

# Wetskills Water Challenges (Oman 2019)

Proposal for 2<sup>nd</sup> Wetskills in Oman



More information: [www.wetskills.com](http://www.wetskills.com), Instagram, Twitter & Facebook



# Wetskills-Oman 2019

## Leaflet for Study Case sponsors



جامعة السلطان قابوس  
Sultan Qaboos University

# BRING IN YOUR WATER-ENERGY- FOOD CASE

## Wetskills Water Challenges

The Wetskills Water Challenge is a two-week event for university level students and young water professionals from around the globe. Participants work in multidisciplinary and intercultural teams to develop out-of-the-box solutions for water challenges posed by case sponsors.

Since 2010, more than 400 students and young water professionals from about 100 international universities and organizations have participated in one of the more than twenty Wetskills Water Challenges held in Asia (China, Taiwan, Indonesia and India), North Africa & Middle East (Iran, Oman, Morocco, Israel and Egypt), Sub-Saharan Africa (South Africa & Mozambique), Europe (UK, Romania & the Netherlands) and North America (United States & Canada).

## Join the second Wetskills Water Challenges in Oman, Held at the Sultan Qaboos University in Muscat

In March 2019 a Wetskills Water Challenge will be hosted - for the second time - by the Sultan Qaboos University in Muscat (department Soil, Water and Agriculture Engineering and the College of Agriculture and Marine Science). The event is being organized in cooperation with the non-profit Wetskills Foundation (based in The Netherlands). The creative and collaborative spirit flows through our multidisciplinary teams, with the wide experience in natural sciences and engineering, as well as on social, economic and political sciences, in policy and business management. It only costs 1500 OMR or 3300 euro (excl.) to support the programme. We hope you will join us to be part of the Wetskills experience in 2019.

This Wetskills edition will present the results of the teams during the World Water Day celebration workshop at the Sultan Qaboos University, March 25.

## Programme

Wetskills will formally start on March 16, 2019 with one day of team building. On March 17 an opening event will take place and hosted at the Sultan Qaboos University (SQU). On this day, called BrainHurricane, each case owner will present the challenge to the student teams. Over the next 8 days the participants' teams will work on the challenge with periodic guidance of Dutch and Omani supervisors, and support from diverse local experts from academia, companies and governmental institutes. Each team will present its solution at the end of the (11-days) challenge during a special pitch session on March 25, during the World Water Day workshop organized by the SQU and offering a meeting place for manufacturers, researchers, investors, academics, purchasers and decision-makers representing both local and international businesses.

## Case topics

The case owners determine the challenge topic of the study cases of Wetskills. Under the broad theme of 'Water and the Water-Energy-Food nexus', cases are now being assembled including such topics as; water resources management, water resources reuse, desalination, water-food-energy security, water & wastewater treatment, deployable flood defense systems, geothermal and thermal exchange energy systems, coastal master plan development, and resilience. See [www.wetskills.com](http://www.wetskills.com) for cases of the previous Wetskills events.

## Does your company, organization or institute have a challenging water case?

Wetskills-Oman will be an excellent opportunity to showcase your organization's expertise and commitment to innovative solutions.

Are you an innovative water company, organization or institute and do you have a challenging water or water-related (food/energy) case?

Come on board! Contact Johan Oost at the Wetskills Foundation ([johan.oost@wetskills.com](mailto:johan.oost@wetskills.com) / +31.6.2678.5402) or Ahmed Al-Busaidi, [ahmed99@squ.edu.om](mailto:ahmed99@squ.edu.om) / +968.994.35.608.

More information: [www.wetskills.com](http://www.wetskills.com), Instagram, Twitter & Facebook



# Wetskills-Oman 2019

## Leaflet for Study Case sponsors



جامعة السلطان قابوس  
Sultan Qaboos University

### WetsNext

The WetsNext program initiates and stimulates follow-up activities based on the concepts and results of the Wetskills Challenges. The partners of this Wetskills edition strive to follow-up the outcomes with further (feasibility or pilot) studies, done by Young Professionals and students, but intensively guided by case owners, Wetskills alumni, other interested partners. Main aim: to follow-up great ideas, to implement them and to gain impact!

### Case Sponsor responsibilities

- Case Sponsors will provide a study case (the water challenge) for the Wetskills program at the SQU, Oman
- Case Sponsors will support the team via face-to face or remote meetings (using Skype, and e-mail) on the first day, the last day, and at half-way point.
- Case Sponsors and Wetskills jointly will provide an expert on the case study topic for the Brain Hurricane (kick-off event with expert speed-dating for the participants) and the Pre-presentations sessions. This expert may come from other organizations, e.g. a professor from the university.
- Case Sponsors will donate 1500 OMR or 3300 euro (excl. VAT) - in support of the organization and participants of Wetskills-Oman 2019.

### Case Sponsor Benefits

- Case Sponsors will receive the results: a poster and a memo (approx. 6 pages) outlining the innovative concept the team came up with for the Case Sponsor's case study.
- The name and logo of Case Sponsors will be reported in Wetskills press releases with a broad distribution.
- Promotion through the website and social media for Wetskills, the SQU, Dutch Embassy in Oman and other relevant organizations and during other Wetskills Water Challenges.
- The logo of the Case Sponsors will be displayed on the poster presented at the final presentations during the World Water Day workshop 2019 at SQU and on the Wetskills banner.
- Case Sponsors will be provided with their own international team of enthusiastic students and young professionals.
- Case Sponsors get the opportunity to grow their business network through participation in the energizing Wetskills event.
- Press releases and tailored appointments for promotion and communication for own use.

### Wetskills responsibilities

- The Wetskills Foundation will assist in developing a great case study for the participants.
  - The Wetskills Foundation will form combined international, multidisciplinary teams of participants and guide them to reach solutions through processes of divergent thinking to solve the Case Sponsor's challenge.
  - The study case and poster of the team (excluding the short memo) will be published on the Wetskills website, [www.wetskills.com](http://www.wetskills.com).\*
  - The results will be presented during the World Water Day workshop 2019 at the Sultan Qaboos University
  - The winning team will be awarded by the Dutch ambassador (TBC) during the World Water Day workshop at SQU on March 25
- \*If some information is confidential, Wetskills and the concerning team will act accordingly.

### Donor benefits

Instead of being Case Sponsor, you can also be donor!

You do not need to be a Case Sponsor to be part of Wetskills. Wetskills-Oman 2019 welcomes the participation of businesses, organizations and individuals through donations.

- Donors will receive logo representation on the Wetskills banner.
- Donors will be mentioned in PR & Communication
- Donors will have the opportunity to meet and greet with participants and Sponsor Organizations.

We would like to tailor your requests as Donor or Case Sponsor.

### Our Partners

This Wetskills edition is supported by:



جامعة السلطان قابوس  
Sultan Qaboos University



More information: [www.wetskills.com](http://www.wetskills.com), Instagram, Twitter & Facebook



# Wetskills-Oman 2019

## Leaflet for Study Case sponsors



جامعة السلطان قابوس  
Sultan Qaboos University

## PRELIMINARY TIMETABLE\* – WETSKILLS-OMAN 2019

The program will take place from 2 till 14 September. (\*This timetable is subjected to be changed):

Friday March 15

Arrival/Pre-Wetskills Sightseeing

---

Arrival in Muscat (for participants from abroad)  
Optional for early arrivers: Sightseeing

Saturday March 16

Meet & Greet, Teambuilding Events

---

Meet & Greet with all participants, supervisors and facilitators  
Campus tour  
Welcome Lunch  
Water related excursion (site TBC)  
Visit to cultural sites (sites TBC)

Sunday March 17

Wetskills Inauguration and Brain Hurricane

---

Introduction of the Wetskills program  
Meet and Greet with Case Sponsors  
Speed Date Sessions with various Experts  
Start working in teams on study cases

Monday-Friday 18-22 Group Work on Case Studies

---

Action Plan Deadline  
Training Pitch & Poster  
Contact with case owners  
Optional: relevant water-related field trips  
Friday afternoon free

Saturday-Sunday 23-24

Preparations

---

Pitch and Presentation Preparation session (pre-presentations)  
Deadline poster & paper  
Extensive pitch practice session

Monday March 25

Final presentation & awarding

---

Grand Finals at World Water Day workshop, Sultan Qaboos University, Muscat  
Pitch presentations  
Poster Market: Questions & Answers about each study case  
Awarding session  
Business tables for WetsNext projects (follow-up from Wetsills ideas)  
Farewell dinner with the Dutch Embassy (TBC)

Thu March 26

Wrap-up

---

Optional: Presentation session at SQU  
Checkout and Departure participants  
After-travels



# Wetskills-Oman 2019

Leaflet for Study Case sponsors



جامعة السلطان قابوس  
Sultan Qaboos University