

Bringing together the global dewatering industry



## The GEM is coming soon!

The second edition of The Groundwater Engineer Magazine, our highly anticipated annual industry trade magazine is almost here! Jam-packed with the latest news, cutting-edge projects, enlightening case studies, and the latest equipment trends. Look out for the release of this year's GEM coming this December. Download your copy from the TDI website soon or contact Riette at riette@dewateringinst.com for a copy to be sent directly to you.

The GEM isn't just a magazine; it's your bridge to an ever-growing network.

### **Past Training Courses**



## The DSI/FHVI Technique by O2DIT Foundation

Yesterday we enjoyed an information training session on the DSI/FHVI technique and its history. The session covered applications for dewatering and rainwater infiltration as well as future applications and as a solution to climate change, in particular intensive rain showers and drought. Presented by Bas Davies of Henk van Tongeren Water & Techniek and Robin Lomulder of Fugro on behalf of the O2DIT Foundation. Look out for the recording coming soon.

## **Upcoming Training Courses**



# Real-Time iFLUX Sensors and Sustainable and Resilient Groundwater Abstraction by iFlux

December 13, 2023 @ 16:00 (GMT+2) Join TDI and <u>iFLUX</u> for this informative free training. <u>Niels Van Putte</u>, iFLUX Data Scientist, will be presenting on Real-time iFLUX sensors reveal rapidly changing groundwater flow dynamics in wetland ecosystems. iFlux Hydrogeologist, <u>Jeroen</u> <u>November</u>, will then present on Sustainable and resilient groundwater abstraction

facilitated by real time groundwater flux monitoring: A field case at a Dutch coastal drinking water utility. <u>Click here for more information or to register</u>.

For more information and to register for these and upcoming events, click the events button below:

#### TDI WEBINAR RECORDINGS AVAILABLE TO ALL TDI MEMBERS:







## Enhance Your Water Treatment Project by Griffin Dewatering

Join <u>Bronson Gerken</u>, Vice President – Technical Services at <u>Griffin Dewatering</u> for this informative webinar on enhancing your water treatment projects. Bronson concluded with Griffin's TDI award winning Groundwater Treatment Project of the Year: Carnotite Reduction Remediation Project, Chicago, Illinois.<u>Click here to</u> watch the recording.

## Enhance Your Water Treatment Project by Griffin Dewatering

Dr Joseph Sopko 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>

## Did you miss the 2023 TDI Awards ceremony last month? We've made the

2023 TDI Awards Ceremony

recording available for you! Congratulations, once again to all the winners. <u>Click here to watch the recording.</u>

Please contact  $\underline{\mbox{Riette}}$  for access codes to the recordings.

### **Industry News**



TDI Interview with Bas Davies, Henk van Tongeren Water & Techniek

We interviewed <u>Bas Davies</u> of <u>Henk van Tongeren Water &</u> <u>Techniek</u>, co-presenter of yesterday's webinar. The session covered 'The DSI/FHVI technique and the history' on behalf of the <u>O2DIT Foundation</u>. <u>Click here to continue reading</u>.



**TDI Interview with Robin Lomulder, Fugro** We interviewed <u>Robin Lomulder</u> of <u>Fugro</u>, co-presenter of yesterday's webinar. The session covered 'The DSI/FHVI technique and the history' on behalf of the <u>O2DIT</u> <u>Foundation</u>. <u>Click here to continue reading</u>.



**TDI Interview Jeroen November, iFLUX** Ahead of next month's webinar we interviewed copresenter <u>Jeroen</u> <u>November</u>, Hydrogeologist at <u>iFLUX</u>. Jeroen will be presenting on Sustainable and resilient groundwater abstraction facilitated by real time groundwater flux monitoring: A field case at a Dutch coastal drinking water utility. <u>Click here to continue reading.</u>



**TDI Interview Niels Van Pitte, iFLUX** Ahead of next month's webinar we interviewed copresenter <u>Niels Van</u> <u>Pitte</u>, Data Scientist at <u>iFLUX</u>. Niels will be presenting on Real-time iFLUX sensors reveal rapidly changing groundwater flow dynamics in wetland ecosystems. <u>Click</u> <u>here to continue reading.</u>





In case you missed it, <u>read the first edition of the GEM</u> here.

The Groundwater Engineer Magazine



#### **TDI Monthly Newsletters**

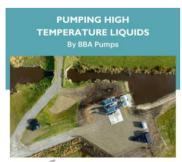
Did you miss a monthly newsletter from TDI? We're now adding them to the website for your convenience. Click here to catch up on previous newsletters.

**READ MORE ARTICLES** 

## The TDI 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:



**BBA Pumps** 

Pumping High Temperature Liquids by BBA Pumps Pumping liquids at a high temperature requires extra attention and you need to be aware of all the issues that are involved. In this article, <u>BBA Pumps</u> explains in more detail how high temperatures can affect the characteristics of the pump. <u>Click here to continue reading.</u>



#### ZSM System by Carl Hamm

Discover the Intricate Art of AMD Dewatering! Check out <u>Carl Hamm</u>'s video demonstrating the installation procedure of their ZSM system, a powerful solution for tackling Acid Mine Drainage. <u>Click here to watch the video.</u>

#### **READ MORE ARTICLES**

### **New Members**

We are thrilled to announce that Keller North America has joined TDI as a Founding Member. Keller's roots run deep in North America, with over a century of expertise in designing and executing groundwater control techniques, including dewatering, ground freezing, water treatment, and landfill and mechanical work.



This seasoned geotechnical specialty contractor has garnered a reputation for innovative, practical, and costeffective solutions in diverse markets. By uniting global resources and expertise with localized knowledge and focus, Keller consistently delivers the optimal solutions to meet their clients' needs.



Not a TDI member yet? Join our growing and thriving community of industry specialists and gain access to exclusive events, online trainings and other content.

As a member of The Dewatering Institute, you will benefit from our communitydriven knowledge sharing, education, best practices and networking within the dewatering and groundwater control industries.

## The Benefits of Being a TDI Member

TDI's purpose is to expand and promote the dewatering industry by educating

**Past Issues** 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:

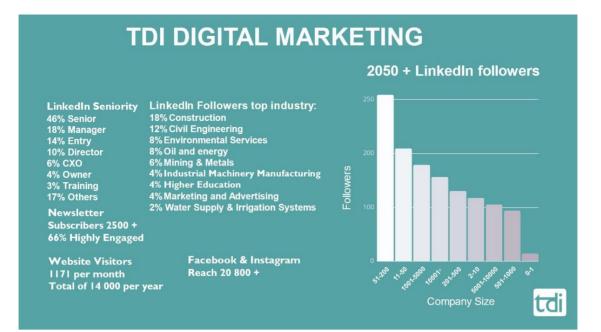
1- Connect with industry professionals and share best practices.

- 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 this link to read the benefits and more.

### MEMBERSHIP





**BECOME A TDI MEMBER** 

## Where T<sub>s</sub>o Follow Us On Social Media

Follow us on social media for updates on upcoming training courses, events and news. To expand our community be sure to share our updates with your network, colleagues and community.



## Want to 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 1,100+ subscribers every month. All content is posted on social media to the global industry and is posted and updated monthly on the TDI website. <u>Contact</u> <u>Riette for sponsorship information.</u> **Our Founding Members** 



















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