The results of the **DCC proficiency test** analytic and the **DCC proficiency test** sampling 2024 are discussed in this meeting on 18. September 2024 in Bremen.

This meeting should be a discussion platform for exchange of experience between the participating laboratories. The proficiency tests address themselves to laboratories of the following scopes:

- Power station/operating laboratories
- Commercial-Labs
- Inspection and Testing Services
- Authorities
- Research
- Mining industry
- Power suppliers
- Stealing and hut laboratories
- Cement industry
- Fuel trade
- Recycling of waste/refuse disposal
- Aluminum production

The meeting will take place with simultaneous translation into German / English. Either on site in Hamburg or online as a HYBRID live webinar.



DCC GmbH

Brandstrasse 8

45701 Herten/Germany

Telephone +49 209 1658 9429
Telefax +49 209 1658 9431
Email info@dcc-germany.org
URL www.dcc-germany.org

Place of event:

Atlantic Grand Hotel Bremen

Bredenstraße 2 D-28195 Bremen Germany

Telefon: +49 421 620 62-557 Fax: +49 421 620 62-500 grandhotel@atlantic-hotels.de

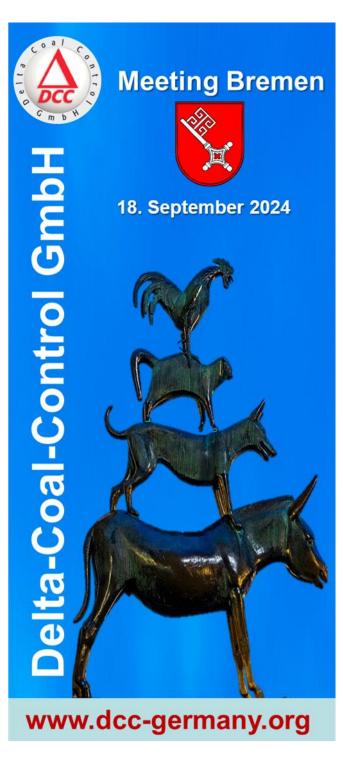


Duration 1 day.

The participation in the proficiency test evaluation is free for all participants.

For external participants, we charge a fee of 100.00 Euro net.

Working documents as well as lunch and break beverages are placed.



Registration!

We participate in the meeting in Bremen at 18. September 2024 with the following persons:

On site in Bremen □ Online □

On site in Bremen Online	
Language: German □ English	ı E

Name 1:
Email:
Name 2:
Email:
Name 3:
Email:
Company:
Department:
Street:
Postcode/City:
Telefon:

Simply fill out and send until 16.09.2024 by email to:

meeting@dcc-germany.org

18. September 2024 Proficiency test evaluation

- **10.00** Opening, Welcome Address
- **10.15** Introduction
 Statistic methods
 Outliers test, z-score, certificates
- 10.30 Main topic:
 "Calorimetric analyses"

 Speaker: Mr. Kai Linde, IKA Germany
 discussion
- 11.30 Evaluation hard coal, IPTA ®, Lignite, ashes, UN N4 Test, TML-Test, ISO 1716, Rockwool, Fire tests for products; Eluate analysis

 Questions & Answers
- **12.00 Lunch**Quick lunch, informal setting, luncheon discussion tables
- 13.00 Evaluation Solid recovered fuels,
 Solid bio fuels, wood pellets, wood chips,
 wood waste, Liquid fuels **Biodiesel**(FAME)
 Questions & Answers

The evaluation results have been provided in advance as a Pdf-document (as download): "DCC 09_24" and "DCC PN_24".

Participants should please bring the evaluations with them.

- **13.30** Evaluation Coke, CRI, Furnace Coke MICUM, IRSID, Petroleum Coke, Questions & Answers
- 14.00 Coffee break
- **14.15** Sewage sludge, hard coal fly ash, FGD-Gypsum, Q&A
- **15.15** Evaluation, Sampling, Q&A
- 15.45 Planning of the next Proficiency tests 2025, Proficiency test analytics and manual sampling Donor for samples Reference material Retain samples Parameter, Standards Miscellaneous Questions & Answers
- **16.00** End of the meeting

Date of issue: 09.01.2024

Chair:

Dr. rer. nat. Georg F. Szczendzina

Sworn sampler, sworn commercial chemist and sworn expert for solid fuels by the Chamber of Commerce and Industry Münster North Rhine Westphalia.

DCC Flyer 2024