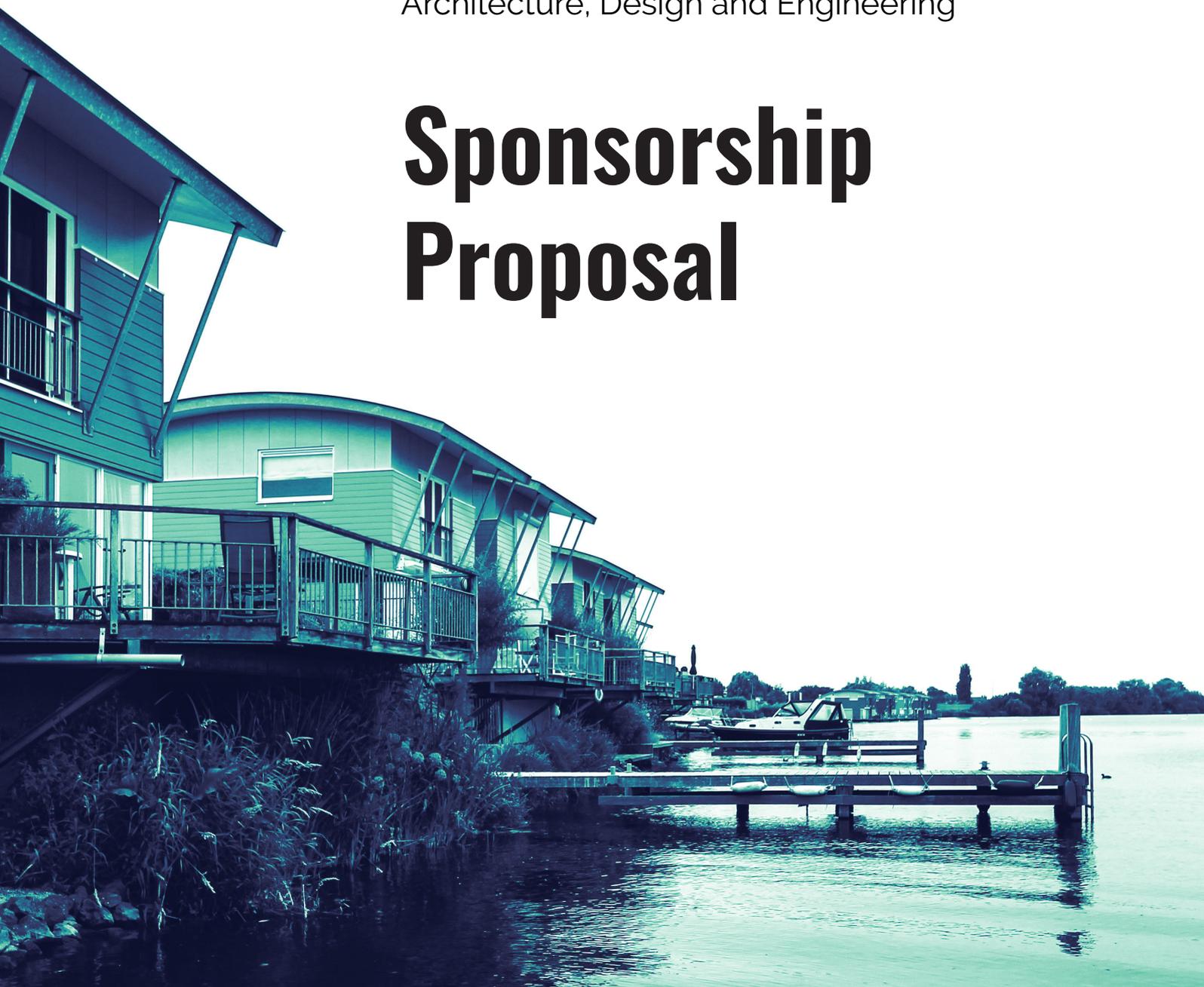


# ICAADIE 2019

3rd International Conference on Amphibious  
Architecture, Design and Engineering

# Sponsorship Proposal



Honorary patronage:



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3rd International Conference on Amphibious  
Architecture, Design and Engineering

## **October 13 to 16, 2019**

# **Warsaw University of Technology in Warsaw, Poland**

### **What is amphibious architecture?**

Amphibious architecture refers to an alternative flood mitigation strategy that allows an otherwise ordinary structure to float on the surface of rising floodwater rather than succumb to inundation. An amphibious foundation retains the building's connection to the ground by resting firmly on the ground under usual circumstances, yet it allows the building to float as high as necessary when flooding occurs. It is a flood mitigation strategy that works in synchrony with flood prone region's natural cycles of flooding, rather than attempting to obstruct them.

Amphibious construction may also refer to one of several hybrid conditions. One of these is when the weight of a structure is partially supported by both land and water simultaneously. Another situation is when a mechanical system as jacks or hydraulic pumps are used to elevate the structure temporarily. Wetproofing is another hybrid strategy, where residents occupy the first floor during dry seasons and move to an upper floor during periods of flooding.

Amphibious design also includes the concepts of land use planning, site selection, community resilience issues such as the place of amphibious buildings in multiple-lines-of-defense systems, and policy considerations. Amphibious engineering addresses infrastructure, mechanical systems and utilities issues, system components and selection criteria, and codification and certification concerns.

# Our next international conference

ICAADE is an international conference held every two years on a different continent and is dedicated to interdisciplinary issues regarding the boundaries of water and land by use of architecture, design and engineering. In 2015 ICAADE was held in Bangkok, Thailand, in 2017 it took place in Waterloo, Canada.

**2015**

Bangkok, Thailand

**2019**

Warsaw, Poland

**2017**

Waterloo, Canada

ICAADE 2019 will bring together practitioners, researchers, authorities, students, NGOs, communities and investors in the exchange of knowledge and practice on amphibious issues. The conference will deal with the land-water-dichotomy by providing space and time for discussions on the various paths of practice, experience and knowledge. A pier for science to policy, to practice, and vice versa will offer opportunities to include business, health, finance, design, insurance, politics, research and engineering. In the procedural amphibious space, it is crucial to integrate natural, technological and human interactions for a more sustainable stewardship. With shifting perspectives, the conference reflects on shifting boundaries and water-levels.

# Keynote Speakers



**Koen  
Olthuis**

Koen Olthuis studied Architecture and Industrial Design at the Delft University of Technology. In 2007 he was chosen as No. 122 on the Time Magazine list of most influential people in the world due to the worldwide interest in water developments. The French magazine Terra Eco chose him as one of the 100 green persons that will change the world in 2011. In 2015 he is selected by an international jury as one of fifty young innovators of the 21st century in the book "50Under50". Building on water has become Olthuis' life's work, he is also known as the "Floating Dutchman". With H2Ope he uses floating technology to upgrading life of the poorest.



**Saif  
Ul Haque**

Saif Ul Haque (b. 1958, Dhaka) is the Principal based architectural practice Saif Ul Haque Sthapati(SHS) and Director Research and Design Program at the Bengal Institute for Architecture, Landscapes and Settlements at Dhaka, Bangladesh. He studied architecture at the Bangladesh University of Engineering and Technology at Dhaka. His works include residential, institutional and industrial facilities at different locations in Bangladesh and has been published and exhibited in and outside Bangladesh. He has been a visiting faculty and reviewer at various institutions in and outside Bangladesh. His research interests include built heritage, architectural history. He has also been involved in organizing a number of exhibitions on architecture.



**Richard  
Coutts**

Richard is the Team Principal at Baca Architects. Baca is an award-winning, research-led design practice specializing in integrated environmental and high-quality design. Baca is internationally recognized for innovation in flood-resilient and adaptable architecture and spatial planning. Richard has directed projects such as the Eiland Veur Lent and Nijmegen, a new "eco leisure" destination in The Netherlands; the Waterspace Strategy for UNESCO World Heritage Site - Liverpool South Docks and an array of high quality one-off architectural projects for private clients and one-off memorials for Her Majesties Royal Marines. Richard is currently an advisor to No 10's (UK Government) Flood Advisory Group and the RIBA Polity Team.

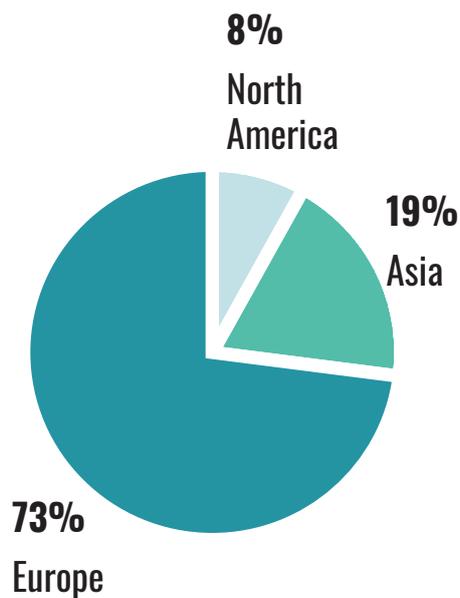
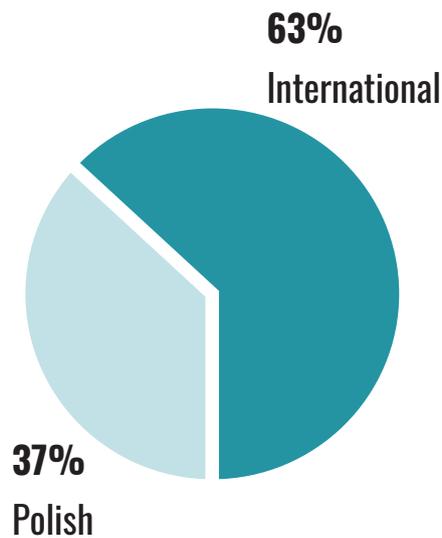


**Rutger  
de Graaf**

Rutger de Graaf is a water pioneer with a more than 12 years experience in floating urban development. Rutger is civil engineer, entrepreneur and researcher with a PhD of Delft University of Technology where he studied innovative technologies and governance processes in urban water management to reduce the vulnerability of cities and improve their climate resilience. He is also applied research professor of water innovation at the Rotterdam University of Applied Sciences. He is director and co-founder partner of DeltaSync and Blue21, and a co-author of iconic floating projects such as the Floating Pavilion Rotterdam and Floating Ecohomes, Harnaschpolder Delft, the Netherlands. His third company, INDYMO, develops and applies underwater drones for research on water quality and ecology.

# Participants

This year's conference will host over 70 authors representing academia, design practice, industry and government institutions from different countries.



**4**

**Keynote  
Speakers**

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**72**

**Authors**

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**15**

**Countries**

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**31**

**Institutions**

# Conference Program

Sunday 13.10.2019	Monday 14.10.2019   DAY 01	Tuesday 15.10.2019   DAY 02	Wednesday 16.10.2019   DAY 03
	09.00-09.30	Registration	09.00-09.30 Registration
	09.30-10.30	Conference Opening	09.30-10.30 Plenary Lectures
	10.30-11.00	<i>Coffee Break</i>	10.30-11.00 <i>Coffee Break</i>
	11.00-12.30	<b>Keynote Lectures</b>	11.00-12.30 <b>Keynote Lectures</b>
			11.00-12.30 <b>Keynote Lectures &amp; Conference Closing</b>
	12.30-13.30	<i>Lunch</i>	12.30-13.30 <i>Lunch</i>
	13.30-15.30	Plenary Lectures	13.30-15.30 Paralell Sessions
	15.30-16.00	<i>Coffee Break</i>	15.30-16.00 <i>Coffee Break</i>
	16.00-17.30	Paralell Sessions	16.00-17.30 Paralell Sessions
	17.30-19.00	Poster Session	17.30-19.00 Poster Session
18.00-21.00	Ice-Breaker Reception		19.00-22.00 Conference Dinner

# Becoming a Sponsor

We welcome sponsorship from leading companies, government agencies and organizations interested in supporting ICAADE 2019. Such support could include showcasing products and services at the conference, and/or sending delegates to participate in the conference directly. A range of sponsorship levels and exhibition opportunities is available and we are open to cater to the individual requirements of our sponsors.

## Sponsorship Levels

	Diamond	Platinum	Gold	Silver	Bronze
Donation (EUR)*	7 000	3 400	1 700	700	300
1. Logo Recognition	✓	✓	✓	✓	✓
2. Insert in the Conference Bag	✓	✓	✓	✓	✓
3. Featured Profile	✓	✓	✓	✓	-
4. Conference Registrations	3	2	1	1	-
5. Tickets to Welcome Reception and Dinner	2	1	1	-	-
6. Sponsor's Poster / Roll-up in the Main Room	2	1	1	-	-
7. Podium Acknowledgement	✓	✓	✓	-	-
8. Acknowledgement in the ICAADE international newsletter	✓	✓	✓	-	-
9. Exhibition Booth Space	✓	✓	✓	-	-
10. Exclusiveness in the Market	✓	✓	-	-	-
11. Social Media Presence & Mention	✓	-	-	-	-
12. Presentation Opportunity	✓	-	-	-	-

\* For detailed information please refer to the following page.

# 2015 Sponsors



dutch docklands

Waterstudio.NL

JAMES DAVIDSON ARCHITECT

# 2017 Sponsors

Thornton  
Tomasetti



WATERLOO  
ARCHITECTURE

1. **Logo Recognition:** the sponsor's logo will be featured on/in the main marketing materials, including the poster, programme and website. On the website, sponsors' logos are shown on the main page and are continuously shown throughout the website's tabs.
2. **Insert in the Conference Bag:** one insert (handout/gift) in the conference bag received by all registered participants.
3. **Featured Profile:** besides the sponsor's logo, the sponsor's profile will be featured in the conference booklet (book of abstracts).
4. **Conference Registration:** complimentary full conference registration.
5. **Tickets to the Welcome Reception and Dinner:** complimentary tickets to both social events.
6. **Sponsor's Poster / Roll-up in the Main Conference Room:** space for the display of the sponsor's poster/roll-up will be provided in the main conference room during the full extent of the conference.
7. **Podium Acknowledgement:** during the introductory section of each conference day, the sponsors support to the conference will be appreciated.
8. **Exhibition Booth Space:** an area for a four square meters booth at/close to the poster exhibition area or at the entrance of the conference will be provided. Details will be agreed with the conference's organization.
9. **Acknowledgement in the ICAADE International Newsletter:** in the months prior to the ICAADE 2019 conference, the sponsor will be featured in the online newsletter.
10. **Exclusiveness in the Market:** diamond and platinum sponsors will be featured in the conference as sole industry sponsors, meaning that other companies that offer the same product will not be accepted as same-level sponsors.
11. **Social Media Presence and Mention:** hashtags and tags will be used to acknowledge the sponsors support in posts prior to and during the conference.
12. **Presentation Opportunity:** diamond sponsors will be given a 20-minute presentation slot during one of the conference days in the main presentation room.

# 2019 Sponsors



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Koszykowa 55  
00-659 Warsaw, Poland

www: [icaade.org](http://icaade.org)  
e-mail: [icaade2019@pw.edu.pl](mailto:icaade2019@pw.edu.pl)  
phone: +48 509 625 055