

AQUATECH ASIA 2026

CONFERENCE PROGRAM

Integrated
Water
Management
for Climate
Resilience

25 - 27 November 2026

Hall 1, Queen Sirikit National
Convention Center (QSNCC)
Bangkok, Thailand

02 | WELCOME

A Platform for a Water-Secure Future



Aquatech Asia's 2026 conference unites government leaders, industry experts, innovators, and development partners to create practical solutions for a water-resilient Asia.

Through strategic dialogue, knowledge sharing, and collaboration, we accelerate the transition from water risk to water resilience

Why Now?



USD

46B+

Average annual flood losses in Southeast Asia*



42%

Population in Asia facing high water stress by 2030*



USD

210B

Water infrastructure investment pipeline in Asia (2025 - 2030)*

*Sources: ADB, World Bank, UN-Water

CONFERENCE ECOSYSTEM

**FLAGSHIP MAIN
CONFERENCE**

**From Flood Risk to
Flood Resilience**

**THEMATIC
TRACKS**



**EXHIBITION
NETWORKING
INNOVATION**

03 | PROGRAM AT A GLANCE

THREE DAYS. THREE STAGES: ONE WATER CONVERSATION



DAY 1 25 NOVEMBER	DAY 2 26 NOVEMBER	DAY 3 27 NOVEMBER
 Opening Ceremony  Keynote Sessions  Water Quality, Treatment, and Circular Water Management  Coastal Resilience, Salinity, and Desalination  Networking Event	 Flagship Conference: From Flood Risk to Flood Resilience Pillar 1: Planning Pillar 2: Financing Pillar 3: Implementing  Nature-Based Resilience and Water-Sensitive Urban Development  Digital Water Systems, Forecasting, and Decision Intelligence	 Water Quality, Treatment, and Circular Water Management  Drought Resilience and Long-Term Water Security  Digital Water Systems, Forecasting, and Decision Intelligence

WHO SHOULD ATTEND



Policy Makers



Government
Officials



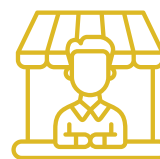
Industry
Leaders



Investors &
Financiers

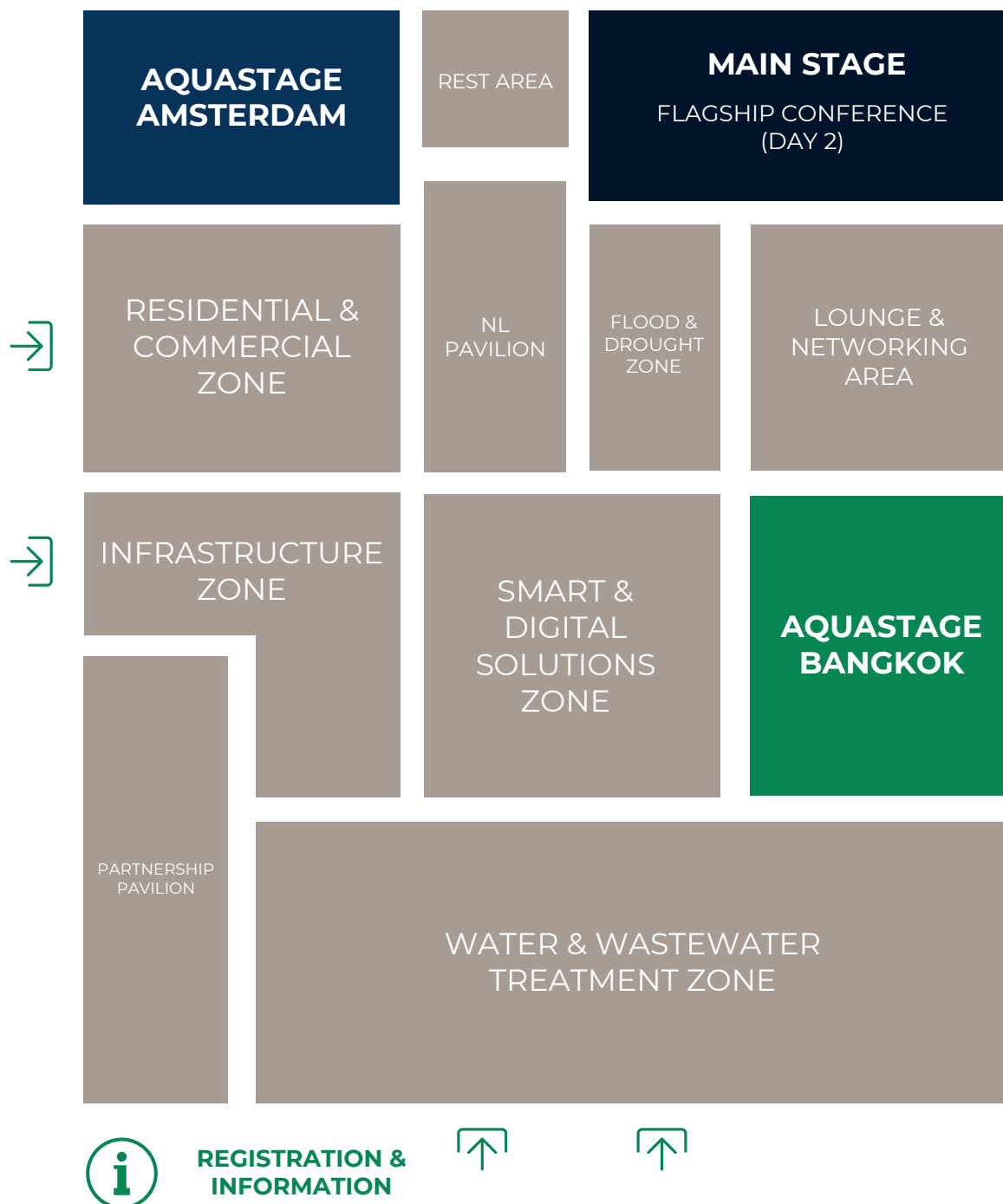


Academic &
Researchers



Technology
Providers

04 | CONFERENCE VENUE - HALL 1



VENUE HIGHLIGHTS



All sessions in one convenient location



Easy access to exhibition and networking areas



Multiple learning opportunities across 3 days



Designed for connection and collaboration

05 | FLAGSHIP MAIN CONFERENCE

DAY 2

10:00 - 17:30

MAIN STAGE HALL 1

FROM FLOOD RISK TO FLOOD RESILIENCE



The flagship conference focuses on integrated water management for flood resilience at the governance level, emphasizing national policy, public-sector planning, financing frameworks, and implementation pathways.

3 PILLARS OF DISCUSSION



PILLAR I:

PLANNING FOR FLOOD RESILIENCE

- National & regional flood strategies
- Urban & basin planning
- Risk assessment & mapping
- Early warning & forecasting
- Policy integrations & coordination



PILLAR II:

FINANCING FOR FLOOD RESILIENCE

- Financing frameworks & instruments
- Public-private partnerships
- Investment & resource mobilization
- Climate finance & MDB Support
- Insurance & risk transfer



PILLAR III:

IMPLEMENTING FOR FLOOD RESILIENCE

- Infrastructure development
- Nature-based solutions
- Technology & innovation
- Operations & maintenance
- Case studies & best practices

SUPPORTED BY



Office of National Water
Resources (Thailand)
ONWR



Department of Water
Resources (Thailand)



Deltares

Rabobank



world
waternet



ADB ASIAN DEVELOPMENT BANK

06 | BREAKOUT TRACK

DAY 1

13:00 - 14:45

AQUASTAGE AMSTERDAM

COASTAL RESILIENCE, SALINITY, AND DESALINATION



FOCUS AREAS:

- Coastal protection & adaptation
- Salinity intrusion management
- Desalination technologies
- Integrated coastal zone management

WHO SHOULD ATTEND



**Coastal
Authorities**



**Water
Utilities**



**Port &
Marine**



**Industry
Leaders**



**Academic &
Researchers**

KNOWLEDGE PARTNERS



07 | BREAKOUT TRACK

DAY 1

13:00 - 14:45

AQUASTAGE BANGKOK

Water Quality, Treatment, and Circular Water Management



FOCUS AREAS:

- Water & wastewater treatment
- Industrial water solutions
- Circular water systems
- Water reuse & resource recovery

WHO SHOULD ATTEND



**Water
Utilities**



**Industrial
Water Users**



**Treatment
Engineers**



**Environmental
Regulators**



**Technology
Providers**

KNOWLEDGE PARTNERS



08 | BREAKOUT TRACK

DAY 3

10:30 - 12:00

AQUASTAGE BANGKOK

Drought Resilience and Long-Term Water Security



FOCUS AREAS:

- Drought risk & vulnerability
- Water efficiency & conservation
- Agriculture & food security
- Long-term water security strategies

WHO SHOULD ATTEND



**Water
Authorities**



**Agriculture
Sector**



**Water
Utilities**



**Industrial
Water Users**



**Research
Institutions**

KNOWLEDGE PARTNERS



**Food and Agriculture
Organization of the
United Nations**



**Stockholm
Environment
Institute**



Australian Government
Department of Foreign Affairs and Trade

09 | BREAKOUT TRACK

DAY 2

13:00 - 17:00

AQUASTAGE AMSTERDAM

Nature-Based Resilience and Water-Sensitive Urban Development



FOCUS AREAS:

- Nature-based solutions
- Green infrastructure
- Water-sensitive urban design
- Community & ecosystem resilience

WHO SHOULD ATTEND



Urban
Planners



Property
Developers



Landscape
Architects



Municipal
Engineers



Research
Institutions

KNOWLEDGE PARTNERS



Engineering
Institute of
Thailand (EIT)



10 | BREAKOUT TRACK

DAY 2

10:30 - 15:00

AQUASTAGE BANGKOK

Digital Water Systems, Forecasting, and Decision Intelligence



FOCUS AREAS:

- Digital monitoring & IoT
- Data platforms & analysis
- Forecasting & modeling
- AI & decision intelligence

WHO SHOULD ATTEND



**Water
Utilities**



**Technology
Providers**



**Government
Agencies**



**Infrastructure
Operators**



**Research
Institutions**

KNOWLEDGE PARTNERS



DAY 1

25 November



MAIN STAGE

13:00 - 13:30

Keynote Sessions

- 
Daniele Strongone,
President of Water
Positive Think Tank



13:30 - 14:30

From Strategy to Operations: Building Resilient Water Management Institutions

Hosted by: 

14:30 - 15:30

Water Know No Borders: Water Quality in the Mekong Basin and Regional Cooperation for a Resilient Future

Hosted by: 

15:30 - 16:25

Blue Bee Cloud Session



AQUASTAGE AMSTERDAM

10:00 - 11:00

Opening Ceremony

11:30 - 12:00

Keynote Session Water Security in an Age of Climate Extremes: How Novel Precision Materials Can Build Climate Resilience

Hosted by: 

13:00 - 13:45

Coastal Resilience Session

Hosted by:



14:00 - 14:45

15:00 - 15:45

Securing the Coast: Integrating Desalination into Climate-Resilient Coastal Infrastructure



AQUASTAGE BANGKOK

13:00 - 13:45

Internalizing the Cycle: Industrial Water Reuse for Water Quality Resilience

Hosted by:



14:00 - 14:45

Water Quality and Treatment Track

Hosted by:



15:00 - 15:45



17:00 - 19:00

Networking Event



MAIN
STAGE

DAY 2

26 November



MAIN STAGE

Flagship Conference:
From Flood Risk to
Flood Resilience

01

10:30 - 12:00

**Planning for Flood
Resilience**

**Adaptive Planning
for Climate
Resilience: Learning
across Thailand, the
Netherlands and the
Mekong Region**

Hosted by:



02

13:00 - 14:30

**Financing for Flood
Resilience**

**Adaptive Planning
for Climate
Resilience: Learning
across Thailand, the
Netherlands and the
Mekong Region**

Hosted by:



03

14:30 - 16:00

**Implementing for
Flood Resilience**

Hosted by:



AQUASTAGE AMSTERDAM

10:30 - 11:15

**Water Resilience:
Integrating Quality,
Reuse, and Circularity**

Hosted by:



11:30 - 12:15

**Nature-based
Solutions in Action:
Rethinking
Wastewater**

Hosted by:



13:00 - 13:45

**Living with Water:
Urban Design,
Housing, and Flood-
Resilient
Development**

Hosted by:



14:00 - 14:45

**Multifunctional Canal
in Bangkok**

Hosted by:



15:00 - 15:45

**Designing How Cities
Live with Water**

Hosted by:



16:00 - 16:45

**Dutch Water Sector
Presentations**



AQUASTAGE BANGKOK

10:00 - 11:15

**Natural Resource,
Environmental, and
Disaster Management
through Earth
Observation Satellite
(EO) Data for a Safer
Society**

Hosted by:



11:30 - 12:15

Topic Pending

Hosted by:



13:00 - 13:45

**FloodBoy: Turning
Community Data into
Climate Resilience**

Hosted by:



14:00 - 14:45

**Democratizing Flood
Resilience: Lessons
from Phayao**

Hosted by:



15:00 - 15:25

MAVEN

Hosted by:



15:30 - 15:55

ATOCO

16:00 - 16:45

FLOODX

DAY 3

27 November



MAIN STAGE

10:30 - 12:00

SESSION BY



AQUASTAGE AMSTERDAM

10:30 - 12:00

**Climate Resilient
Water Supply and
Sanitation**

Hosted by:



AQUASTAGE BANGKOK

10:00 - 11:15

**Drought Resilience
and Long-Term Water
Security for Asia-
Pacific: Lessons from
the FAO Asia-Pacific
Water Scarcity
Programme (2023-
2025)**

Hosted by:



13:00 - 13:45

Topic Pending

Hosted by:



11 | PARTNERS & INFORMATION

ORGANIZED BY



vnu | ASIA PACIFIC



KNOWLEDGE PARTNERS



STAY CONNECTED



aquatechtrade.com/asia



pco@vnuasiapacific.com



Aquatech Asia

SCAN HERE

