

## 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 end
- 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 developments

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Deutsche Gesellschaft für  
Abfallwirtschaft e.V.

RESSOURCEN  
NEU  
DENKEN.



13th Science Congress

Waste and resource management

15/16 February 2024 at TU Wien

Hosted by Prof. Dr. Dr. h. c. Helmut Rechberger

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 13th Science Congress on 15th and 16th of February 2024 at TU Vienna.

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.

## A look back

The 12th Science Congress took place in Hamburg on 09th and 10th of March 2023 with around 140 participants at TU Hamburg. The expert jury awarded the prestigious science prize to Mathias Schnell (RWTH Aachen) for the presentation of 'Thermal sewage sludge treatment at decentralized sites - trial operation of an innovative fluidization furnace'.



## 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

Deadline for submission of abstracts: **22nd of September 2023**. 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. The contributions or applications can be submitted in either German or English language.

In addition to the submission of an abstract, we request the submission of a form. This is available on [www.dgaw.de/veranstaltungen/wissenschaftskongress](http://www.dgaw.de/veranstaltungen/wissenschaftskongress).

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. Announcement of the submissions accepted for the congress will be in the **middle of November 2023**.

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 of January.

**Please send your submission under the keyword 'Science Congress' by e-mail to: [info@dgaw.de](mailto:info@dgaw.de)**

## The Event

**The congress will take place at TU Vienna, Kuppelsaal, Karlsplatz 13, 1040 Wien.**



Authors of accepted contributions are requested to present them during the event on 15th or 16th of February 2024. 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 at 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.