

Call for Papers

79th International Conference on Agricultural Engineering

LAND. TECHNIK AgEng 2022

The Forum for Agricultural Engineering Innovations

Date postponed
February 25 – 26, 2022

The following topics will be discussed:

- **Tractors**
- **Power trains, electric drives and mobile hydraulics**
- **Agricultural information technologies, precision farming, software engineering and data handling**
- **Automation, Robotics, electronic components and sensors, locating, tracking and navigation**
- **Technologies of soil protection, tillage and sowing**
- **Harvesting technologies**
- **Sustainable energy for agricultural applications**
- **Industrial product development and market service**

Date and venue

February 25th – 26th 2022,
Hannover, Germany,
Exhibition Ground

Become a speaker!

Abstract submission is open until:
July 15th 2021

Preface

The Forum for Agricultural Engineering Innovations

The 79th conference LAND.TECHNIK – AgEng 2022 will take place in Hanover on 25 – 26 February.

It is organized once again in cooperation with the Max-Eyth-Society for Agricultural Engineering of the VDI (VDI-MEG) and the European Society of Agricultural Engineers (EurAgEng).

In accordance with the tradition of the last years, the annual conference is arranged every two years as a prelude to the worldwide most important exhibition for agricultural machinery and equipment, the AGRITECHNICA, which starts on 27th February with the exclusive preview days. This concept is successfully accepted from education/academia and industry, both national and international. The number of participants grew up to 1100 in 2019. Therefore this conference is still the most important event most and meeting place for the international community of agricultural engineers.

The conference will give an excellent platform for discussing new technologies, processes, robotics, artificial intelligence and machines for efficient farming.

The program committee invites you to present your actual technical solutions from research and development. The listed topics are multivarious and handle all important and interesting working fields on agricultural engineering. Take your chance to participate as an active member of the international engineering community and to give an insight into your work in particular in the context of the AGRITECHNICA.

We are looking forward to your input and paper.



Scientific chairman

Henning Meyer, Technische Universität Berlin, Germany



Programme committee

Thomas Anken, Agroscoop ART, Ettenhausen, Switzerland

Heinz Böhler, AGCO GmbH, Marktoberdorf, Germany

Stefan Böttiger, Universität Hohenheim, Stuttgart, Germany

Hermann Buitkamp, VDMA e.V., Frankfurt/M., Germany

Herbert Coenen, Uniparts India Ltd., Noida, India

Markus Demmel, Bayerische Landesanstalt für Landwirtschaft, Freising, Germany

Thomas Göres, CLAAS Selbstfahrende Erntemaschinen GmbH, Harsewinkel, Germany

Franz Handler, BLT Wieselburg, Austria

Engel Hessel, Thünen-Institut für Agrartechnologie, Braunschweig, Germany

Thomas Herlitzius, Technische Universität, Dresden, Germany

Andreas Herrmann, Verein Deutscher Ingenieure e.V., Düsseldorf, Germany

Thomas Hoffmann, Leibniz-Institut für Agrartechnik Potsdam-Bornim e.V., Potsdam, Germany

Henning Meyer, Technische Universität Berlin, Germany

Peter Pickel, John Deere European Technology Innovation Center, Kaiserslautern, Germany

Hubertus Paetow, DLG e.V., Frankfurt, Germany

Arno Ruckelshausen, Hochschule Osnabrück, Germany

Peter-Michael Synek, VDMA e.V., Frankfurt/M., Germany

Scientific chairman

Henning Meyer, Technische Universität Berlin, Germany

Technical chair

VDI Max Eyth Society for Agricultural Engineering (VDI-MEG) European Society of Agricultural Engineers (EurAgEng)

The conference is organized by

VDI Wissensforum GmbH, Düsseldorf, Germany

The conference is supported by

Deutsche Landwirtschafts-Gesellschaft (DLG), Frankfurt/M., Germany

Deutsche Messe AG, Hannover, Germany

In cooperation with



Official partner



The Association of German Engineers (VDI) is one of the leading engineer's associations worldwide. The Max Eyth Society for Agricultural Engineering represents a technical division of the VDI. It bears the name of the founder of agricultural engineering as a distinct discipline in Germany, Max Eyth (1836 – 1906). www.vdi.de/meg



The European Society of Agricultural Engineering (Eur-AgEng) exists to promote the professions of Agricultural and Biosystems Engineering and the people who serve it. The Society is particularly active in conferences, Special Interest Groups, publications, networking, and international lobbying. www.eurageng.net

Agritechnica postponed
27.02. – 05.03.2022



**Contribute
now!**

Submission of papers

Are you an expert in any area mentioned under the listed topics? If so, why not make an active contribution to the success of this conference by submitting a paper?

Please submit an abstract in English covering no more than one DIN A4 page. It should reach us by **July 15, 2021 at the latest via www.vdi-international.com/ageng**

The abstract should contain:

- Title of the paper
- Authors (company address, department, phone, fax, email, personal title of the author and co-authors)
- Meaningful abstract (max. one page DIN A4)
- Assignment to a specific presentation topic

Based on the abstract of the presentation the programme committee will decide on the acceptance of the paper. We particularly invite young engineers to use this opportunity to present their skills. Accepted papers presented during the conference will be offered the option to pass a scientific review process of a full paper.

This provides the opportunity to publish a scientific paper. If you do want to participate in the reviewing, please note "scientific reviewing requested" on the abstract. Further information will be given after the first review step of the conference.

Deadlines

- Submission of abstract: **July 15, 2021**
- Notification of acceptance to the authors **at the end of August 2021**
- Submission of camera-ready manuscripts, **December 15, 2021**

Main topics

Please submit your abstract on one of the following topics:

1. Tractors
2. Power trains, electric drives and mobile hydraulics
3. Agricultural information technologies, precision farming, software engineering and data handling
4. Automation, Robotics, electronic components and sensors, locating, tracking and navigation
5. Technologies of soil protection, tillage and sowing
6. Harvesting technologies
7. Sustainable energy for agricultural applications
8. Industrial product development and market service

Oral presentation

The oral presentations are limited to 20 minutes plus 5 minutes for discussion. We would like to point out that the time limit for the presentation and the discussion time shall not be exceeded.

Official conference language

The conference language is English. There will be no simultaneous translation.

Publications

The authors of the accepted papers will be asked to submit a camera-ready manuscript of their presentation for the proceedings. Accepted papers will be published in quotable proceedings. Authors of accepted papers have to submit a written manuscript (max. 6 pages) until August 31st, 2021. The decision about the acceptance and assignment to the sessions will be held by the programme committee.

Conference fee

Speakers (one person per submission) receive a discount of 50 % on the regular registration fee for their participation. The registration fee will be € 475,00 + VAT. Discounts can not be cumulated. Please be advised that travel expenses will not be reimbursed.

Any Questions?



Contact

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Wissensforum

The VDI Wissensforum organizes and provides seminars and conferences dedicated not only to engineers but also to academics and practitioners from widely diverse branches of the economy. Our activities are backed by the Verein Deutscher Ingenieure e. V. (VDI), a virtually inexhaustible fund of know-how constantly attracting new ideas and suggestions.

You need help?
Please contact us!

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www.vdi-international.com/ageng

✓ Please register me for the following conference:

All prices p. P. plus VAT	LAND.TECHNIK – AgEng 2022
	<input type="checkbox"/> Hannover/Germany, February 25 – 26, 2022 (12TA001122)
Participation Fee	EUR 950,-

www

- I am a VDI/EurAgEng member and receive a **EUR 50,- discount** on the participation fee: VDI/EurAgEng-Membership number* _____
- Doctorial Candidates VDI and EurAgEng members EUR 250,-: VDI/EurAgEng-Membership number*** _____
- VDI and EurAgEng members of Universities EUR 475,-: VDI/EurAgEng-Membership number*** _____

* The VDI/EurAgEng membership number must be quoted.

First Name _____	Last Name (Family Name) _____
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Company/Institute _____	Job Title _____
Street _____	Department _____
ZIP Code, City, Country _____	
Phone _____	Email _____
Fax _____	
Deviating bill address _____	

Participants with an invoice address outside of Austria, Germany and Switzerland are kindly requested to pay by credit card. Please don't send your credit card details via email, fax or post. Please book your ticket at www.vdi-wissensforum.de. Transferring your credit card details via our website ensures your details are encrypted and security of your data is guaranteed.

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Room Reservation:

Hannover: Convention Center (ICC), Deutsche Messe AG, Exhibition Ground, 30521 Hannover, Germany
List of hotels with VDI preferential rate for the conference participants, please see the website www.hannover.de/landtechnik
For further individual hotel reservation for AGRITECHNICA visitors please contact Hotelzimmervermittlung Accommodation Service Hannover Marketing & Tourismus GmbH, Telefon: +49 511 16849-792, Email: hotels@hannover-tourismus.de, Code "VDI"

More Hotels close to the conference venue may be found via our HRS service www.vdi-wissensforum.de/hrs.

Service package: The price includes the electronical conference proceedings (digital VDI report), coffee-break beverages, lunch and the evening event.



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