#### **BACKGROUND AND AIMS**

A key objective of the circular economy is to recover wastes as products or raw materials and thus contribute to protecting people and the environment, conserving natural resources and protecting the climate. Research is of considerable importance to investigate opportunities, trade-offs and quantify the impact of measures to increase circularity. The central objective of the annual DGAW-Science Congress for PhD researchers is to discuss the latest findings from research projects. The DGAW-Science Congress is the largest German-speaking conference in the field of waste management and circular economy.

### **PROMOTION OF YOUNG RESEARCHERS**

The congress is targeted at researchers, who are currently pursuing a PhD degree or have recently completed their PhD research. The congress is organized by the DGAW e.V. and supported by a scientific advisory board, which currently comprises around sixty professors. Researchers from all engineering disciplines and related fields working on topics in the circular economy are invited to apply in this **CALL FOR PAPERS** and to present their work in a presentation or poster.

### PLATFORM FOR NETWORKING

The congress provides an opportunity for exchange of ideas between PhD researchers, professors and practitioners. It serves as a forum for research, policy and industry to get an overview of the current state of research and future developments. The ideal conditions are in place for an intensive exchange over the two days of the congress. This makes the congress an ideal forum for exchange between science and society, industry, politics, administration, municipal companies and the interested public.

### **ADVISORY BOARD**

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## **CALL FOR PAPERS**



# **14<sup>th</sup> DGAW-Science Congress** 13<sup>th</sup> and 14<sup>th</sup> of March 2025

University of Kassel Campus Center | Moritzstraße 18 | 34127 Kassel Hosted by Prof. Dr. David Laner

#### UNIKASSEL BAUINGENIEUR VERSITÄT UND UMWELT INGENIEURWESEN

Fachgebiet Ressourcenmanagement und Abfalltechnik

### **The DGAW-Science Congress**

The **DGAW-SCIENCE CONGRESS** sees itself as a platform on which the latest research in the field of waste and resource management is presented and discussed.

The members of the scientific advisory board support the scientists with the submission of their research topics. These can include recently completed Master's theses and current, advanced or PhD dissertations that are just before/after completion.

### THE DGAW SCIENCE AWARD

At the end of the congress, an expert jury will award the prestigious **DGAW Science Award**. In the categories lecture and poster, the three best contributions will receive a monetary award.

### SPONSORS

The event is supported by various stakeholders including private and municipal companies, who support science, education and researchers.



### A LOOK BACK

The 13<sup>th</sup> DGAW-Science Congress took place in Vienna on 15<sup>th</sup> and 16<sup>th</sup> of February 2024 with about 170 participants at TU Vienna.

### **THEMATIC AREAS**

Proposals can be submitted on all topics relating to waste and resource management, including

- Avoidance and reuse
- Processing and sorting technology
- Recycling
- Material flow management
- Biological processes
- Thermal processes
- Landfill
- International waste and resource management
- Energy and waste

### **APPLICATIONS**

Participants can apply for a presentation and/or poster presentation. The abstract (one to a maximum of two pages) should include the following points: Research question, methodology, implementation, results, discussion and conclusions. **The instructions for abstract submission and the submission form are available at** 

### www.dgaw.de/de/veranstaltung/wissenschaftskongress.

Submissions can be made in German or English. The congress language is German, but posters and presentations can be held in English as well. The presentations and posters will be announced in mid-November 2024.

### EXTENDED DEADLINE FOR SUBMISSION 1<sup>st</sup> OF NOVEMBER 2024

Contact person: Birte Turk T +49 160.84 300 71

Please send your abstract and the submission form under the keyword Wissenschaftskongress 2025 by email to: info@dgaw.de

### **EVENT ORGANIZER**

DGAW. e.V. | Von-der-Heydt-Str. 2 | 10785 Berlin T +49 30.84 59 14 77 | www.dgaw.de



### PROGRAM

There will be presentations and short poster presentations. The contributions will be selected by the scientific advisory board. The number of full presentations with Q&A in the program is **limited to 20**. There is no limit on the poster presentations, which will be presented by the participants in short pitches and presented in the poster exhibition. The detailed program will be prepared by DGAW and will be announced once the presentations have been selected. The conference will be chaired by the advisory board members.

### **CONFERENCE PROCEEDINGS**

All participants can publish their research topics in the conference proceedings. The contributions for the conference proceedings must be submitted by **January 13, 2025**. Further details about the proceedings and length of the articles are sent out once the contribution has been accepted.

### **PARTICIPATION FEE**

The participation fee for the congress is **180**  $\boldsymbol{\epsilon}$ . This includes catering on both days of the congress, the evening event and the conference proceedings. Participation is free of charge for last year's award winners, including a travel allowance of **100**  $\boldsymbol{\epsilon}$ .