DGAW goals

The DGAW sees itself in the context of waste and resource management as a platform for product responsibility and resource conservation towards an ecological circular economy. Its aim is in particular to further develop these future-oriented areas by forming a competent network of experts.

To this end, the association promotes research, teaching and further education in companies, municipalities and federal states and offers support in solving scientific, technical and legal/organisational tasks.

The various disciplines, professional groups and stakeholders are given the opportunity to actively contribute to the improvement of waste and raw materials management through a lively exchange of opinions and information.

The DGAW contributes its knowledge, experience, passion and the support of its members to the processes of shaping raw materials management in the following areas

- technical
- legal
- social and
- political aspects.

The DGAW undertakes a wide range of concrete activities in this regard, including

- prepares discussion papers
- distributes information
- organises events and
- publishes opinions and statements on current topics and developmen

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Deutsche Gesellschaft für Abfallwirtschaft e.V.

TUHH Technische Universität Hamburg

12th Science Congress
Waste and resource management

09/10 March 2023 at TU Hamburg

Hosted by Prof. Dr. Kerstin Kuchta

Call for Papers

Aim of the event

The congress is intended as a platform for presenting the latest results of university and university-related research in the field of waste and resource management from completed master's theses and current dissertations that are at an advanced stage of completion or have recently been completed. The organisers are thus specifically addressing young scientists and are asking them to submit relevant contributions for a lecture or poster to the 12th Science Congress on 9 and 10 March 2023 at the TU Hamburg.

In this way, the congress serves scientific exchange, but also practitioners who want to get a picture of the state of science and future developments. In this way, networking is also supported and promoted.

The contributions submitted will be evaluated by the members of the advisory board. The accepted contributions for the lecture event or the poster exhibition will be published in a conference volume.
published in a conference volume.

At the end of the congress, a jury will award the Science Prize "Waste and Resource Management" to the best contribution in each of the categories lecture and poster. Both prizes are linked to monetary amounts. In addition, two awards will be presented in each category.

The contributions or applications can be submitted in either German or English.

Please send your submission under the keyword 'Science Congress' by e-mail to info@dgaw.de.

Thematic areas

Applications can be submitted on topics related to waste and resource management, but also to waste disposal, for example:
- Avoidance and reuse
- recycling
- other recovery (thermal processes)
- disposal (landfill)
- special waste/hazardous waste
- biogenic waste/food waste
- material flow management
- international waste and resource management
- Energy from waste
- emissions

Procedure

09 October 2022

Deadline for submission of abstracts. We ask that abstracts should not exceed one DIN A4 page. The paper should include the following subheadings: Research question, methodology, implementation, results, scientific contribution.

In addition to the submission of an abstract, we request the submission of a form. This is now available on **www.dgaw.de/veranstaltung/wissenschaftskongress**.

Please forward your submission under the keyword **Science Congress** by e-mail to info@dgaw.de.

The submitted papers will be evaluated by reviewers. The number of presentations is limited for organisational reasons. Contributions that are not accepted as presentations may be presented as posters.

Beginning of December 2022

Announcement of the submissions accepted for the congress. After that, all presenters and poster exhibitors are informed and requested to submit a contribution to the conference proceedings (max. four pages) by early/mid-January.

The Event

The congress will take place at TU HH in Audimax II, Denickestr. 22, 21073 Hamburg. Authors of accepted contributions are requested to present them during the event on 09 or 10 March 2023. The detailed programme will be prepared by the scientific organisation. The conference will be chaired by the advisory board members.

Attendance fee

A fee of € 150,- is to be paid for participation in the congress. This includes meals on both days of the congress, the evening event and the conference proceedings.

Sponsors

The event is supported by various private and municipal companies in the sector.

A look back

The 11th Science Congress took place in Dresden on 17/18 March 2022 with around 120 participants. The expert jury awarded the prestigious science prize to Nils Kroell (RWTH Aachen) for the presentation on "Sensor-based prediction of grain size distributions by machine learning models based on 3D laser triangulation measurements".
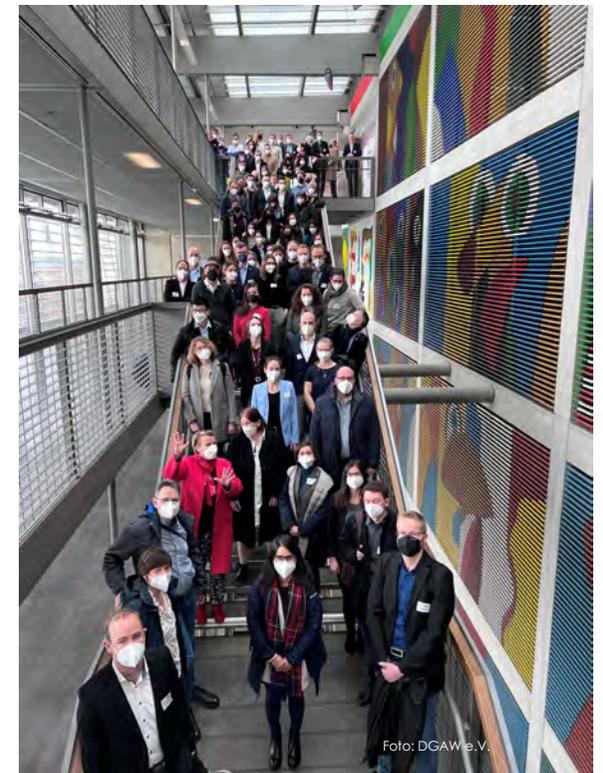

Foto: DGAW e.V.