

Session Overview

Tuesday, July 28	8:00 a.m.–Noon	HYDRO TRAINING INSTITUTE: Hydro Basics: Hydro Overview; Harnessing the Water; Equipment Basics								
	1:00 p.m.–2:45 p.m.	Opening Plenary Session.								
	2:45 p.m.–3:15 p.m.	Refreshment Break <i>sponsored by Black & Veatch</i>								
Wednesday, July 29	SESSION 1 3:15 p.m.–5:00 p.m.	Symposium I Hydro's Contribution to Global Energy: Where Does Hydro Fit? 1A	Symposium II Pumped Storage: Who's Building What, Why 1B	Roundtable Electronic Equipment Obsolescence 1C	Roundtable License Conditions in the Real World 1D	Briefings Environment; Climate Variability 1E	Paper Presentations Ocean/Tidal/Stream Power 1F	Paper Presentations Rehab Case Studies 1G	Hydro Training Institute Hydro Basics: Hydro in a Power System; Day-to-Day Operations	
	5:00 p.m.–7:30 p.m.	Opening Reception in the Exhibit Hall <i>sponsored by ANDRITZ HYDRO Corp.</i>								
	SESSION 2 8:30 a.m.–10:00 a.m.	Symposium I Project Management and Development 2A	Symposium II Best New Ideas 2B	Roundtable LIHI Certification 2C	Roundtable In-Plant Surprises 2D	Briefings Civil Considerations, Construction 2E	Paper Presentations Forecasting Tools 2F	Paper Presentations Fish Passage Solutions 2G	Hydro Training Institute Hydro Basics: Hydropower and Natural Resource Stewardship	
Thursday, July 30	10:00 a.m.–10:45 a.m.	Refreshment Break in the Exhibit Hall <i>sponsored by American Hydro Corporation</i>								
	SESSION 3 10:45 a.m.–12:15 p.m.	Symposium I Social and Environmental Justice 3A	Symposium III Climate Change: New Policies: How Will You Be Affected? 3B	Roundtable Lubrication Issues 3C	Roundtable Equipment: Procurement Issues 3D	Briefings New Hydro/Pumped Storage/Innovations 3E	Paper Presentations Design and Construction 3F	Paper Presentations Risks Assessment 3G	Paper Presentations Fish Passage Modeling 3H	
	12:15 p.m.–1:45 p.m.	Lunch in the Exhibit Hall <i>sponsored by MWH</i>								
Friday, July 31	SESSION 4 1:45 p.m.–3:15 p.m.	Symposium I Financial and Risk Management 4A	Symposium III Market Opportunities for Hydropower 4B	Roundtable Aging Equipment and Infrastructure 4C	Roundtable IHA Sustainability Assessment 4D	Briefings Planning and Analysis 4E	Paper Presentations Governors and Controls 4F	Paper Presentations Hydraulic Modeling, Design 4G	Hydro Training Institute Hydro Basics: How Projects Are Regulated	
	3:15 p.m.–4:00 p.m.	Refreshment Break in the Exhibit Hall <i>sponsored by Alstom Power</i>								
	SESSION 5 4:00 p.m.–5:30 p.m.	Symposium I Successful Community Relationships 5A	Symposium III Managing in a Carbon-Constrained World 5B	Roundtable Rehab: Stories from the Pits 5C	Roundtable Total Dissolved Gas Supersaturation 5D	Briefings Equipment 5E	Paper Presentations Technical Innovations and Advances 5F	Paper Presentations Dam Safety 5G	Paper Presentations Small Hydro 5H	
5:30 p.m.–6:30 p.m.	Reception in the Exhibit Hall <i>sponsored by Waterpower XVI Exhibitors</i>									
Saturday, July 31	SESSION 6 8:30 a.m.–10:00 a.m.	Symposium I New Technologies 6A	Symposium IV Electric System Reliability: Requirements: A Status Report 6B	Roundtable Managing Conflicts with Land/Reservoir Uses 6C	Paper Presentations Turbine Design, Testing 6D	Briefings Project Maintenance and Improvement 6E	Paper Presentations Asset Management 6F	Paper Presentations Gates 6G	Hydro Training Institute Hydro Basics: Communicating Hydro's Value	
	10:00 a.m.–10:45 a.m.	Refreshment Break in the Exhibit Hall <i>sponsored by Hatch Energy</i>								
	SESSION 7 10:45 a.m.–12:15 p.m.	Symposium I Broader R&D 7A	Symposium IV Implementation Realities 7B	Roundtable New Technologies: Environmental Issues 7C	Paper Presentations Pumped Storage 7D	Briefings Innovations 7E	Paper Presentations Water Conveyance 7F	Paper Presentations Project Rehab 7G	Paper Presentations New Hydro Development 7H	
12:15 p.m.–1:45 p.m.	Lunch in the Exhibit Hall <i>sponsored by Washington Division of URS</i>									
Sunday, August 1	SESSION 8 1:45 p.m.–3:15 p.m.	Symposium I Communicating Hydro's Contribution 8A	Symposium IV Tools and Technology 8B	Roundtable Reducing the Costs of Small Hydro 8C	Paper Presentations Engineering and Design 8D	Briefings Hydraulic Solutions 8E	Paper Presentations Licensing and Regulations 8F	Paper Presentations Project Development 8G	Hydro Training Institute Hydro Basics: Course Wrap-Up	
	3:15 p.m.–4:00 p.m.	Refreshment Break in the Exhibit Hall <i>sponsored by Devine Tarbell & Associates, Inc.</i>								
	4:00 p.m.–5:00 p.m.	Closing Plenary Session.								
6:00 p.m.–8:30 p.m.	Closing Conference Party <i>sponsored by Voith Siemens Hydro Power Generation</i>									