



International Association for the
PLANT PROTECTION SCIENCES

NEWSLETTER

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IAPPS CALLING FOR BIDS TO HOST XXI IPPC, THE 2027 INTERNATIONAL PLANT PROTECTION CONGRESS

The International Association for the Plant Protection Sciences (IAPPS), together with local organizations and societies, convenes the International Plant Protection Congress (IPPC) every 4 years.

The next Congress will take place in Athens, Greece, July 1-5, 2024 (postponed due to the pandemic). *We are now announcing the request for applications to host the XXI IPPC to be convened in 2027.*

For details regarding past congresses: <https://www.plantprotection.org/congress-ippc/>

The important dates for an application to host XXI IPPC are:

- **December 31, 2023:** Applications due.
- **March, 2024:** Decision made by IAPPS Executive Committee.
- **May, 2024:** Agreement between IAPPS and the LCO (Local Congress Organizer).
- **July, 2024:** Winning bidder promotes their 2027 IPPC at Athens 2024 IPPC

For details on making an application and a Guide for applying to host the IPPC-2027 see <https://www.plantprotection.org/application-details-for-ippc-2027>

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MEETING THE CHALLENGES FACING WHEAT PRODUCTION: THE STRATEGIC RESEARCH AGENDA OF THE GLOBAL WHEAT INITIATIVE

Wheat plays a special role in global food security since, in addition to providing 20% of our carbohydrates and protein, it is the world's most traded crop. The Chief Agricultural Scientists of the G20 group of countries recognized its importance for food security when they endorsed the establishment of the Wheat Initiative in 2011. The Wheat Initiative is tasked with supporting the wheat research community by facilitating collaboration, information and resource sharing, and helping to build our capacity to address challenges facing production in an increasingly variable environment. The objective is to ensure that global wheat production can meet demand.



The first Strategic Research Agenda was launched in 2015, and an updated version was published in 2022. The Strategic Research Agenda (SRA) resulted from the combined efforts of leading wheat researchers, government and industry representatives to identify the best options to advance food security and provide safe and nutritious wheat. The document highlights wheat research challenges that are relevant across the globe and indicates where combined and coordinated action across the research community offers our best options for success. In addition to providing a vision for the future, the SRA looks back to the achievements already made by the Wheat Initiative. Special emphasis has been given to improving tolerance to pests and diseases and environmental stress.

Two new international programs have been launched to address these challenges; the Wheat Initiative Crop Health Alliance (WATCH-A) will develop a global diagnosis and

monitoring system for diseases of wheat, and the Alliance for Wheat Adaptation to Heat and Drought (AHEAD), has brought together research programs from several countries to address heat and drought tolerance.

The SRA has been published in the Journal of Agronomy (Agronomy 2022, 12(11), 2767; <https://doi.org/10.3390/agronomy12112767>).

The Wheat Initiative is hosted at the JKI in Berlin, through support from the German Federal Ministry of Food and Agriculture (BMEL) and the Julius Kuehn Institute (JKI), the Federal Research Centre for Cultivated Plants.

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IAPPS Mission: to provide a global forum for the purpose of identifying, evaluating, integrating, and promoting plant protection concepts, technologies, and policies that are economically, environmentally, and socially acceptable.

It seeks to provide a global umbrella for the plant protection sciences to facilitate and promote the application of the Integrated Pest Management (IPM) approach to the world's crop and forest ecosystems.

Membership Information: IAPPS has four classes of membership (individual, affiliate, associate, and corporate) which are described in the IAPPS Web Site www.plantprotection.org.

The *IAPPS Newsletter* welcomes news, letters, and other items of interest from individuals and organizations. Address correspondence and information to:

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