POSTER SESSION				
	15:00-15:30	Plenary Lecture				
	15:30-16:00	Plenary Lecture				
	16:00-16:30	Plenary Lecture				
	16:30-17:30	Satellite Symposium				
	17:30-18:00	Coffee Break - POSTER SESSION				
Concurrent Session	18:00-20:30	<div>10</div> <div>Impact and control of transboundary/invasive pests</div>	<div>7</div> <div>Understanding pathogen-vector-host interactions in globally important pathosystems</div>		<div>14</div> <div>Vascular wilts</div>	

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Wednesday, 3 July



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		TRIANTI	SKALKOTAS	MC2	MC3	CONFERENCE I
Concurrent Session	08:30 - 11:00	<div>18</div> <div>Microbiomes and their role in plant pathology</div>	<div>42</div> <div>Components of IRM programs in an IPM framework</div>	<div>40</div> <div>Integrated weed management - IWM in conventional and organic farming</div>	<div>39</div> <div>Interactions between plant protection and pollinators</div>	<div>47</div> <div>Incorporating indigenous knowledge into plant protection science</div>
	11:00-11:30	Coffee Break - POSTER SESSION				
Concurrent Session	11:30-14:00	<div>24</div> <div>Plant health phytiatry</div>	<div>31</div> <div>Management of biological Invasions in a changing world</div>	<div>34</div> <div>Advances in nematodes research and plant protection</div>	<div>37</div> <div>Environmental fate, ecotoxicology, risk assessment, and remediation of pesticide residues</div>	<div>44</div> <div>New advances and technologies for postharvest diseases control</div>
	14:00-15:00	Light Lunch - POSTER SESSION				
	15:00-15:30	Plenary Lecture				
	15:30-16:00	Plenary Lecture				
	16:00-16:30	Plenary Lecture				
	16:30-17:30	Satellite Symposium				
	17:30-18:00	Coffee Break - POSTER SESSION				
Concurrent Session	18:00-20:30	<div>41</div> <div>Biopesticides and biofertilizers</div>	<div>21</div> <div>Emerging pest with relation plant biosecurity and food safety</div>	<div>49</div> <div>Emergent forest diseases in a changing and Interconnected world</div>		<div>45</div> <div>Plant Health research coordination: an international endeavor</div>

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Thursday, 4 July



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		TRIANTI	SKALKOTAS	MC2	MC3	CONFERENCE I
Concurrent Session	08:30 - 11:00	<div>26</div> <div>Sustainable mycotoxin management in a climate change future</div>	<div>32</div> <div>Biological control of insect crop pests</div>		<div>35</div> <div>Biological control of invasive insect pests</div>	<div>14th IVS</div> <div>19</div> <div>Recent Advances in Verticillium Biology through Genomics</div>
	11:00-11:30	Coffee Break - POSTER SESSION				
Concurrent Session	11:30-14:00	<div>9</div> <div>Advances in biosecurity measures for emerging and invasive pests</div>	<div>48</div> <div>Microbial interactions in ecosystems: negative or positive consequences on plant health</div>	<div>1</div> <div>Recent advances in vegetable IPM</div>	<div>27</div> <div>Eco-epidemiological and pathobiome perspectives on diseases caused by mycotoxigenic fungi</div>	<div>14th IVS</div> <div>20</div> <div>Recent Advances in Verticillium wilt Management</div>
	14:00-15:00	Light Lunch - POSTER SESSION				
	15:00-15:30	Plenary Lecture				14 th IVS
	15:30-16:00	Plenary Lecture				
	16:00-16:30	Plenary Lecture				
	16:30-17:30	Satellite Symposium				
	17:30-18:00	Coffee Break - POSTER SESSION				
Concurrent Session	18:00-20:30	<div>5</div> <div>Challenges and opportunities in implementing IPM in Africa</div>		<div>8</div> <div>Improving resistance - key to meet future challenges - Plant Breeding</div>	<div>36</div> <div>Chemical ecology and biological control</div>	<div>14th IVS</div>

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Friday, 5 July



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		TRIANTI	SKALKOTAS	MC2	MC3	CONFERENCE I
Concurrent Session	08:30 - 11:00	<div>11</div> <div>Recent advances in plant virology</div>	<div>28</div> <div>Xylella fastidiosa</div>	<div>13</div> <div>Sustainable management of transboundary pests</div>	<div>15</div> <div>Precision agriculture and remote sensing for future weed management</div>	14 th IVS
	11:00-11:30	Coffee Break - POSTER SESSION				
Concurrent Session	11:30-14:00	<div>17</div> <div>Selected highlights in plant protection</div>				14 th IVS
	14:00-15:00	Light Lunch - POSTER SESSION				
Concurrent Session	15:00-16:30	<div>50</div> <div>Unveiling Nature’s Arsenal: The Role of Volatile Compounds in Plant Protection</div>		<div>33</div> <div>Frost damage mitigation strategies for crops</div>	<div>46</div> <div>Phytoplasmas and Viroids in world agriculture</div>	14 th IVS
	16:30-17:30	Satellite Symposium				
	17:30-18:00	Coffee Break - POSTER SESSION				
Concurrent Session	18:00-20:30		<div>38</div> <div>Post-harvest pest and disease management</div>	<div>4</div> <div>Tropical pest management - challenges in the post-Covid world</div>	<div>29</div> <div>NLR guided strategies for durable disease resistance in crop plants</div>	14 th IVS

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Plenary Lectures



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- 1** Molecular diagnostics for evidence based rational use of pesticides, in the european green deal era
Prof. John Vontas
- 2** Enabling sustainable agriculture through understanding and enhancement of microbiomes
Dr. Victor Carrion
- 3** Applying chemical ecology for environmentally friendly strategies to control insect pests
Prof. Walter Leal
- 4** Impact and control of transboundary/invasive banana wilt pathogen, *Fusarium oxysporum* f. sp. cubense
Prof. Arie Tsutomu
- 5** Microbial pesticides: Discovery, piloting and scaling up in Africa
Dr. Sunday Ekesi
- 6** Coordinated approach for transboundary plant pest and disease management
Dr. Shoki Al-Dobai
- 7** Food security in Africa needs policy support for sustainable plant health management
Prof. Christian Borgemeister
- 8** Strategies for developing and implementing digital identification tools
Amanda Redford
- 9** Cross-kingdom RNA trafficking between plants and fungal pathogens
Hailing Jin
- 10** The effect of climate change on plant protection
Dan Bebber
- 11** Weed Management Challenges and Opportunities to Close Yield and Profitability Gaps in Smallholder Rice Production in Asia
Virenter Kumar