



Wishing you a wonderful festive season!

As 2024 comes to a close, we want to take a moment to thank you—our valued members and followers—for your incredible support this year.

We're looking forward to an exciting 2025 filled with opportunities to connect, share knowledge, and grow together through training courses, events, and networking.

Wishing you a wonderful festive season and a happy, successful New Year!



Training Courses

We have concluded all our training sessions for 2024. Thank you to all our presenters for sharing their knowledge with the TDI community this year. Thank you also to the community for attending these sessions, making them a great success each month.

In 2025, we will continue to bring you informative training courses from TDI members and experts in the dewatering industry. With these webinar presentations, TDI provides a platform for engineers, contractors, manufacturers, and consultants globally to exchange knowledge, engage in discussions, and gain insights from their experiences. This drives both individuals and companies forward, ultimately enhancing industry standards.



If you're interested in presenting a webinar in 2025, please [contact us](#).

Webinar Recordings

Missed a webinar? TDI Members can catch up by watching the available recordings. Please contact [Riette](#) for access codes to view.

2024 TDI Awards Ceremony

Did you miss the 2024 TDI Awards ceremony?

We've made the recording available for you!

Congratulations, once again to all the winners. [Click here to watch the recording.](#)



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

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. In this insightful session, Hydrogeologist [Aqeela Parker](#) at [GEOSS](#) covers the effectiveness of this MAR scheme and its impact on the aquifer system.

[Click here to watch the recording.](#)



Design Phase and Construction Phase Dewatering Solutions

Yesterday presenters, [Abhishek Vyas](#) and [Erik Blumhagen](#) from [Malcolm Drilling Company Inc.](#) discussed the Design Phase and Construction Phase Dewatering Solutions. Look out for the recording coming soon.



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. [Click here to access the recording.](#)



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

Last month [Dustin Henderson](#), Vice President Sales and [Mehrzaad Emanuel](#), Sr. Advisor – Water Treatment at [NCS Fluid Handling Systems Inc.](#) delivered an informative training session on Turbidity, Treatment & Technology.

[Click here to access the recording.](#)

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

[Dr Stephen Thomas](#), Managing Director & Founder of [OGI Groundwater Specialists](#) 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. [Andrew Vietti](#), director of [Vietti Slurrytec](#) 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.](#)

INTRODUCTION TO SONIC DRILLING, TOOLING, SECTORS AND CASE STUDIES



ROYAL **Eijkelkamp**
Meet the difference

WEBINAR RECORDING

ENHANCED DEWATERING BY PROCESS WATER CONDITIONING



VIETTI **Slurrytec**
Understanding slurry™

WEBINAR RECORDING

THE PRINCIPLES OF EFFICIENT WATER WELL DESIGN



RM Roscoe Moss Company

WEBINAR RECORDING

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

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



Industry News

Stay up to date with the latest [news](#) in the dewatering industry:

E.D.R.S. Joins TDI as a Company Member.

Empowerment Drilling & Remediation Sales (E.D.R.S) has become a Company Member of The Dewatering Institute (TDI). Renowned as a leading entity in the sectors of Drilling, Dewatering, Pumping, and Remediation, the E.D.R.S team collectively boasts over 150 years of expertise in drilling, testing, and pump installation.

NEW COMPANY MEMBER



EDRS has successfully executed projects across several southern African nations, including the Central African Republic, Democratic Republic of Congo, Zambia, Botswana, Lesotho, Zimbabwe, Namibia, South Africa, Mozambique, and Madagascar. [Click here to learn more about E.D.R.S.](#)

Are you joining us for the 12th ISMAR in South Africa?



12th International Symposium on Managed Aquifer Recharge

STELLENBOSCH
SOUTH AFRICA
28 APRIL-2 MAY 2025



IAH
SOUTH
AFRICA



The 2025 Symposium will be held from 28 April to 2 May 2025 in Stellenbosch, South Africa. 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.](#)

Don't miss out on this exclusive discount for TDI members!

All members are eligible for a **20% DISCOUNT** on sponsorships for the upcoming 12th International Symposium on Managed Aquifer Recharge.

Contact Riette - riette@dewateringinst.com directly to arrange your sponsorship.

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 [Knowledge Centre](#) 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:

BBA PUMPS NEWS | Pump Drive Systems of the Future #6

Previously, [BBA Pumps](#) have showcased a range of innovative green drive solutions. Towards net zero, several emission-free pump drive systems are possible. Of course it would be much smarter if we start using less energy while pumping. Or even better, if we start generating energy with our pumps! [Click here to continue reading.](#)



New Members

Welcome to EDRS

We are pleased to welcome E.D.R.S to the TDI community as a Company Member. Renowned as a leading entity in the sectors of Drilling, Dewatering, Pumping, and Remediation, the E.D.R.S team collectively boasts over 150 years of expertise in drilling, testing, and pump installation. [Click here to learn more about E.D.R.S.](#)



WELCOME TO THE
DEWATERING
INSTITUTE!



The GEM: 3rd Edition

The 3rd Edition of The GEM is launching soon!

[The Groundwater Engineer Magazine](#) offers unparalleled insights and coverage of the latest trends, technologies, and innovations in the field. This specialized publication reaches a broad and influential audience of industry professionals and decision-makers worldwide.

Look out for the next edition coming soon!

COMING SOON!



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.

[Click here](#) to read the benefits and more.



Our Members
70



LinkedIn Followers
3000+



Newsletter Subscribers
5500+



Website Visitors
6000 p/m

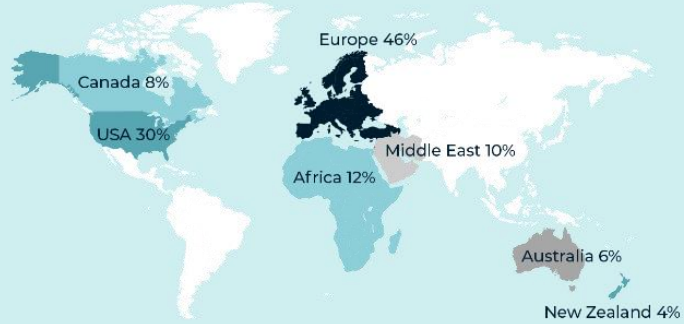
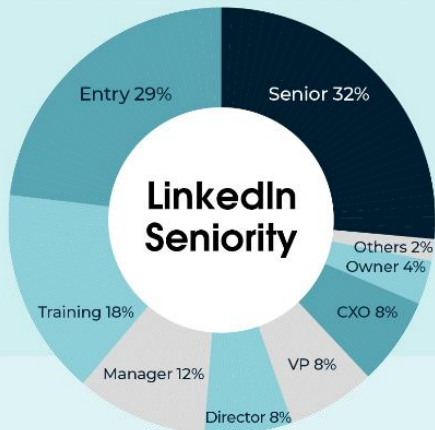


Clicks
68% Highly Engaged



Social Reach
TDI & Founder Members
200 000+

TDI Member Distribution



Follow us on Social Media

To stay up to date



SPONSORSHIPS AVAILABLE!

Planning to ramp up your advertising in 2025?

The TDI newsletter is your first stop!

You can now sponsor the TDI newsletter and share your brand with our audience of over 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.

A graphic with a light blue background. At the top, the word 'SPONSOR' is written in large, bold, teal letters on a white, slightly tilted rectangular background. Below it, the text 'THE NEXT TDI NEWSLETTER' is written in smaller, teal, uppercase letters.

SPONSOR

THE NEXT
TDI NEWSLETTER

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

We look forward to a successful and prosperous 2025 with you, the valued TDI community!

With kind regards,

The TDI Team

Our Founding Members

YGRIFFIN

 Roscoe Moss
Company

 vanTongeren
watertechnik

 **Carl Hamm**
Pipes | Pumps | Solutions

Stuart Wells Limited

 **HÖLSCHER**

 **HYDROSERV**
INTERNATIONAL

 **Layne**
A GRANITE COMPANY

 **KELLER**

