

International Commission of Agricultural and Biosystems Engineering

September 2025

Newsletter 142

"...to serve - on a world-wide basis and through its members - the needs of humanity by fostering mutual understanding, improvement and rationalisation of sustainable biological production systems while protecting nature and environment and managing landscape through the advancement of engineering and allied sciences..."

Contents

Reminder: CIGR-EurAgEng 2026 World Congress, Torino, Italy	2
Deadline Extended: International undergraduate engineering student competition	3
CSABE ASABE 2025 Joint Annual International Meeting was Held in Toronto, Canada	4
Rural Development 2025: Resilience to Global Change Conference	
News from Canada: CSBE Becomes CSABE, with Stéphane Godbout as President	6
Report on the 10th International College Students' Innovation Competition on Intelligent Agricultural Equipment,	
QAU China	7
Apply for the CIGR2024 Armand Blanc Prize for Young Researchers	
ASABE Strategic Initiatives — Overview	
Reminder: Join Us at the Innovative Agricultural Technologies Congress 2025	
CIGR Journal Report	
KeSEBAE Annual Conference 2026 – Call to Attend	13
Club of Bologna to Convene 34th Members' Meeting at AGRILEVANTE 2025, Bari	
Upcoming Conferences	
Rural Development 2025: Resilience to Global Change, October 1-3, Kaunas, Lithuania	
2 nd International Congress on Grain Storage in Silo Bags, October 15-17, Balcarce, Argentina	
Innovative Agricultural Technologies Congress, October 15-19, Antalya, Turkey	
7th Conference of the Pan African Society for Agricultural Engineering ANAFIDE-PASAE (Afro-AgEng), October 2	22-
24, 2025	16
LAND.TECHNIK AgEng 2025, International Conference on Agricultural Engineering, November 07-08, 2025,	
Hannover, Germany	
CIOSTA 2025 – The 41st CIGR Section V International Conference, rescheduled to March, 2026, Herzliya, Israel	
Ragusa SHWA (Safety, Health, and Welfare in Agriculture and Agro-food Systems), 14-16 September, 2026, Rome	
and Viterbo	
APFITA2025 15th Asian-Pacific Federation for IT in Agriculture, 17-19 November, 2025, Bogor, Indonesia	
CIGR-EurAgEng World Congress, 24-26 July, 2026, Torino, Italy	
CIGR 2028: International Conference, 3-6 October 2028, New Delhi, India	18

Web: www.CIGR.org Journal: www.CIGRjournal.org Contact us: secretarygeneral@CIGR.org

Reminder: CIGR-EurAgEng 2026 World Congress, Torino, Italy

Abstract submission deadline extended to December 1st, 2025

Dear Colleagues,

This is a kind reminder to join us at the **Joint** CIGR-EurAgEng World Congress 2026, to be held 24–26 June, 2026, at the Polytechnic University of Turin, Italy.

Under the theme "Emerging Technologies and Innovation in Biosystems", the Congress will bring together researchers, professionals, and stakeholders worldwide to share the latest scientific advances, practical applications, and forward-looking perspectives in biosystems engineering. It will be a unique opportunity to engage in vibrant discussions, foster collaborations, and contribute to shaping sustainable solutions for agriculture, environment, and resource management.

We warmly encourage you to participate in this distinguished event, present your work, and network with peers from across the globe.

We look forward to welcoming you in Torino!

With warm regards,

Patrizia Busato Remigio Berruto

Co-Presidents, CIGR-EurAgEng World Congress 2026



https://www.cigr-eurageng-2026.org/

Key Dates

Abstract submission open
Abstract submission deadline
Notification of abstract acceptance
Early bird registration
Final program announcement
Late registration
Late registration and World
Congress

December 1st, 2025 February 28th, 2026 March 31st, 2026 April 30th, 2026 May 31st, 2026 June 18th, 2026 June 24th-26th, 2026

Deadline Extended: International undergraduate engineering student competition

Deadline Extended to October 30th, 2025

The International Commission of Agricultural and Biosystems Engineering, CIGR, is inviting students enrolled full time in an undergraduate Agricultural and Biosystems Engineering (ABE) program to participate in an international competition. The aim of this competition is to encourage student participation in professional societies and to recognize outstanding undergraduate students.

Participating students are required to submit a threeminute video and a one-page description of a project conducted while registered full-time in an ABE program. Also required are a statement from the advisory faculty member and proof of enrollment.

Students must submit their materials under one of the following categories, corresponding to CIGR Technical Sections:

- Land and Water
- Structures and Environment
- Plant Production
- Energy in Agriculture
- System Management
- Bioprocesses
- <u>Information Technology</u>

Winners of each section will be considered finalists and will be required to submit an extended abstract of their project from which a gold, silver and bronze winner will be selected. Travel, registration and per diem expenses will be provided to the gold winner to attend the CIGR World Congress the 24-26 of June, 2025, in Torino, Italy.

Evaluation Criteria

A standard evaluation criterion is to be used across the competition to include:

- Quality and rigor that is present in the <u>submission</u> (Clear description of the problem, analysis and elected approach of the solution implemented, sound use of engineering science and technology).
- Originality and creativity in the implementation of engineering principles and science (The solution demonstrates mastery of the principles used in the solution and their use in a creative and innovative manner).
- Relevance and impact (The problem addresses an important issue and may affect many stakeholders).
- <u>Interest and relevance to Agriculture and Biosystems Engineering</u> (The subject matter is squarely within the domain of one of the CIGR Technical sections).

Important dates

Submission website open
Submission Deadline
Announcement of winners

April 15, 2025
October 30, 2025
February 15, 2026

Prizes:

Each section winner will receive a certificate. In addition, a cash prize according to the following schedule:

Gold \$US1500 and travel to 2026

CIGR World Congress

Silver \$US1000 Bronze \$US750 Finalists 1-4 \$US500

CSABE | ASABE 2025 Joint Annual International Meeting was Held in Toronto, Canada

By the Numbers

- 1,000+ technical & poster presentations
- 50+ professional development opportunities
- Multiple networking events
- 1 unifying "family reunion" spirit

The 2025 Annual International Meeting of ASABE, held jointly with CSABE/SCGAB, convened the global agricultural and biosystems engineering community in Toronto, July 13–16. Hosted at the Sheraton Centre, the event carried the atmosphere of a long-awaited reunion, uniting professionals, students, and industry leaders under one roof to exchange knowledge, showcase innovation, and celebrate the accomplishments of colleagues and institutions across the discipline.

A Diverse and Dynamic Program

The program featured more than a thousand technical and poster presentations spanning the spectrum of biosystems engineering—robotics, AI, renewable energy, bioprocessing, and circular bioeconomy systems, to name only a few. Professional development courses, specialty sessions, technical tours, and a vibrant career fair rounded out the experience, with opportunities to earn professional development credits. The breadth of the program underscored the multidisciplinary nature of the field and its critical role in addressing global challenges.

Inspiring Leadership and Keynote

The meeting opened with a keynote by Julie Borlaug, who urged attendees to embrace bold innovation in advancing agricultural systems for a changing world. Warm welcomes from ASABE's new Executive Director, Cedric Calhoun, and incoming President, Sherry Hunt, highlighted the

Society's commitment to both continuity and renewal. Their messages emphasized collaboration, professional growth, and the centrality of engineering solutions to food, water, and environmental security.

Student Innovation at the Forefront

Students played a prominent role, injecting the gathering with energy and creativity. The AGCO Design Competition saw Ohio State University claim top honors, while the bioprocess startup competition showcased inventive ventures with commercial promise. The University of Kentucky's team *Mycillage* earned first place for their innovative bioprocessing concept, while Auburn University students distinguished themselves across multiple contests and recognitions. Auburn's Delta Beta chapter of Alpha Epsilon was again named Most Outstanding Chapter, cementing its leadership among student branches.

Recognizing Excellence Across the Profession

Faculty and professional achievements were celebrated throughout the meeting. Among the many distinguished awards, Robert Burns received the McCormick Case Gold Medal, and Roger Hoy was honored with the John Deere Gold Medal. At the University of Kentucky, Dr. Joe Dvorak received a Superior Paper Award, while Dr. Carmen Agouridis was elevated to the rank of ASABE Fellow. Auburn faculty also earned significant recognition, including the Larry W. Turner Young Extension Professional Award and election to the ASABE Board of Trustees. These honors reinforced the depth of expertise and leadership within the Society.

A Spirit of Community

Beyond technical sessions and formal recognitions, Toronto was marked by a palpable sense of connection. Photos, conversations, and informal gatherings reinforced the "family reunion" spirit so often associated with ASABE meetings. For many, the event was not just about sharing research or attending sessions, but about reconnecting with mentors, collaborators, and friends. This sense of community underscored the enduring value of inperson engagement and the global bonds that sustain the profession.

Looking Ahead

As the joint CSABE | ASABE 2025 meeting ended, attendees left Toronto with renewed purpose and

momentum. The event showed not only the cutting edge of agricultural and biosystems engineering but also the community's collective strength in shaping a more sustainable, resilient future. With its rich blend of technical excellence, student innovation, and collegial spirit, the Toronto meeting set a high bar for future gatherings.

Stephane Godbout
CIGR Incoming President

Rural Development 2025: Resilience to Global Change Conference

The 12th International Scientific Conference "Rural Development 2025: Resilience to Global Change" will be held on 1–3 October 2025 at the Vytautas Magnus University Agriculture Academy, Kaunas, Lithuania.

This biennial event fosters interdisciplinary dialogue on agricultural and rural development in the face of global challenges. Scholars, policymakers, and industry leaders will gather to present new ideas and solutions for strengthening resilience and sustainability.

Conference Themes

- Biosystems Engineering for Sustainability
- Climate Smart Agriculture and Food Technologies
- Multifunctional Approaches for Sustainable Use of Bioresources
- Social Research and Innovations for Strengthening Rural Areas

A highlight of the program will be a Political, Business, and Science Panel Discussion on "Adapting to Global Change and Building a Resilient Bioeconomy."

Publication

Accepted papers will be published in the Proceedings of the 12th International Scientific Conference "Rural Development 2025", indexed in

major international databases (EBSCO, Crossref, Google Scholar, Dimensions, OpenAlex, and others). Each article will be assigned a DOI and persistent identifier.

Registration & Fees

Online registration: <u>ruraldevelopment.lt/registration</u>
Paper submission: <u>Proceedings portal</u>

Participation fees:

- Early bird authors/co-authors: €300 (onsite) | €170 (online)
- Late authors/co-authors: €400 (onsite) | €220 (online)
- Students: €150 (onsite) | €100 (online)
- General participants: €150
- Ukrainian authors/co-authors: €150 (onsite) | €100 (online, if all authors from Ukraine)

Fees include proceedings, coffee breaks, lunch, and gala dinner. Accommodation, transport, and cultural programs are self-funded.

Contact

- Chairperson: Dr. Laima Skauronė
- Vice-chairperson: Assoc. Prof. Dr. Judita Černiauskienė
- Administrator: Dr. Monika Medikienė
- rural.development@vdu.lt
- www.ruraldevelopment.lt
- Follow on Facebook

News from Canada: CSBE Becomes CSABE, with Stéphane Godbout as President

A New Name for a Broader Mission

The Canadian Society for Bio-Engineering (CSBE/SCGAB) has adopted a new name: the Canadian Society for Agricultural and Biosystems Engineering (CSABE/SCGAB). This rebranding follows extensive consultation and reflects the evolving scope of the discipline in Canada.

The term Agricultural and Biosystems Engineering better captures the broad range of activities in the field, from precision agriculture and mechanization, to environmental systems management, renewable energy, food processing, and sustainable resource use. For academics, it signals a stronger alignment with international peers and emerging interdisciplinary research. For businesses, it underscores the Society's relevance to sectors grappling with sustainability challenges, innovation in agri-tech, and the bioeconomy.

Leadership with Global Reach

Coinciding with the rebranding, **Dr. Stéphane**Godbout has been appointed President of CSABE for a one-year term. Dr. Godbout is a Research Engineer at the *Institut de recherche et de développement en agroenvironnement (IRDA)* and Adjunct Professor at Université Laval. His expertise includes air quality in livestock housing, odor and gas emissions, biomass management, and bioenergy systems—areas at the forefront of both academic inquiry and industrial application.

Dr. Godbout also serves as Incoming President of the International Commission of Agricultural and Biosystems Engineering (CIGR), further elevating Canada's voice in the global arena. His dual leadership is expected to foster stronger international collaboration and open new channels for industry—research partnerships.



President Esau passing the Gavel to President Elect Godbout

Why This Matters

- For Academia: The shift to CSABE strengthens disciplinary identity, facilitates global academic exchange, and clarifies the role of biosystems engineering in addressing grand challenges related to food, water, and energy. It also enhances opportunities for interdisciplinary research and student training.
- For Business and Industry: The Society's new identity emphasizes practical, systems-based solutions that industry partners are increasingly seeking. Topics such as emission reduction, waste valorization, automation, renewable energy integration, and climate adaptation are central to CSABE's focus and directly relevant to Canadian agribusiness, food industries, and environmental enterprises.
- For Policy and Innovation: With clear alignment to global terminology and priorities, CSABE is better positioned to engage with government, funding agencies, and international organizations. This increases the potential for joint initiatives that advance both economic competitiveness and environmental stewardship.

Looking Forward

In the coming year, CSABE will update its communications and outreach under the new name, while under Dr. Godbout's leadership it will expand both academic and business engagement. Members

and partners should expect greater visibility for Canadian expertise, stronger ties to international networks, and enhanced opportunities for collaboration across research, innovation, and commercialization.

Report on the 10th International College Students' Innovation Competition on Intelligent Agricultural Equipment, QAU China

The 10th International College Students' Innovation Competition on Intelligent Agricultural Equipment, widely recognized as the "Swan Cup," was successfully convened on 24 May 2025 at Qingdao Agricultural University, Shandong Province, China. The event has established itself as a premier international platform for fostering innovation, entrepreneurship, and academic exchange among students in the field of agricultural and biosystems engineering.

Participation and Scale

The 2025 edition achieved unprecedented participation, with 218 universities submitting 1,845 project entries and engaging more than 11,000 students and faculty members. Following rigorous preliminary evaluations, 796 projects advanced to the final round, representing the most extensive and competitive cohort in the competition's history.

Competition Structure

Projects were evaluated across four principal categories:

<u>Open Topic</u>, encouraging original and diverse explorations in agricultural equipment design;

<u>Robotics</u>, focusing on intelligent systems and automation in agricultural applications;

<u>Enterprise-Set Topics</u>, addressing challenges proposed by industry partners;

<u>Conceptual Design</u>, emphasizing forward-looking and experimental prototypes.

Awards and Distinctions

The final evaluations resulted in the awarding of:

57 Special Prizes, 116 First Prizes, and 237 Second Prizes.

In recognition of institutional excellence, the Cup of Excellence was conferred upon universities that demonstrated consistent and outstanding performance. Among these, Jiangsu University achieved notable success, securing 6 special prizes, 11 first prizes, and 9 second prizes, thereby maintaining its distinction as a leading participant for the tenth consecutive year. Comparable achievements were recorded by South China Agricultural University, Nanjing Agricultural University, Yanshan University, and others.

Organization and Purpose

competition was hosted The by Oingdao Agricultural University in collaboration with a distinguished consortium academic and organizations, professional including the International Commission of Agricultural and Biosystems Engineering (CIGR), the Chinese Society of Agricultural Machinery (CSAM), the Chinese Society of Agricultural Engineering the International University (CSAE), and Consortium for Agricultural Engineering (IUCAE).

Guided by the theme "Develop new quality productive forces of agricultural equipment, facilitate high-quality agricultural development," the competition sought to cultivate innovative talent, strengthen the integration of education, research, and industry, and advance the modernization of agricultural equipment.

Significance

The 10th International College Students' Innovation Competition on Intelligent Agricultural Equipment exemplifies the importance of global collaboration advancing agricultural and biosystems engineering. By providing a platform that integrates academic inquiry with industrial application, the event not only promotes excellence in student research and design but also contributes to the development sustainable and intelligent of agricultural systems worldwide.

About Qingdao University

Qingdao Agricultural University (QAU), founded in 1951, is a comprehensive institution with four

campuses, one agri-tech service center, and more than 30,000 students, offering 82 undergraduate, 14 postgraduate, and 2 doctoral programs across eight disciplines. Recognized globally with several disciplines ranked in the top 1% of ESI, QAU has earned over 230 national and provincial-level science and technology awards for advances in crop breeding, agricultural machinery, biotechnology, and rural policy. The university combines strong teaching, research, and social service, contributing significantly to China's food security agricultural modernization, while maintaining extensive international collaborations with over 100 universities worldwide. Guided by its motto of "Virtue, Erudition, Earnestness and Aspiration," OAU continues to pursue innovation, reform, and global engagement to strengthen its position as a high-level institution with distinctive strengths.





Opening Ceremony

The Competition



The winners

Signature Ceremony for the Transformation of Innovative Achievements

Apply for the CIGR2024 Armand Blanc Prize for Young Researchers

The Armand Blanc Prize is awarded to a young professional for the best paper presented by the author at a CIGR World Congress or International Conference. The Prize consists of a certificate recognizing the awardee and US\$2000.00.

The CIGR Armand Blanc Prize was established in recognition of Prof. Armand Blanc, head of the "Institut National Agronomique", Paris, President of CIGR 1950-62. The purpose of the prize is to motivate and recognize young professional contributions to research and development in agricultural and biosystems engineering.

The award is presented at the 2026 CIGR World Congress in Turin, Italy. It is awarded to a young author of 30 years of age or less by the closing of the conference. Candidates wishing to compete for the award must apply by the deadline below and provide proof of age. The candidate must be the first author and present the work at a CIGR Congress or Conference.

Finalists are selected by the CIGR Awards Committee in consultation with the Congress or Conference organizer. The final award is based on the quality, originality, and ability of the author to communicate the findings of the research. Those wishing to enter the competition must submit an extended abstract and proof of age. The candidate must be of an age 30 years or less by the closing of the Conference.

Submission

If interested in competing for the Armand Blanc Prize, please submit to awards@cigr.org, before March 15th, 2024:

- 1. Extended Abstract per the requirements mentioned below.
- 2. Copy of government issued document with age of competitor (Copy of any document provided will be immediately destroyed upon receipt and verification of age).

Required format for the Extended Abstract

Use single spaced Times New Roman 11 font. Paper size should be standard letter (8.5x11inches) with 1-inch margins. Include only the title of the abstract. Divide your sections as appropriate. It is suggested that you have a very brief introduction, goals and objectives, methods and results, and conclusions. Graphics, tables and references must be included within a 2 pages limit.

ASABE Strategic Initiatives — Overview

ASABE has established the Strategic Initiatives Council, its newest governing structure, to guide long-term goals by fostering cross-community, membership-led projects and partnerships. The council oversees current initiatives while incubating new, multi-community efforts that reflect the Society's mission and global priorities. (asabe.org)

Key Initiatives

Alliance for Modernizing African Agrifood Systems

A collaborative effort to transform agricultural and food systems across Africa, this initiative emphasizes sustainability, productivity, and equity. It unites expertise from diverse regions, disciplines, and sectors to support modernization and innovation.

Circular Bioeconomy Systems Institute (CBSI) CBSI advances circular bioeconomy models that prioritize the reuse, recycling, and repurposing of biological resources. The initiative promotes resource efficiency, waste reduction, and sustainable development to meet the challenges of a growing global population.

Why It Matters

These initiatives represent ASABE's commitment to global impact, sustainability, and cross-disciplinary leadership. By aligning technical expertise with pressing international challenges—

such as food security, resource efficiency, and climate resilience—ASABE is positioning its members and partners at the forefront of solutions that will shape the future of agriculture and biosystems engineering.

Call to Action

ASABE welcomes new ideas for future strategic initiatives, particularly those that are cross-cutting, transformative, and aligned with Society's vision of a world in which everyone has what they need to thrive.

Reminder: Join Us at the Innovative Agricultural Technologies Congress 2025

Dear Colleagues,

This is a friendly reminder that the **Innovative Agricultural Technologies (IAT) Congress 2025** will be held in **Antalya**, **Türkiye**, **on October 15–19**, 2025.

The congress will bring together leading scientists, academics, industry professionals, and policymakers to exchange knowledge and explore the future of agricultural technologies. Keynote speakers include Nikolaos Katsoulas, Tomás Norton, and Shaojin Wang.

Location: Antalya, Türkiye

Date: October 15–19, 2025

Details & Registration: iatcongress.org

We look forward to welcoming you to Antalya.

Warm regards,

Prof. Dr. Fernando Auat Cheein

Co-Chair, IAT Congress 2025, Harper Adams

University

Prof. Dr. Hasan Silleli

Co-Chair, IAT Congress 2025, Ankara University

CIGR Journal Report

January 1 – June 30, 2025

The Editorial Office of the CIGR Journal has continued to make steady progress during the first half of 2025, thanks to the guidance of the CIGR Presidium, the strong support of Prof. Fedro Zazueta, the dedicated service of Associate Editors, and the active contributions of reviewers and authors worldwide. Manuscript submissions and registered users have continued to grow, reflecting the increasing recognition of the Journal.

Improving both the technical rigor and the quality of published papers remains the primary focus of the Editorial Office. This progress would not be possible without the collaboration of authors, reviewers, Associate Editors, Editors-in-Chief, and the CIGR Presidium. Special appreciation is extended to the Associate Editors, whose work is central to maintaining quality standards. As of mid-2025, the Journal counts **20 Section Editors from 11 countries**: Spain, Egypt, Turkey, China, the United States, Italy, Portugal, New Zealand, India, Iran, and Saudi Arabia.

2025 Highlights

Manuscript Submissions and Review Process

- 112 new manuscripts were submitted between January 1 and June 30, averaging 18.7 submissions per month.
- Of these, **18** (**16.1%**) were archived by the Editor-in-Chief before assignment due to issues such as scope mismatch, language problems, or incorrect submissions.
- **82 manuscripts** were assigned to Associate Editors for review.
- By June 30, **40 manuscripts** had completed peer review and entered the editing stage, while **62 remained under review**.
- Among those in review, 33 had no reviewer feedback yet highlighting the need for quicker reviewer assignments.

The average time from submission to final publication remains close to **one year**, though efforts to shorten the review process are ongoing.

Publications

In 2025, the Journal published two issues (Vol. 27, No. 1 and No. 2), comprising **43 papers across 533 pages**. The distribution of papers by section is shown below:

Section	No. 1	No. 2	Total
Land and Water Engineering	5	5	10
Farm Buildings, Equipment, Structures & Environment	0	0	0
Equipment Engineering for Plant Production	5	6	11
Energy in Agriculture	3	3	6
Development Strategy, Ergonomics & Systems Management	1	0	1
Postharvest Technology & Process Engineering	6	6	12
Information Systems	1	2	3
Total	21	22	43

Authors and Global Reach

By June 30, 2025:

- Registered users in the OJS system reached 30,041, an increase of 189 since December 2024.
- Registered readers reached **26,827**, up by 60 over the same period.

The 43 published papers represented contributions from 18 countries. The largest share came from India (10 papers), followed by Iran (6 papers) and Nigeria (4 papers). Other contributing countries included Brazil, Bangladesh, Costa Rica, Egypt, Ethiopia, Indonesia, Japan, Kenya, Morocco, South Africa, Sri Lanka, Uganda, the UK, the USA, and Vietnam.

Summary and Outlook

Overall, the first half of 2025 reflects positive progress for the *CIGR Journal*. Despite raising the

standards for article quality, the Journal continues to see growth in manuscript submissions, published articles, and registered users. The quality of published research has improved, with more indepth and scientifically rigorous contributions. We will continue working closely with Associate Editors, reviewers, and authors to shorten the review process, ensure timely publication, and further enhance manuscript quality. A key goal for the coming months is to expand the pool of reviewers, which will help accelerate review times and maintain high standards.

The CIGR Journal remains committed to serving as a trusted platform for high-quality research in agricultural and biosystems engineering.

Prof. Zhao FengminEditor-in-Chief, CIGR Journal

KeSEBAE Annual Conference 2026 - Call to Attend

The Kenya Society of Environmental, Biological and Agricultural Engineers (KeSEBAE) is pleased to announce its Annual Conference 2026, to be held on 24–27 March 2026 in Nairobi, Kenya.

With the theme "Artificial Intelligence for the Transformation of Agriculture, Industry, Infrastructure, and the Environment," the conference will bring together more than 500 participants, including academicians, industry professionals, entrepreneurs, policymakers, and students from across the continent.

The event will provide a dynamic platform for sharing cutting-edge research, exchanging practical

insights, and exploring innovative applications of AI to address pressing challenges in environmental, agricultural, and industrial engineering.

We warmly invite you to join this auspicious event and contribute to shaping the future of sustainable development through engineering and innovation.

Location: Nairobi, Kenya **Date:** 24–27 March 2026

Phone: +254 788 712 156 Email: info@kesebae.or.ke Website: www.kesebae.or.ke

Club of Bologna to Convene 34th Members' Meeting at AGRILEVANTE 2025, Bari

The Club of Bologna—an international task-force of leading experts in agricultural mechanization established in 1989 on the initiative of FederUnacoma and under the auspices of CIGR—will hold its 34th Members' Meeting on 11–12 October 2025 in the International Delegations Area at AGRILEVANTE 2025 (Bari, Italy). FederUnacoma+1

Taking place alongside **AGRILEVANTE**, the Mediterranean region's flagship exhibition for agricultural machinery and technologies (9–12 October 2025, Fiera del Levante, Bari), the meeting will spotlight the sector's strategic priorities and emerging technologies. <u>Agrilevante+1</u>

Program Highlights

The 2025 agenda feature three focused sessions (coordinators/chairs and rapporteurs shown), each designed to translate expert insight into actionable "key sentences" for industry and policy:

- Session 1 How Technology and Farmers'
 Needs Shape Next-gen Tractors
 Chair: Giuseppe Gavioli Rapporteur: Xin
 Tian. Topics include evolving farmer needs
 across Africa, Asia, and Latin America; design
 directions from global OEMs; and a
 manufacturers' panel with AGCO, Kubota, John
 Deere, and CNH. Club of Bologna
- Session 2 Specialized Mechanization: Machinery for Olive Growing and Oil Extraction

Chair: Alessandro Leone Rapporteur: Lu Xun. Talks examine global olive cultivation challenges, field and milling technologies (toward AI), value-chain mechanization in developing countries, and EVOO production in

- new regions. A guided tour of olive-growing machinery on the show floor follows. <u>Club of Bologna</u>
- Session 3 Application of AI in Agricultural Machinery and Components
 Chair: Paolo Gay Rapporteur: Zixuan He.
 Presentations cover the EU vision for AI in automation, embedded real-time AI, and AI for productivity and safety. The session concludes with study-group updates, a note on future CIGR–CoB collaboration, and the 2026 program overview. Club of Bologna

Why it matters

Bringing together academic leaders, manufacturers, and international organizations, the Club of Bologna aims to **shape global strategies for agricultural mechanization**—from next-generation tractor design to AI-enabled safety and productivity—while aligning with the Mediterranean region's crop systems showcased at AGRILEVANTE. FederUnacoma+1

If you go

- Venue/Dates: AGRILEVANTE, 9–12 Oct 2025 (Club of Bologna meeting 11–12 Oct), Bari, Italy. Agrilevante+1
- On-site location: International Delegations
 Area (Club of Bologna sessions). <u>Club of Bologna</u>
- **Show context:** AGRILEVANTE is the sector's "beacon" for Mediterranean agriculture, with exhibitors and delegations from dozens of countries. <u>Agrilevante+1</u>

For the detailed, hour-by-hour agenda, consult the Club of Bologna's official program PDF. <u>Club of Bologna+2Club of Bologna+2</u>

Upcoming Conferences

Rural Development 2025: Resilience to Global Change, October 1-3, Kaunas, Lithuania



https://ruraldevelopment.lt/

2nd International Congress on Grain Storage in Silo Bags, October 15-17, Balcarce, Argentina



https://congresosilobolsa.org/

Innovative Agricultural Technologies Congress, October 15-19, Antalya, Turkey



https://iatcongress.org/committees/

7th Conference of the Pan African Society for Agricultural Engineering ANAFIDE-PASAE (Afro-AgEng), October 22-24, 2025







In collaboration with



https://www.7pasae.ma/en

LAND.TECHNIK AgEng 2025, International Conference on Agricultural Engineering, November 07-08, 2025, Hannover, Germany



LAND.TECHNIK - Conference on Agricultural Engineering

CIOSTA 2025 – The 41st CIGR Section V International Conference, rescheduled to March, 2026, Herzliya, Israel



The conference has been rescheduled to March, 2026. **Please visit the web site for updates.** The 41st CIOSTA International Conference theme "Agricultural production and management in the era of AI, robotics, and advanced technologies" underscores the importance of collaboration across a wide range of professional disciplines. The conference will highlight significant advances in research and applications in agricultural engineering, production and management.

Abstract submission is open: https://events.ortra.com/ciosta2025/AbstractVSubmission

Website: https://events.ortra.com/ciosta2025

LinkedIn: https://www.linkedin.com/company/ciosta-international-conference/posts/?feedView=all

Ragusa SHWA (Safety, Health, and Welfare in Agriculture and Agro-food Systems), 14-16 September, 2026, Rome and Viterbo



https://www.ragusashwa.it/

APFITA2025 15th Asian-Pacific Federation for IT in Agriculture, 17-19 November, 2025, Bogor, Indonesia



https://apfita2025.com/

CIGR-EurAgEng World Congress, 24-26 July, 2026, Torino, Italy



https://www.cigr-eurageng-2026.org/

The Joint CIGR-EurAgEng World Congress 2026, which will be held at the Polytechnic Institute of Turin, Italy, from July 24–26, 2026.

The Congress will focus on "Emerging Technologies and Innovation in Biosystems" and aims to bring together professionals, researchers, and stakeholders from around the world. It offers a unique forum to share the latest scientific advancements, practical applications, and future perspectives in biosystems engineering. Attendees will have the chance to engage in discussions, connect with peers, and contribute toward sustainable solutions for agriculture, environmental management, and resource use.

CIGR 2028: International Conference, 3-6 October 2028, New Delhi, India

The Indian Society of Agricultural Engineering (ISAE) was selected by the 2024 CIGR Executive Board as the organizer for 2028 CIGR International Conference. The venue of the conference will be in New Delhi, India.

