Eighth International Conference and Exhibition on Water Resources and Renewable Energy Development in Asia

We are pleased to announce that ASIA 2020, will take place at

Hotel Shangri La, Kuala Lumpur, Malaysia ~ 10-12 March 2020

Organized by:

Supporting Organizations include:
WELCOME TO MALAYSIA

The Aqua-Media International team, with the support of the Malaysian Government, the Malaysian Committee on Large Dams, and the State Power utilities, welcomes the global water and energy community to the vibrant, multi-cultural city of Kuala Lumpur, Malaysia.

Peninsular Malaysia, as well as Sarawak and Sabah, have wide experience of large and small hydropower development and multipurpose dams. Study tours are being planned to some of the large cascade developments in peninsular Malaysia, and to some of the large storage schemes under development in Sarawak as part of the SCiORE initiative (Sarawak Corridor of Renewable Energy). Hydropower supplies about 20 per cent of Malaysia’s approximately 34 GW of installed capacity, with hydro supplying more than 20 TWh/year. The Government is strongly committed to increasing the share of renewable energy in the country’s generation mix, with a target to add 4 GW of renewables across the three states by 2030.

The country has about 62 large dams. The most recently completed on Peninsular Malaysia are the Puah dam for the 250 MW Hulu Terengganu powerplant (completed in 2014), and Susu RCC dam for the 372 MW Ulu Jelai hydro plant (commissioned in 2016) The latest large scheme going ahead in Sarawak is the 188 m-high Baleh CFRD, following the completion of Bakun and Murum. Some of the most important schemes in the country will be visited during post-Conference study tours.

KUALA LUMPUR

The host city is easily accessible from all parts of the world: Kuala Lumpur International Airport is one of the leading aviation hubs of Asia, with direct flights operating there by more than 70 international airlines.

While being surrounded by lush rain forests not far too away, Kuala Lumpur, as the capital city and cultural, financial and economic centre of Malaysia, is one of the fastest growing metropolitan regions of Southeast Asia. The city skyline is dominated by the gleaming Petronas twin towers, and numerous state-of-the-art office blocks and hotels. But some traditional Malay buildings and colonial-style architecture can also be found, as well as the colourful markets in the Bukit Bintang and Chinatown areas.

The Shangri-La hotel, in the heart of the city, will provide a comfortable and elegant setting for the conference, and rooms are being blocked there, as well as at other nearby hotels in all categories, for ASIA 2020 delegates. The hotel has a modern and well equipped convention centre, as well as spa facilities and a gym. At the various social functions, delegates will have a chance to feast on specialities of Malay, Indian and Chinese cuisine.

IN AND AROUND KUALA LUMPUR

During the cultural tour for all participants, and a three-day package of tours for accompanying persons, there will be much to see in and around the city. Examples are likely to include the National Museum, the Bird Park, the Orchid and Hibiscus Gardens, Temples, Chinatown, and the Hindu Shrine and Batu Caves.
MISSION OF THE ASIA 2020 CONFERENCE AND EXHIBITION

As with the previous conferences in this series, which took place in Bangkok, Danang, Kuching, Chiang Mai, Colombo, and Vientiane, the emphasis will be on helping to turn renewable energy and water resources development policies into practice.

By bringing together a multidisciplinary group of international experts, to focus on issues of specific relevance to Asia, we aim to stimulate new partnerships, and produce concrete outcomes from the sessions and workshops.

Training workshops will precede the event, panel discussions will be included, networking opportunities will be possible during social events, and technical tours will follow the conference. The exhibition, running concurrently with the conference, will showcase innovation and best practice.

CONFERENCE TOPICS

We now invite abstracts on the topics below, and related issues. Please note that the list below does not represent session topics, which will be decided when abstracts have been reviewed. Details of submitting abstracts are given on the back page.

• Review of plans and progress in South and East Asia
• Sarawak Corridor of Renewable Energy (Score) initiative: plans, progress and updates
• Financial aspects including risk management and private sector involvement
• The value of integrated regional development
• Legal, contractual and insurance issues
• Transboundary collaboration and cross-border schemes
• Dam engineering, with emphasis on innovative design, construction, and safety
• Materials for dams
• Hazard and risk, including seismic and geological risks
• Remote sites and extreme climates
• Implications of climate change
• Hydrology and flood management
• Innovative spillway design
• Large and small hydropower plants and pumped storage
• Synergy between renewable energies
• Appropriate low-cost solutions for rural electrification
• O&M and powerplant safety
• Environmental and social aspects
• Benefit sharing
• Sedimentation
• Cascade developments and reservoir operation
• Training and capacity building
• Site planning for safety and efficiency

Before submitting an abstract:
• Please check your availability to attend the conference, and if there is any doubt, please be ready to nominate a colleague to take your place in case you are unable to come.
• If a project is to be described, and you do not represent the owner, you should ensure you have the necessary permission to describe the project in March 2020.
• Please consider if you would be able to cover the cost of travelling to Kuala Lumpur and registering for the conference (with the reduced fee for speakers). If not, and if you would be travelling from a developing country, you may be eligible for some financial support towards your registration and accommodation costs from the AMI Hydropower Foundation (see details on our website, and please notify us when submitting the abstract.)
Abstracts of up to 500 words, in English, are now invited on the themes listed or related topics. Please email abstracts to the address below. A short CV of each author/co-author should be included.

Your abstract should summarize precisely the scope and content of the paper proposed. No artwork is required at this stage. In the case of any project described, please mention its current status or date of completion. Please incorporate the author’s name in the file name.

Please note: abstracts should only be submitted if the author would be able to attend the conference (or send a representative). Please obtain any necessary clearance, and check availability to attend before submitting the abstract. Speakers are eligible for reduced registration fees (about 50 per cent of the full fees).

If the paper is accepted, you will be asked to sign a form confirming willingness to attend; it is essential that we receive this undertaking before allocating time for an oral presentation.

The deadline for receipt of abstracts is Monday 29 July 2019. Authors will be notified by October 2019 whether or not their paper has been accepted for presentation at the Conference, or for publication in the Proceedings.

Abstracts will be reviewed by two or more experts on our International Steering Committee, and authors may be asked to modify some aspects of proposed papers. The review process takes some time, so we urge you to submit abstracts promptly.

Full papers will be required by Monday 27 January 2020, and format guidelines will be sent to all authors whose papers are accepted. Full papers accepted for the conference will be produced on a USB stick for distribution to all delegates, and available for purchase after the event.

I am interested in attending the Conference as a delegate. Please send further details.

I attach an abstract for consideration. If it is accepted, I or my representative will attend the conference to present the paper

(NB: Speakers will be eligible for reduced registration fees, which will cover attendance of the whole event, including technical and social programmes, and meals during the Conference.)

I intend to submit an abstract by 29 July 2019.

My organization may wish to participate in the Exhibition. Please send further details.

I am interested in sponsorship opportunities. Please send details.

I would like to subscribe to The International Journal on Hydropower & Dams.

(When registering as a delegate I wish to take advantage of the reduced registration fees for subscribers)

Name: ...........................................................................  Position/Dept:.................................................................

Company/Organization: .....................................................................................................................................

Address:..............................................................................................................................................................

............................................................................................................................................................... Country: .............................................

Email address: ..................................................... Tel: (+int. code): ..........................................................
A major technical exhibition will run alongside the ASIA 2020 conference (10-12 March), showcasing the latest developments in the water and renewable energy sectors, as well as the activities of professional associations, and the services of specialist consultants, contractors and equipment suppliers. All lunch and refreshment breaks will take place in the spacious exhibition halls, and there will be a networking party after the conference sessions on 11 March to provide an additional opportunity for meetings between exhibitors and international delegates. Exhibition stands are available in units of 6 m², and custom-built units can be arranged. Some favourable positions still remain; if you would like to book a place, we recommend that you contact the Sales Team as soon as possible.

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A number of sponsorship opportunities are available, for example items such as conference bags, water coolers, coffee and lunch breaks, WiFi, and various social events. Full details can be obtained from our Sales & Marketing team, and are also available on our website.

Meanwhile, for further information or to reserve an exhibition stand, contact:

Dr Lukas Port, Mrs Maria Loredo or Mrs Melanie Ganz  •  Tel: + 44 20 8773 7250/7251/7252  •  Email: sales@hydropower-dams.com

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ASIA 2020
EXHIBITION BOOKING FORM

The price for a basic 6 m² stand (3 m long by 2 m deep) is $3550. This includes:
- Carpet surface
- Frame with white panelling suitable for mounting posters (1 m wide x 2.4 m high)
- One table with table cloth and two chairs
- Name sign
- Spotlights
- Electricity supply
- Wastepaper basket. Additional items can be ordered direct from our sub-contractor for an extra charge.

The stand booking will also include one free full delegate registration for the conference (normally priced at around US$1100), and a discounted rate for up to two additional people (normally US$750 each). Full details will be published in the Final Bulletin.

I would like to reserve stand(s) .............. Stand price ($) ..............
If not available, my second choice would be stand(s) .............. Stand price ($) ..............

Full company name: ............................................................................................................................................................................................................................

Company name exactly as it should appear on stand signage:

(Please complete in BLOCK capitals and include spaces)

Postal address:

.......................................................................................................................... ...
..........................................................................................................................

Contact name: ................................................................. Position: .................................................................
Tel (inc country code): ................................................................. Mobile: .................................................................
Fax (inc country code): ................................................................. (for our possible use only)

Email address: ................................................................. Website: .................................................................

Short preview of your proposed exhibit (Up to 100 words) along with your company logo in EPS format, should be emailed to: Heather.lambert@hydropower-dams.com

Company activity:
(very brief outline - as this is probably well known!)

Which developments/activities/projects the company will be promoting/displaying in at ASIA 2020, Kuala Lumpur:
(very important, as this will encourage delegates to read this text and visit the stand!)

Stand booked by: ............................................................................................................. Signature: ......................................................... Date: ....................................

(Please print name)

CONTACT DETAILS
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