

Geosynthetic Clay Liners for Dams and Dykes



Kent P. von Maubeuge

Time zone 1: 17 March 2022, 1pm UTC (17 March 9am EDT, 18 March 12am AEDT)

Time Zone 2: 23 March 2022, 6pm EDT (23 March 10pm UTC, 24 March 9am AEDT)

About the webinar:

Geosynthetic barriers are synthetic materials used to ensure the long-term sealing of hydraulic structures such as dykes, dams, ponds, and reservoirs. The number of applications of geosynthetic barrier systems, such as geosynthetic clay liners (GCLs), multicomponent GCLs and polymeric geomembranes are increasing rapidly, as these geosynthetic barrier types have economic, sustainability and technical advantages. In this webinar several applications (dyke flood protection, water dams, canal liners, underwater installation) with GCLs will be discussed and relevant barrier properties highlighted.

About the speaker:

- Member of the board - Geosynthetic Institute (GSI) since 2007
- Board of trustee of the IGS Foundation
- Vice-/Chairman ASTM D35.04-GCLs since 1998
- Chairman CEN TC189/WG Geosynthetic Barriers and Task group leader ISO 221 WG6/PG9 Designing with Barriers
- Chairman IGS Technical Committee Barriers and IGS Council member 2012 – 2020
- Received 2019 the ASTM Award of Merit, including the accompanying title of Fellow
- 2nd Robert Koerner Distinguished Lecture during the GeoMEast 2018 in Cairo, Egypt
- Member of the Technical Advisory Committee Geosynthetics (IFAI)
- Geosynthetic lecturer at Technical University Ostwestfalen-Lippe and University of Applied Science Bielefeld
- Senior manager Naue GmbH & Co. KG since 1991 with over 200 international papers published

Registration:

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https://us06web.zoom.us/webinar/register/WN_EOgkFMxsSyiZyySAoxrr8A

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https://us06web.zoom.us/webinar/register/WN_08T8zWJSuSLAq5iHd5YQA