

Wetskills Water Challenges

Introduction and track record

An innovative approach to real-life learning and networking

The Wetskills Water Challenge is a two-weeks pressure-cooker programme for students and young professionals with a passion for water from all over the world. They meet in a country and work in transdisciplinary and transcultural teams at water-related topics.

The study cases are provided and formed by study case owners, companies and organisation with a dedicated challenge in a local situation. These concepts are presented during the formal event through an icebreaking and energizing session, where local and international professionals are presented. It provides a floor to integrate generations, water challenges, disciplines and cultures.

Wetskills focus at real-life challenges, strongly linked to the sector. The so-called **case owners are smaller and larger companies, governments, knowledge institutes and NGOs** or a consortium of more than one organisation from the local and/or international water sector. The organisation formulates the study case for one of the Wetskills teams. The study cases describe a water-related challenge, based on the regional challenges of the country where the Wetskills is held. The team is challenged to find an outof-the-box and applicable solution for the case owner and present it at the formal water-related event.

The main challenge: As a team develop your own innovative and out-of-the-box solution for water challenges in a changing world.

<u>In short</u>

- + Trandisciplinary and transcultural cooperation in practice
- + Integration of students and Young Water Professionals
- + Real-life challenges provided and supported by the sector partners
- + Informal and energizing ice-breaker during a larger formal event
- + Positive PR for the partners and involved organisations
- + Link between universities and working field
- + Follow-up activities and business (under WetsNext)

This networking and knowledge exchange event has been organised in more than twenty countries all over the world. Since 2010, Wetskills attracted 650+ participants from more than 150 international universities and organisations in one of the 33 events.





The Wetskills Foundation organized the following Wetskills Water Challenges since 2010, listed by

country & month & the water-related event for the Wetskills finals:

- 1. China (June 2010) World Expo in Shanghai
- 2. Morocco (October 2010) Celebration of 400 -year Economic Relations
- 3. The Netherlands (November 2011) Amsterdam International Water Week
- 4. Indonesia (November 2011) Delta Summit in Jakarta
- 5. Oman (January 2012) Visit of the Dutch Royal Family to Oman
- 6. South Africa (May 2012) WISA Conference in Cape Town
- 7. Egypt (November 2012) Bilateral Meeting of Egyptian and Dutch Experts
- 8. Romania (June 2013) ExpoApa Water Exhibition and Conferences in Bucharest
- 9. Mozambique (September 2013) Launch of PLAMA, national Water Platform
- 10. The Netherlands (November 2013) Industrial Leader Forum at the AIWW
- 11. Israel (December 2013) Water Seminar during visit Dutch Prime Minister Rutte
- 12. South Africa (May 2014) WISA Conference in Nelspruit
- 13. Canada (June 2014) Canadian Water Summit in Toronto
- 14. Romania (June 2015) ExpoApa Water Exhibition and Conferences in Bucharest
- 15. United States (June 2015) Milwaukee Water Summit
- 16. The Netherlands (November 2015) Amsterdam International Water Week
- 17. India (December 2015) Envirotech Asia in Ahmedabad & Ghandinagar
- 18. The Philippines (April 2016) IWASTI: Flood Free Manilla Seminar
- 19. South Africa (May 2012) WISA Conference in Durban
- 20. United States (June 2016) Workshop Boston's metabolism
- 21. Taiwan (July 2016) Water exhibition conference in Taipei
- 22. Iran (October 2016) Trade mission Dutch Minister of I&M to Iran, Ms. Schultz van Haegen
- 23. India (January 2017) Vibrant Gujarat in Ahmedabad & Ghandinagar
- 24. United Kingdom (April 2017) YWP-UK conference in Bath
- 25. Romania (May 2017) ExpoApa Water Exhibition and Conferences in Bucharest
- 26. Israel (September 2017) WATEC Conference and Exhibition in Tel Aviv
- 27. The Netherlands (November 2017) Amsterdam International Water Week
- 28. South Korea (February 2018) Olympic Winter Games in Pyeongchang and Gangneung
- 29. Colombia (May-June 2018) ACODAL Water conference and exhibition
- 30. China (May-June 2018) Aquatech conference China in Shanghai
- 31. South Africa (June 2018) WISA Conference in Cape Town
- 32. The Netherlands (September 2018) European Water Technology Week in Leeuwarden
- 33. Kyrgyzstan (October 2018) World Bank Seminar in Bishkek

Wetskills Water Challenges in preparation (Apply now!):

- 34. Oman (15-25 March 2019) World Water Day Celebration in Muscat
- 35. India (20-31 May 2019) WETLAB
- 36: China (2-14 June 2019) Aquatech-China and 40 years friendship Shanghai & Rotterdam
- 37. Romania (3-14 June 2019) Opening of Flood Proof Romania (Polder) testing facility
- 38. Bangladesh (July 2019) Seminar CORE project (Dhaka & Sirajganj)
- 39. México (26 August-5 September 2019) Aquatech-México 2019
- 40. South Korea (26 August-6 September 2019) Korea International Water Week (Daegu)

Wetskills Water Challenges

Introduction and track record

41. The Netherlands (November 2019) – Amsterdam International Water Week

Potential Events in-the-pipeline for 2019: will follow

