

22nd International Conference

Water Jetting 2014

The Netherlands 3rd - 5th September 2014

Call for Papers



In conjunction with:



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ABOUT THE EVENT

Water Jetting 2014

3rd - 5th SEPTEMBER 2014

Background to the Conference

BHR Group's involvement with water jets began in 1972, with the first International Symposium on Jet Cutting Technology, held at the University of Warwick in Coventry. Forty two years later we've reached our 22nd International Conference on Water Jetting and having been all around the world we are making our second visit to The Netherlands.

The early conferences were aimed at academia, as would be expected from an emerging technology with new research opportunities. As time has progressed the technology has matured and so the conference has become a broad mix of academia, operators, and manufacturers, more about the application of water jets, problem solving and technology transfer, not just the theory.

Conference Outline

Delegates will have the opportunity to learn about new advances and applications of water jet technology from leading users across the globe. It is a good forum for people to display and discuss new technology and new applications. The conference thus has the potential to lead to better and more profitable solutions for contractors. There may well also be business opportunities to explore on the world-wide market.

Location

The conference will be held in The Netherlands, a location that is ideal for a conference that pushes the boundaries of water technology. The Dutch excel in the field, with large areas of the country reclaimed from the sea and kept free from flooding by a complex system of dikes and surge barriers.

The Netherlands is home to a number of large engineering firms with global operations and the Dutch water sector excels in the fields of hydraulic engineering, flood control, flood protection, foundation technology and infrastructure.

Scope

The conference will focus on the latest developments and applications to chart the continuing advancement of the technology. We welcome papers and innovative case studies on:

- 2D & 3D machining
- Aerospace applications
- Cleaning, stripping and surface preparation
- Developments in nozzles, pumps and equipment
- Fundamental research
- Mining, quarrying and tunneling
- Operations in difficult and dangerous environments
- Economics and cost comparisons with alternative methods
- Environmental tasks, recycling, decommissioning
- Health and safety, including training and standards



The Netherlands has a thriving contingent of Water Jetting contractors and has numerous industrial scale installations.

There will be the opportunity to see equipment demonstrations at a site local to the conference.



The conference organisers are requesting papers on research, case studies, practical experiences and new developments from users. The conference aims to gain abstracts from end-users of water jet technology in novel applications both in industry and in the field.

Authors are invited to submit an abstract within the scope of the conference, to reach the Conference Organiser by 31st March 2014. The abstract must be relevant to the scope, and the title should briefly describe the content of the paper.

Submission Timetable

- Deadline for **receipt of abstract**: 31st March 2014
- Deadline for **receipt of manuscript**: 30th June 2014

Abstracts should be submitted by email to: confx8@bhrgroup.co.uk

Selection

Selection of papers will take account of originality, relevance and likely interest to delegates. Predominantly theoretical papers are expected to include experimental or other practical validation and/or details of likely application. Papers should be of a technical nature.

Where authors wish to support their presentations with commercial material, we recommend that they also take an exhibition stand. Please contact the Conference Organiser for details of our exhibition and sponsorship opportunities.

Assisted Delegate Places

With its aim to spread knowledge to a wider audience, VLN Advanced Technologies Inc of Canada is generously offering financial sponsorship support for deserving candidates who would otherwise be unable to attend the Conference. If you feel you may be eligible and wish to apply for a sponsorship place, please contact the organisers for an application form.



Be part of the premier International event for water jet technology. Submit your abstract today for the chance to:

- Present your work to an International audience of your peers from industry and academia.
- Publish your work in the Conference Proceedings.
- Win the Best Paper Award!



Important Notes for Authors

- Papers must be original, unpublished, and not pending publication elsewhere.
- The author submits each paper on the understanding that if accepted he/she must attend the whole conference to present the paper. Each presenting author is entitled to 25% discount on the full conference fee.
- Papers, and presentation at the Conference, must be in English.
- Papers should be no longer than 15 printed pages
 There is no minimum length.
- The title should be appropriate to the scope and should accurately describe the content of the paper.
- BHR Group will supply guidelines for the preparation of manuscripts. Papers conforming to these guidelines will, subject to final refereeing, be accepted for commercial publication.
- The copyright of accepted papers must be transferred to the Publisher. Authors who wish to retain copyright must notify the organisers when submitting their abstracts.
- The presenting author will receive one copy of the published proceedings with their registration.





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