

Category	Partners & Sponsors
From	IHA Central Office
To	Partners
Topic	World Hydropower Congress
Action	For information and action

Information Note

This notes provides information about the upcoming World Hydropower Congress (9-11 May 2017, Addis Ababa). It covers the following aspects:

1. **General introduction**
2. **Programme overview**
3. **Tours**
4. **Confirmed high-level participants**

1. General Introduction

1.1. Introduction

The World Hydropower Congress (WHC) is a biennial, multi-stakeholder forum, bringing together leaders and specialists with hydropower-related responsibilities from government, industry, finance, UN agencies, academia and civil society. The WHC is open to participants from all countries and regions where hydropower is on the agenda (hydropower plays a role in more than 150 countries).

The 2017 WHC will take place from 9 to 11 May at the UN Conference Center in Addis Ababa. It is supported by more than thirty international organizations, sector leaders and governments, who all play a role in defining the future of hydropower. A list of partner and sponsor organisations is provided below (1.6). Some 600 high-level participants from 80 countries are expected to attend.

The programme of the congress includes the Business Leaders Forum and the Governmental and Presidential Entity Group meeting. Both groups converge for a Consultative Council Dinner on the evening of Monday 8th May.

1.2. Objectives

The general objective of the World Hydropower Congress and associated events is to provide an international platform for high-level decision-makers with a role in hydropower development and operation, and identify pathways for progress across key topic areas. In 2017, the following specific objectives and outcomes are targeted:

- Contribute to the definition of “**better hydro**” and understand its contribution to sustainable water and energy systems, with the support of commitments from leading organisations.
- Review energy, water and climate initiatives and identify the potential contribution of hydropower to achieve their goals.

Against this background, the congress will for example investigate how better project preparation through existing infrastructure support facilities can help accelerate the deployment of sustainable hydropower around the world, and how hydropower operators can demonstrate resilience to climate change. A special focus will be put on the enabling role of energy interconnections.

Note: the WHC acts as a platform for partner and sponsor organisations to launch and report on their own initiatives, through special side-events.

1.3. Structure

In 2017, the WHC programme will include two components: a plenary day to set the scene for the congress, two business days with enhanced B2B and networking opportunities. It will be preceded by associated events: by- invitation-only forum for business leaders, governmental forum and workshops, which will cover technical topics.

1.4. Partners and sponsors

Organizing partners
African Development Bank (AfDB)
African Union Commission (AUC)
Global Energy Interconnection Development & Cooperation Organisation (GEIDCO)
International Hydropower Association (IHA)
U.N. Economic Commission for Africa

Partners and session co-convenors
Africa Climate Policy Centre
African Power Utility Association
China Society for Hydropower Engineering
Climate Bonds Initiative
Government of D.R. Congo
Government of Ethiopia
Government of Guinea
Government of Quebec
Infrastructure Consortium for Africa (ICA)
Institute Francophone pour le Development Durable (IFDD)
Inter-American Investment Corporation (IIC)
International Energy Agency (IEA)
International Renewable Energy Agency
IUCN
NEPAD
Red Cross Federation
Southern African Development Community
Sustainable Energy for All (SE4All)
UNESCO
Water and Land Resource Centre (Ethiopia)
WWF

Main Sponsors
China Three Gorges
GE
PowerChina /Sinohydro
Sarawak Energy
The Nature Conservancy

Associated sponsors and supporters
EDF (France)
Ethiopian Electric Power (Ethiopia)
Eskom (South Africa)
Hydro Quebec (Canada)
Itaipu Binational (Paraguay)
Voith (Germany)
Zesco(Zambia)

2. Programme overview

2.1. Associated events

	09:00-10:30	11:00-12:30	14:30-16:00	16:30-18:00
7 May Sunday	○ Workshop* State-of-the art sediment management practices		○ Workshop* Improving legal and institutional frameworks for dam safety management	
8 May Monday	○ Workshop* Assessing resilience to climate change in hydropower projects		○ Workshop* Strategies to optimise operation, maintenance and modernisation	
	□ Meeting of the Hydropower Sustainability Assessment Protocol (by invitation only)		□ Business Leaders Forum on Hydropower & Governmental and Presidential Entity Group (by invitation only)	

*Not included in congress registration fees

2.2. World Hydropower Congress

	09:00-10:30	11:00-12:30	13:00-14:00	14:30-16:00	16:30-18:00
9 May Tuesday	Achieving Sustainable Development Goals Plenary	Visions for an interconnected world Plenary	Special presentations and press conferences	Water security for all Plenary	Hydropower Support Facility Plenary
10 May Wednesday	Interconnections & Hydropower Focus Greenhouse gas footprint	Focus Hydropower & long-distance Focus Strategic basin planning	Special presentations and press conferences	Focus Hybrid renewable energy systems Focus Sustainability assessment	Focus Renewable Energy storage Focus Private sector engagement
	Focus Benefits of hydropower Focus Small-scale systems	Focus Capacity-building & skills shortages Focus Climate resilience	Special presentations and press conferences	Focus Climate bonds Focus Sediment management	Commitment for better hydro Plenary
11 May Thursday	Study tours GIBE 3 (Ethiopia) Learning watersheds, Bahir Dar (Ethiopia) South Africa Zambia Sudan Uganda				

2.3. Focus on: Business Leaders Forum (8 May 2017, 14:00-17:00)

The Business Leaders Forum on Hydropower is a closed meeting for heads of delegations participating in the congress. It will give participants an opportunity to discuss openly strategies for the sector, outcomes for the WHC and priorities for action. Some 70 participants are expected to attend.

Are invited to the Business Leaders Forum:

- All CEOs / chairs of platinum and gold corporate members of IHA;
- CEOs / chairs of the top 100 hydropower owners (by capacity);
- Board members of IHA;
- Selected leaders from relevant sector(s)

The agenda will include three interactive discussions, organized by theme. Each discussion will begin with interventions from 2-3 provocateurs. Provocateurs are speakers who will suggest a 5-10 min. prepared response to the question, prior to opening the discussion with other participants.

3. Tours

Participants will be offered a complementary 1-day tour to GIBE 3, the largest hydroelectric project in Ethiopia, with an installed capacity of 1,870 MW. Inaugurated in December 2016, Gibe III virtually doubles the country's electric capacity. It is a milestone achievement as part of Ethiopia's Growth and Transformation Plan that aims to bring the country's total output to 40,000 MW by 2035.

4. Confirmed high-level participants

5.1. Governments (invited and confirmed*)

Country	Name	Title
Cameroon	HE. Basile Atangana Kouna	Minister of Energy and Water
D.R. Congo	HE. Bruno Kapandji*	Minister in charge of ADPI (Agency for the Development and Promotion of Inga)
Chile	HE. Andrés Rebolledo Smitmans	Minister of Energy
Costa Rica	HE. Irene Cañas Diaz	Vice-Minister of Energy
Ethiopia	HE. Seleshi Bekele*	Minister of Water, Irrigation and Electricity
Ethiopia	HE. Hailemariam Desalegn*	Prime Minister
Gabon	HE. Guy-Bertrand Mapangou	Minister of Energy and Hydraulic Resources
Guinea	HE. Cheick Taliby Sylla*	Minister of Energy and Hydraulic Resources
Guinea	HE. Alpha Conde	President of the Republic, Chair of the African Union
Quebec	HE. Dominique Anglade	Minister of Economic Development, Innovation and Export Trade
Sarawak	HE. Stephen Rundi Utom*	Minister of Public Utilities
Sudan	HE. Mutaz Musa*	Minister of Water Resources, Irrigation and Electricity
UN	HE. Abdalla Hamdook*	Executive Secretary, Economic Commission for Africa
Uganda	HE. Irene Muloni	Minister of Energy and Mineral Development

High-level invitees also include heads of Organising Partner and Partner organisations. *Government of Quebec will reconfirm name of ministerial representative.

Other invited governmental representatives include ministers in charge of water and energy from: Cote d'Ivoire, Egypt, Indonesia, Laos, Myanmar, Tanzania, Zambia.

4.2. Businesses

Country	Name	Title	Company	Main projects or business area
China	Wang Xiaojun	CEO	Hubei Hydropower Development	Shuibuya (1,840 MW), Geheyan (1,212 MW)
China	Song Dongsheng	CEO	Sinohydro / PowerChina	Construction / Contractor
China	Wang Lin	President	China Three Gorges Co.	Three Gorges Dam (22,500 MW)
China	Wang Xiaobing	President	HNAC Technology	Equipment supplier

Cote d'Ivoire	D. Kakou	CEO	CIE	Taabo (210 MW), Kossou (174 MW)
Cote d'Ivoire	Marc Alberola	CEO	Eranove	Tiboto (225 MW)*, Kenie (42 MW)*
Cote d'Ivoire	Alain Ety Ekolan	CEO	Ivoire Hydro Energie (IHE)	Singrobo Ahouaty (44 MW)
Ethiopia	Azeb Asnake	CEO	Ethiopian Electric Power (EEP)	GERD (6,000 MW)*, Gibe III (1,870 MW) *
France	Yves Rannou	CEO	Hydro, GE Renewables	Equipment manufacturer
France, World	Antoine Badinier	VP	EDF Hydro	Romanche-Gavet (94 MW) Nam Theun 2 (1,070 MW), Laos
Germany	Uwe Wehnhardt	CEO	Voith Hydro	Equipment manufacturer
Ghana	Isaac Kirk Koffi	CEO	Volta River Authority	Akosombo (1,038 MW), Bui (400 MW)
Iceland	Hordur Arnason	CEO	Landsvirkjun	Kárahnjúkar (690 MW) Hrauneyjafosstöð (210 MW)
India	K.M. Singh	CEO	NHPC	Subansiri (2,000 MW), Rangit (60 MW)
Malaysia	Sharbini Suhaili	CEO	Sarawak Energy	Murum (944 MW) Baleh (1,285 MW)*
Paraguay	James Spalding	CEO	Itaipu Binacional	Itaipu Dam (14,000 MW)
Nigeria	Lamu Audu	CEO	Mainstream Energy Solutions	Kainji (760 MW), Jebba (540 MW)
Nigeria	Col. M. Sani- Bello	Chairman	Mainstream Energy Solutions	Kainji (760 MW), Jebba (540 MW)
Pakistan	Waqar Khan	CEO	Star Hydro	Patrind (150 MW)
South Africa	Anton-Louis Olivier	CEO	Renewable Energy Holdings	Merino (4 MW), Stortemelk (4.5 MW)
Zambia	Victor Mundende	CEO	Zesco	Kariba North Bank (1,080 MW), extension (360 MW)*
Zambia	Katai Kachasa	CEO	Lufubu Power Company	Lufubu Cascade (326 MW)
World	Rachel Kyte	CEO	United Nations Sustainable Energy for All	International institution
World	Sean Kidney	CEO	Climate Bonds Initiative	Climate finance
World	Jason Zhengrong	Ag Head	Global Infrastructure Facility	International institution

*planned/under construction