

TDI Awards 2024

We are thrilled to share this year's finalists for the TDI Awards!



Our outstanding panel of judges are hard at work with the evaluation process to determine this year's winners. We wish them all the best - the competition is fierce!



Dr. Joseph SopkoDirector at Keller North America.



Dr. Kym MortonWater Strategist and Consulting Mining Hydrologist.



Mark Claassen
Sr. Practice Lead, Tunnels @Arcadis.



Peter Brooke
Regional Director Strategic Sales & Marketing
Europe & Africa at Fugro.



Timothy D. LynchPresident at Roscoe Moss.



Francois GousDewatering Specialist / Technical Engineer for Project Dewatering Limited.



Niel KrielOperations Hydrogeologist at Rio Tinto, Perth,
Western Australia.



Clément Lerevenu
Deputy Project Manager to Qatar
Hydrogeological Assessment Project Sr.
Hydrogeologist @Egis.



Andres Pinto

MSc., Civil Engineer

Regional Technical Lead Ground Engineering

@Stantec.



Robin LomulderSenior Hydrological Consultant for Fugro.



Owen Gilbert
Chief Executive Officer at NCS Fluid Handling
Systems Inc. and NCS Environmental Solutions
Ltd.

Sponsorship Opportunities

Sponsorship opportunities remain open for those interested in supporting a specific category, enhancing your company's visibility and reputation within the dewatering and groundwater industry. This allows your brand to be recognized as a pioneer in endorsing innovation, sustainability, and excellence. Furthermore, it offers chances for networking with key figures and trailblazers in the field, which could lead to potential partnerships and business expansion.





Sponsoring provides the chance to showcase your brand at the award ceremony during the virtual event. Your brand will be prominently displayed in reputable articles and featured prominently in The GEM, the latest issue of the Groundwater Engineering Magazine.

For more information on how you can sponsor this year's awards, <u>contact</u> Riette via email.

ENQUIRE NOW!

The GEM: 2nd Edition



Have you got your copy of The GEM yet?

Dive into the future of groundwater today.

<u>Click here to get your copy of The GEM: Edition 2 now.</u>

Past Training Courses

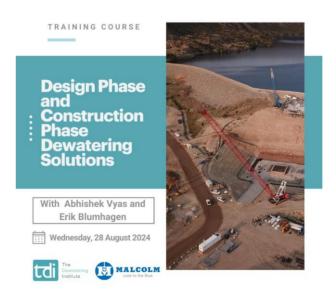
Design Phase and Construction Phase Dewatering Solutions

Yesterday presenters, <u>Abhishek Vyas</u> and <u>Erik Blumhagen</u> from <u>Malcolm</u>

<u>Drilling Company Inc.</u> discussed the

Design Phase and Construction Phase

Dewatering Solutions. Look out for the recording coming soon.



Upcoming Training Courses

We continue to bring you informative training courses from TDI members and experts in the dewatering industry. This initiative forms part of our Knowledge
Centre, which is focused on creating a global community within the dewatering industry that allows members to bring their specific experiences and knowledge to the table.

The Annual TDI Awards 2024

Thursday, 2 October 2024 @ 17:00 GMT+2

We are again thrilled to host the 2024 TDI Awards sharing in celebrating the achievements of the professionals in the TDI community.

Click here for more information.



Thursday, 2 October 2024, 17:00 GMT +2

AWARDS CEREMONY

The Effectiveness of the MAR Scheme at a Mine along the West Coast of South Africa

Wednesday, 27 November 2024 @ 16:00 GMT+2

The Elandsfontein Phosphate Mine is one of the only mines in South Africa that injects 100% of their dewatered groundwater back into the aquifer system.

Join <u>GEOSS</u> Hydrogeologist <u>Aqeela</u>



<u>Parker</u> for this insightful session covering the effectiveness of this MAR scheme and its impact on the aquifer system. <u>Click here for more information</u> and to register.

TDI EVENTS

Webinar Recordings

Missed a webinar? TDI Members can catch up by watching the available recordings. Please contact <u>Riette</u> for access codes to view.

Tailings processing and creation of PASTE | NAIT Applied Research

This session was presented by Dr.
Heather Kaminsky – P.Eng. PhD.
NSERC IRCC in Oil Sands Tailings
Management, TACEES. Dr. Kaminsky,
delves into the complex impact of clays
on mining operations. <u>Click here to</u>
access the recording.



Ahead of the Curve – Turbidity, Treatment & Technology | NCS Fluid System

Last month <u>Dustin Henderson</u>, Vice President Sales and <u>Mehrzad</u>
<u>Emanuel</u>, Sr. Advisor – Water
Treatment at <u>NCS Fluid Handling</u>
<u>Systems Inc.</u> delivered an informative training session on Turbidity, Treatment & Technology. <u>Click here to access the recording</u>.



Managed Aquifer Recharge for Dewatering Projects | Wallbridge Gilbert Aztec

Last month we were joined by Kes Murray, Senior Hydrogeologist at Wallbridge Gilbert Aztec (WGA) for an informative webinar on the fundamentals of Managed Aquifer Recharge for dewatering projects, and the importance of clearly defining the objectives of the scheme. Click here to access the recording.



Design & Modelling for Groundwater Engineering & Control | OGI Groundwater Specialists

<u>Dr Stephen Thomas</u>, Managing Director & Founder of <u>OGI Groundwater Specialists</u> presents an informative webinar on Design & Modelling for Groundwater Engineering & Control.

Click here to access the recording.

Dewatering with Less Energy Consumption, More Environmentally Friendly Equipment, and Lower Cost of Ownership Pumping Solutions | BBA Pumps

Michiel Vaags from BBA Pumps,
Netherlands presented an informative
webinar on dewatering with less energy
consumption, more environmentally friendly
equipment, and lowest cost of ownership
pumping solutions. Click

here to access the recording.





Introduction to Sonic Drilling, Tooling, Sectors and Case Studies | Royal Eijkelkamp

This webinar was presented by Alberto
Villanueva, account manager for Royal
Eijkelkamp. With a mechanical engineering
degree and 11 years of experience in the
drilling sector, Alberto has worked for
Dando Drilling International and Global
Geotech. Click here to access the
recording.

Enhanced Dewatering By Process Water Conditioning | Vietti Slurrytec

Understanding slurry means designing the process to suit the properties of the slurry.

<u>Andrew Vietti</u>, director of <u>Vietti Slurrytec</u>

presented an informative webinar covering enhanced dewatering by process water conditioning.

Click here to access the recording.

The Principles of Efficient Water Well Design | Roscoe Moss Company

An insightful presentation by Kevin

McGillicuddy, Vice President / Chief

Hydrogeologist, Roscoe Moss Company.

The session highlighted the critical components of the well design process and demonstrated how wells can be operated with greater water production and cost efficiency. Click here to access the recording.







The Importance of Artificial Ground Freezing For Shaft Sinking and Tunneling | Keller

In this recording, <u>Dr Joseph Sopko</u> of <u>Keller North America</u> presented an informative webinar on the importance of Artificial Ground Freezing (AGF) for shaft sinking and tunnelling. <u>Click here to access the recording.</u>



2023 TDI Awards Ceremony

Did you miss the 2023 TDI Awards ceremony?
We've made the recording available for you!
Congratulations, once again to all the winners. Click here to watch the recording.

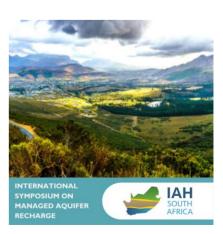


Industry News

Stay up to date with the latest <u>news</u> in the dewatering industry:

The 12th International Symposium on Managed Aquifer Recharge

We are excited to share that the next ISMAR will be held in Stellenbosch, South Africa from 28 April to 2 May 2025. The main theme "From Theory to Implementation and Operation" places the focus on the latest research, implementation of MAR sites and the practicality of operating MAR schemes. Click here for more information.



TDI Monthly Newsletters

Did you miss a monthly newsletter from TDI? We're now adding them to the website for your convenience.

Click here to catch up on previous newsletters.



READ MORE ARTICLES

Knowledge Centre

Our <u>Knowledge Centre</u> is designed to share valuable insights, knowledge and reports from our members experiences in the dewatering industry. In the knowledge centre you will find industry literature, case studies, readings and technical specifications provided by our valuable members.

Take a look at these recent additions to the Knowledge Centre:

Underground Water Management and Dewatering | Carl Hamm

In this Knowledge Centre article <u>Carl Hamm</u> highlights two pivotal projects focused on advanced dewatering solutions for major mining operations. These projects demonstrate their expertise in Engineering, Fabrication, and installation, ensuring efficient water management and contributing to the overall productivity and safety of mining operations. <u>Click here to continue reading.</u>





How Real-Time Groundwater Monitoring Reduces Risks at an Industrial Construction Site | iFLUX

<u>iFLUX</u> implemented a groundwater monitoring system to monitor permit requirements at an industrial construction site. The resulting data ensures an understanding of the impact of groundwater-related activities, both on the construction site and surrounding areas. <u>Click</u> here to continue reading.

HOW REAL-TIME GROUNDWATER
MONITORING REDUCES RISKS AT AN
INDUSTRIAL CONSTRUCTION SITE

iFLUX

READ MORE ARTICLES

Become a TDI Member

Why become a TDI member?

Embracing TDI membership extends an invitation to join a flourishing and expanding community of industry experts. As a member, you gain access to a wealth of opportunities, from knowledge-sharing and educational resources to the exchange of best practices and networking with fellow professionals in the dewatering industry.

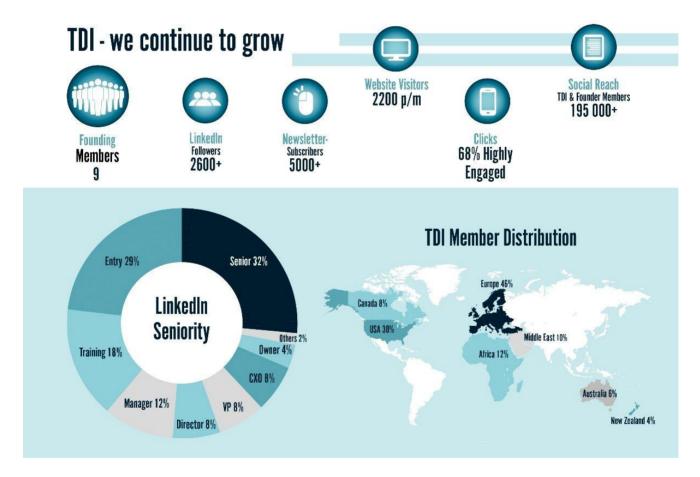
TDI is driven by the mission to cater to the diverse needs of all its members and collaborators, which encompass a wide spectrum of stakeholders, including project owners, governmental entities, engineers, contractors, manufacturers, and suppliers. To register as a member contact TDI on admin@dewateringinst.com.

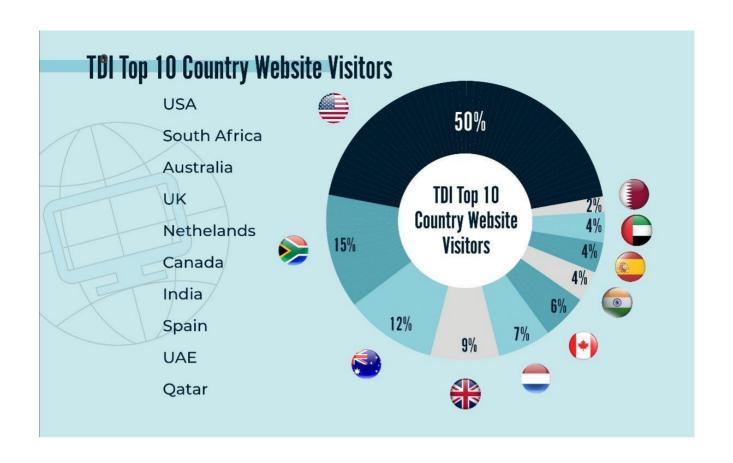
The Benefits of Being a TDI Member

TDI's purpose is to expand and promote the dewatering industry by educating as well as sharing best practices. In order to grow and develop the community, we need to grow together. These are 5 benefits of becoming a member:

- 1- Connect with industry professionals and share best practices.
- 2- Get access to our membership database.
- 3- Share your services
- 4- Access to training programs and events.
- 5- Stay up to date with the latest industry developments.

<u>Click here</u> to read the benefits and more.





Follow us on Social Media





Advertise in the TDI newsletter

If you or your company are interested in ramping up your advertising in 2023, you can now sponsor the TDI newsletter.

The TDI newsletter goes out to 3,500+ subscribers every month. All content is posted on social media to the global industry and is posted and updated monthly on the TDI website. Contact Riette for sponsorship information.



If you have any questions or suggestions, please get in touch with Riette riette@dewateringinst.com.

We look forward to yet another successful month of dewatering!

With kind regards,

The TDI Team

Our Founding Members



























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