



Symposium Summary
Fall 2023 ACS National Meeting & Exposition
August 13 – 17, 2023
San Francisco, California, USA

***Chemistry For and From Agriculture:
AGRO Division Legacy and Future Opportunities***

Purpose of Symposium

This symposium is being organized as part of the **AGRO 50 and Beyond** celebration of the golden anniversary of the Agrochemicals Division (AGRO) and will immediately be followed by a gala reception open to all AGRO members and invited guests.

Since it achieved full ACS Division status in 1970, AGRO has served as the nexus of scientific exchange related to chemistry in the service of sustainable agriculture and public health. Through its technical programs at national meetings, special workshops and symposia, educational initiatives, awards, and publications AGRO has had major impacts on the development of agriculture in the US and worldwide.

Invited symposium speakers, including noteworthy leaders and AGRO alumni from industry, academia, and government agencies, will review historic developments and contributions as well as provide perspectives on what to expect in the future for all topics of interest to AGRO. By highlighting the rich history, accomplishments, and contributors of more than 50 years of AGRO success we hope to both educate and inspire the next generation regarding Divisional activities and participation.

Please plan to come celebrate AGRO 50 and Beyond with members, retirees, and friends of the Division during the Atlanta ACS meeting.

Suggested Topics

- Evolution of agriculture and crop protection in the past 50 years
- Historic contributions of AGRO to worldwide innovation and sustainable agriculture
- The biotech revolution and its impact on agriculture
- The most important challenges and opportunities for AGRO contributions and programs of the future
- Farming and crop protection in the emerging digital age
- Land grant universities and changing models of education
- The role and contribution of USDA and federal research
- Advancements and outlook for regulation of agrochemicals
- Advances in formulation and application technologies
- Agrochemical environmental assessments - from observation to prediction
- Changing consumer expectations for food safety and information
- Public health and urban pest management trends and directions
- Evolution and consolidation of the crop protection and seed industry

For further information, contact the organizers

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