

**Industrial Water Compendium: Main findings & Case Studies
India**

10.11.2021 – 09:00-11:45 CET (online)

Moderators: Prof. Dr. Sven-Uwe Geißen, TU Berlin / Dr.-Ing. Gerd Sagawe, EnviroChemie GmbH

Program

Time (CET) Presentation

Welcome and main findings

- 09.00 am **Opening Remarks by Federal Ministry for the Environments, Nature Conservation and Nuclear Safety (BMU)**
N.N., N.N.
- 09.05 am **Welcome by GIZ**
Markus Lücke, Deutsche Gesellschaft für Internationale Zusammenarbeit (GIZ)
- 09.10 am **Welcome and introduction to the webinar**
Prof. Dr. Sven-Uwe Geißen, TU Berlin / Dr.-Ing. Gerd Sagawe, EnviroChemie GmbH
- 09.15 am **Summary of main findings**
Lena Heinrich, Isle Utilities for German Water Partnership e.V.
- 09.30 am **Q&A**

German case-studies from India

- 09.45 am **Pharmaceutical industry India – Membrane filtration for the recirculation of biopharmaceutical wastewater to Zero Liquid Discharge (ZLD)**
Bhushan Zarakar, Huber SE
- 10.00 am **Textile industry in India – The world's largest industrial solar dryer**
Melanie Volm, i+m GmbH & Co.KG
- 10.15 am **Textile industry in India – Capacity increase of Sequential Biological Cleaning (SBR) based treatment at a central wastewater treatment plant**
Natcha Kosolkamolmas, Jäger Umwelt-Technik GmbH
- 10.30 am **Zinc extraction/zinc leaching in India – Application of ph-probes and modular multichannel metering for ph-control**
Rupesh Desale, Jumo GmbH & Co. KG (tbc)
- 10.45 am **Chemical/plastic electroplating in India – Design and operation of a Zero Liquid Discharge (ZLD) plant**
Dr. Eckart Döpfens, REMONDIS Aqua Industrie GmbH & Co. KG
- 11.00 am **Pumps drain flooded mines in South Africa**
Meinhard Maierhofer, Andritz Ritz GmbH

Q&A and networking

- 11.15 am **Moderated Q&A-Session: Opportunities in Industrial Water Management in India**
Prof. Dr. Sven-Uwe Geißen, TU Berlin / Dr.-Ing. Gerd Sagawe, EnviroChemie GmbH
- 11.45 am **Final Remarks & Summary**
Prof. Dr. Sven-Uwe Geißen, TU Berlin / Dr.-Ing. Gerd Sagawe, EnviroChemie GmbH

At continuation invitation to further exchange & networking via Wonder:

Login by entering [this Wonder-room](#) (password will be announced after Q&A-session).

If you are new to Wonder, please check out the brief tutorial-video **before the event** [here](#).

On behalf of:



Federal Ministry
for the Environment, Nature Conservation
and Nuclear Safety

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