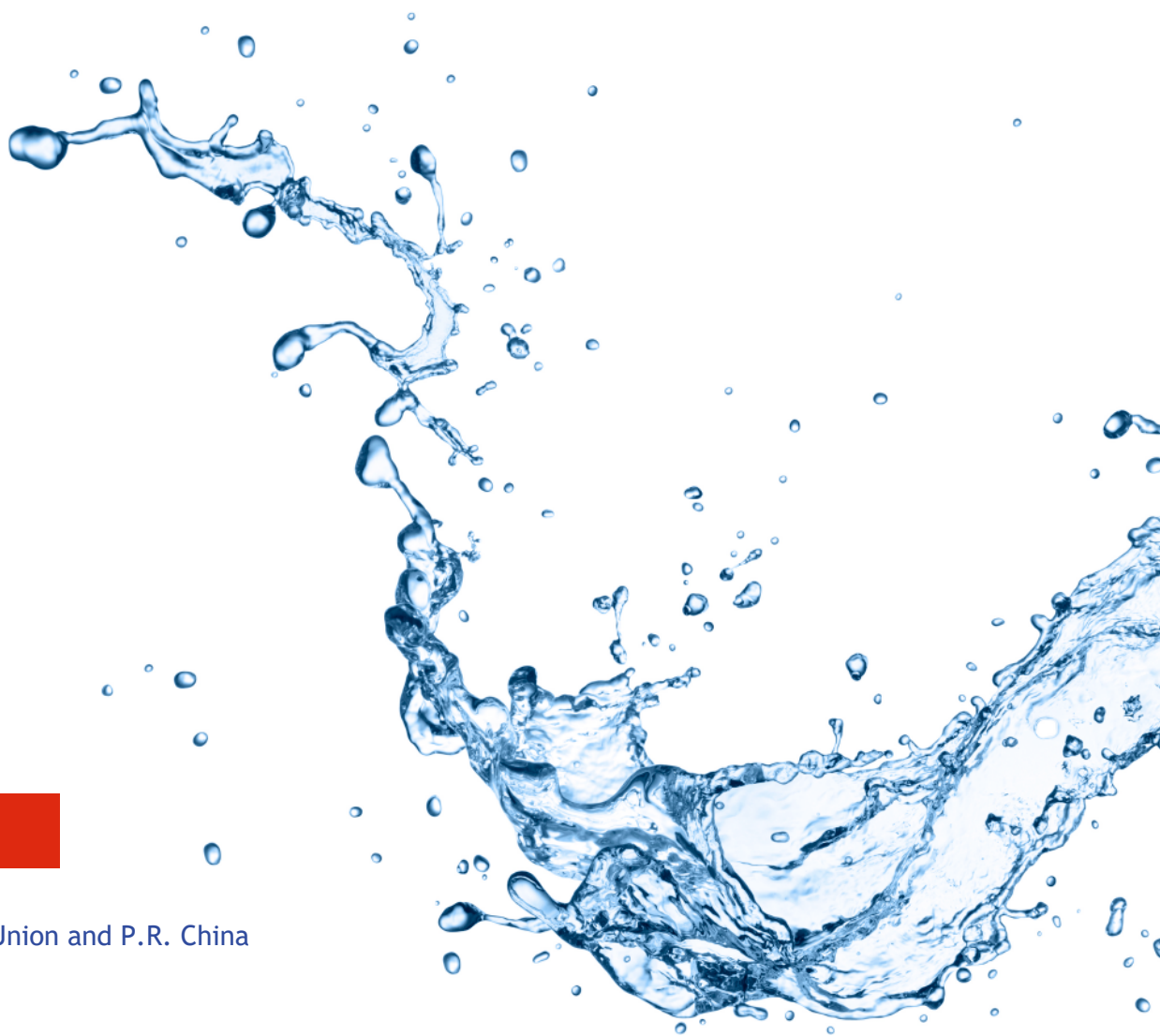


CHINA
EUROPE
Water Platform

**Sixth High-level
Dialogue Conference**

**Beijing China
November 7-8, 2018**



Co-funded by
the European Union and P.R. China

China Europe Water Platform Sixth High-level Dialogue

Theme: Water Governance for Green Growth and Circular Economy

Morning, Wednesday, November 7th, 2018

Venue: Beijing Xinyuan Hotel

Address: No. 6 Shifangyuan, Haidian District (50 meters south of Exit B of Subway Station No. 10 on the northeast side of Lotus Bridge) Tel: (010) 6390 1166

Business Seminar: Opportunities and challenges of PPP mode in water sector

Number of participants: About 150

Chair: Shi Qiuchi, Director General, International Economic & Technical Cooperation and Exchange Center, Ministry of Water Resources

Co-Chair: Juha Niemela, Director General, Ministry of Agriculture and Forestry, Finland

Language: Chinese-English Simultaneous Interpretation

Venue: European Style Room, on the 3rd floor of Beijing Xinyuan Hotel

Organizers: China Water Enterprises Confederation (including China Desalination Association), China Water Engineering Association, and LOT5 European leader

09:00-09:05	Opening speech by the Vice Minister of the Ministry of Water Resources	Tian Xuebin
09:05-09:10	Speech by the Minister for Foreign Trade and Development, Finland	Anne-Mari Virolainen
09:10-09:25	Policy, Progress and Financing of Water Conservancy PPP Project in China	Ministry of Finance PPP Center (TBC)



09:25-09:40	European Water PPP Project Model and Experience	Chris Zevenbergen, Professor, the Netherlands
09:40-09:55	Ways and Functions of Enterprises Participating in the Construction of Water-saving Society	Gao Zhanyi, The Chief Scientist ,Dayu Water Saving Research Institute
09:55-10:10	Cases of European Circular Economy – From Governance Mode to Business	Claudio de Jesus, President of Water of Portugal International
10:10-10:25	Industrial Water Saving and Development Prospects of Unconventional Water Resources, Water Business Opportunities for Small and Medium-sized Enterprises	Guo Youzhi, Secretary general, China Desalination Association
10:25-10:40	Analysis of Advantageous Business Fields and Technical Products of SMEs in Europe	Mads Terkelsen, Councillor, Denmark
10:40-10:55	Tea Break	
10:50-11:05	Case by China: Comprehensive Control and Social Investment of Yongding River	Du Guozhi, Deputy general manager, Yongding River Basin Investment Limited
11:05-11:20	Case by China: Practice and Analysis of Jiangxi PPP Project Model	Li Huasheng , Director ,Jiangxi Province Water Resources Investment Group, PPP Management Center,
11:20-12:15	Panel Discussion: Moderator: Ms. Wu Nongdi, Deputy Director of Development Research Centre of the Ministry of Water Resources	Ministry of Finance PPP Center (TBC); Chris Zevenbergen , Professor, the Netherlands (TBC);



	Theme: Opportunities and challenges of PPP mode in water sector	Gao Zhanyi , The Chief Scientist ,Dayu Water Saving Research Institute; Claudio de Jesus , President of Water of Portugal International; Du Guozhi , Deputy general manager, Yongding River Basin Investment Limited; Eric Tardieu , Director General, International Office for Water, France
12:30-13:20	Minister E Jingping invites important guests and other conference delegates to have the buffet.	Canteen of Ministry of Water Resources Cafeteria of Beijing Xinyuan Hotel
13:20-13:40	Bus transportation for the conference delegates from Beijing Xinyuan Hotel to the Ministry of Water Resources	



Afternoon, Wednesday, November 7th, 2018

Venue: Conference Room 203, North Building, MWR
Headquarters

Address: No. 2, Baiguang Road 2, Xicheng District, Beijing

Plenary Session: China Europe Water Platform Sixth High-level Dialogue

Number of participants: About 150

Language: Chinese-English Simultaneous Interpretation

Opening Ceremony

Chair: Tian Xuebin, Vice Minister of Water Resources

14:00-14:05	To begin the meeting and introduce important representatives	Vice Minister Tian Xuebin
14:05-14:20	Speech by the Minister of Water Resources	Minister E Jingping
14:20-14:25	Opening Speech by the Minister of Foreign Trade and Development, Finland	Anne-Mari Virolainen
14:25-14:30	Opening Speech by State Secretary of Environment, Portugal	Carlos Martins
14:30-14:35	Opening Speech by the Deputy Head of the EU Delegation to China	Chris Wood
14:35-14:40	Opening Speech by the Swedish Ambassador	Anna Lindstedt



14:40-14:45	Opening Speech by the Ambassador of the Netherlands	Ed Kronenburg
Keynote Speeches		
Moderator: Liu Zhiguang, Director General, Department of International Cooperation, Scientific & Technical, Ministry of Water Resources		
14:45-15:00	Water governance driven by the European circular economy model	Simone Pio, Advisor to the Secretary of State for the Environment, Portugal
15:00-15:20	Eco-water Security under Changing Environment in China: Approach & Practice	Academician Xia Jun
15:20-15:35	New Concept of European Water Governance - the Source to Sea	Anna Jöborn, Acting Director General, Swedish Agency for Marine and Water Management
15:35-15:45	Signing of the China Europe Cooperation Protocol on Sponge Cities between the Chinese and European Partner Consortia Ministry of Infrastructure and Water Management of the Netherlands, Beijing Water Authorities, China Academy of Urban Planning, City of Changde	
15:45-16:15	Tea break	
High-level Panel Discussion		
Moderators: Li Yuanyuan, Vice President of General Institute of Water Resources and Hydropower Planning and Design Mr Juha Niemelä, Director General, Ministry of Agriculture and Forestry, Finland		



<p>16:15-17:15</p>	<p>Theme: Water Governance in the New Era</p> <p>Each person speaks for about 7 minutes (including questions and answers).</p>	<p>Zu Leiming, Director General, the Rivers and Lakes Department, MWR ;</p> <p>Guo Mengzhuo, Deputy Director General , Department of Water Resources Management, MWR ;</p> <p>Shi Qiuchi, Director General, International Economic & Technical Cooperation and Exchange Center, MWR;</p> <p>Eric Tardieu, Director General, International Office for Water, France;</p> <p>Henrik Dissing, Environmental Protection Agency, Denmark;</p> <p>Riccardo Biancalani, Project Coordinator, Food and Agriculture Organization of the United Nations;</p> <p>Anna Jöborn, SwAM, Sweden</p>
<p>18:00-19:30</p>	<p>Reception</p>	<p>Vienna International Hotel Ballroom</p>
<p>19:30</p>	<p>Bus transportation from MWR to Beijing Xinyuan Hotel</p>	<p>(Accommodation)</p>



Morning, Thursday, November 8th, 2018

Venue: Beijing Xinyuan Hotel

Address: No. 6 Shifangyuan, Haidian District (50 meters south of Exit B of Subway Station No. 10 on the northeast side of Lotus Bridge) Tel: (010) 6390 1166

Parallel Session: Exchange of Policies on Water Conservancy and Ecological Governance in the Process of Rural Revitalization

Number of participants: About 80 (25 from Europe and 55 from China)

Chair: Shi Qiuchi, Director General, International Economic & Technical Cooperation and Exchange Center, MWR

Co-chair: Bjørn Kaare Jensen, Chief Advisor, Geological Survey of Denmark and Greenland (GEUS)

Venue: European Hall on the 3rd floor of Beijing Xinyuan Hotel

Organizers: Chinese Secretariat, Haihe River Water Conservancy Commission, and LOT1 & LOT2 European Lead Party

09:00-09:05	Host the meeting and introduce important representatives	The Chairs
Section 1: Exchange of Policies on Rural Water Supply and Water-saving		
09:05-09:20	National Water Conservation Policy and Action	Yan Yong, Deputy Director General of Office of China Water-Saving
09:20-09:35	Water saving policies in the EU	Marta Moren-Abat, EU Commission
09:35-9:50	Development Strategy and Prospect of Rural Water Supply	Han Zhenzhong, Chief Engineer of CIDDC
9:50-10:05	How to ensure safe drinking water supply in areas with intensive agriculture - trade-offs between SDGs	Roger Calow, Senior Research Fellow, Water Policy Programme, Overseas Development Institute, UK



10:05-10:20	Tea Break	
Section 2: Exchange of Policies on Water Ecological Protection		
10:20-10:35	Water Ecological Governance Policy in China	Zhang Lieyu, Researcher & Doctoral Advisor, Chinese Research Academy of Environmental Sciences
10:35-10:50	Ecological governance	Eric Tardieu, Director General, International Office for Water, France
10:50-11:05	River Chief System and Lake Chief System and Their Implementation	Liu Xiaoyong, Director of the Research and Development Center, Ministry of Water Resources
11:05-11:20	The Water Framework Directive implementation from past to future challenges	Marta Moren-Abat, EU Commission
Section 3: Panel Discussion		
11:20-12:00	<p>Moderator: Mrs. Ana Mendes, University of Evora Mr. Lars Andersen, ChinaRM, Denmark</p> <p>Theme: Ecological security & rural revitalization policy</p>	Above 7 speakers
12:00-13:00	Buffet	Restaurant of the Hotel



Parallel Session: Seminar on Water and Energy Technology Innovation in the Process of Urbanization

Number of participants: About 80 (25 from Europe and 55 from China)

Chair: Li Yun, Vice President of Nanjing Hydraulic Research Institute

Co-Chaire: TBC

Venue: Saint Marco Hall on the 3rd floor of Beijing Xinyuan Hotel

Organizers: LOT3&LOT4 European leader, Nanjing Hydraulic Research Institute, and Chinese Secretariat

09:00-9:05	Host the meeting and introduce important representatives	The Chairs
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Section 1: Exchange of Policies and Practices on Sponge City Concepts

09:05-09:20	Planning and Progress of Small Town Construction in China	Small and Medium Town Center of NDRC(TBD)
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09:20-9:35	Experience of Sponge City Construction in Europe	Representative of University of Copenhagen(TBD)
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09:35-09:50	Development of Sponge City in China	Representative of China Academy of Urban Planning and Design(TBD)
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9:50-10:05	Status of Reclaimed Water Reuse in Beijing	Du Ying, Deputy Division Director, Beijing Water Authority
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10:05-10:20	Tea Break	
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Section 2: Exchange of Policies and Practices on Water and Energy Nexus

10:20-10:35	Balancing role of hydropower in clean energy transition	Guoyi Han, Stockholm Environment Institute (SEI)
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10:35-10:50	Research on the Nexus of Water and Energy under the Background of Sustainable Urbanization	Xie Xinghua, Section Chief, Nanjing Hydraulic Research Institute
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10:50- 11:05	Comprehensive assessment framework for pumped storage hydropower development	Paolo Sospiro, University of Florence
11:05- 11:20	Practice of Smart Water Conservancy in Guangdong Province	Wang Zhanyou, Deputy Division Director, Water Resources Department of Guangdong Province
Section 3: Panel Discussion		
11:20- 12:00	Moderator: Prof. Arthur Mynett Theme: The Nexus approach - an effective tool for a more holistic Water governance system with better integration and coordination with other interlinked sectors?	Above 8 speakers
12:00- 13:00	Buffet	Restaurant of the Hotel



Afternoon, Thursday, November 8th, 2018

Venue: Beijing Xinyuan Hotel

Address: No. 6 Shifangyuan, Haidian District (50 meters south of Exit B of Subway Station No. 10 on the northeast side of Lotus Bridge) Tel: (010)63901166

Parallel Session: Workshop on Methodology, goals and expectations of CEWP PI-project in terms of political dialogue and policy documents on river basin management

Number of participants: ca 30

Chair: Eric Tardieu, International Office for Water, France

Venue: Xinyuan Hotel, Room to be confirmed

Organizers: MWR (CN), IOWater (FRA), University of Évora (POR), SYKE (FIN)

Participants: Open to all CEWP partners

OBJECTIVE OF THE WORKSHOP

The objective of this workshop is to produce a joint view on the goals, methodology (process) and outputs of the policy recommendations expected by the Chinese Institutions involved in Lot 1 - Water Management and Ecological Security activities. A tentative methodology will be shared and discussed as well as expected policy documents to be produced. The workshop is intended to be open and brainstorm style so it is expected a high degree of involvement of the audience as well as free and fresh thoughts. In this vein, this workshop will look for the involvement of the 7 Chinese river basin commissions, in addition to the MWR. It will also be opened to CEWP-PI lot 5 (as responsible for the coordination between lots) and to other lots as observers. The main idea is to use the topics of lot 1 as a global framework and template for the development of the policy recommendations for each lot.

The workshop session aims to freely discuss and reach a consensus on the following questions:

1. What are the expected outcomes of Lot 1 in terms of policy documents and recommendations?
2. What is the best methodology to inform and deliver policy recommendations/ suggestions?
3. What levels of political decision should be considered for the policy recommendations to get endorsed?
4. How to involve decision-makers in the process?
5. Which strategy/process should be used to disseminate policy recommendations afterwards?

INVITATION TO WORKSHOP

It is our great pleasure to invite you to attend this participatory workshop. We are looking forward to fruitful discussions and to reach a consensus on process, goals and expectation regarding policy in the frame of Water Management and Ecological Security.



<p>If you are interested to attend, please send us an e-mail including your name, name of your organization and your title before the 2nd of November to Mr. FX Imbert, IOWater: fx.imbert@oieau.fr</p>	
14:00-14:15	<p>Welcome and introduction to type of policy recommendations</p> <ul style="list-style-type: none"> • Ministry for Water Resources • International Office for Water, Mr. Eric Tardieu • Ministry of Environment of Portugal, General Secretariat, Mr. Peter Pitrez
	<p>Examples of policy expectations from Hai river case study project</p> <ul style="list-style-type: none"> • Hai River Water Resources Commission
14:15-14:25	<p>Examples of policy expectation from Taihu lake case study project</p> <ul style="list-style-type: none"> • Taihu Basin Authority • Pyhäjärvi Institute, Mrs. Anne-Mari Ventelä
	<p>Examples of policy expectation from Nanxi river case study project</p> <ul style="list-style-type: none"> • Nanxi University, Prof. Bai Fengran (TBC)
14:25-14:35	<p>Policy expectation towards restoration standards</p> <ul style="list-style-type: none"> • Tongji University, Mr. Adam Zhang (TBC)
	<p>Open debate - proposed methodology for reporting</p> <ul style="list-style-type: none"> • Moderators: Mr. Eric Tardieu, IOWater & Mrs. Ana Mendes, University of Evora
14:35-14:45	<p>Tea break</p>
14:45-15:00	
15:00-15:30	
15:30-16:00	
<p>Parallel Session: Impact of Climate Change on Water Management</p>	
<p>Number of participants: ca 30</p> <p>Chair: Antonio Loporto, Researcher - International Liaison, IRSA-CNR / EurAqua, Italy</p> <p>Venue: Xinyuan Hotel, Room to be confirmed</p> <p>Organizers: Italy, Ministry of Water Resources</p> <p>Participants: Open to all CEWP partners</p>	
16:00-18:00	<p>Presentation and open discussion about possible topics of future activities.</p>



Planned activities (topics for workshops)			
Intervention area	Type of action	Objective	Co-lead of reference
Agricultural reuse and/or groundwater storage of treated urban and industrial streams	Governance and technological innovation	"New" water sources	Groundwater / Irrigation
Membrane filtration of wastewater to remove recalcitrant pollutants for reuse	Advancing and demonstrating	To recover water streams for industrial/urban uses while saving energy	Urban Water Management / Water quality
Developing and adapting POMs in RBMP and in urban planning (green infrastr., NBS)	Public/private stakeholders involvement	Preparedness to hydrological extremes (droughts/floods) and to improve chemical and ecological status	River Basin Management / Restoration & Ecosystem Services / Flood Risk Management
ICT, Earth observation, big data in improving and adapting monitoring, indexes, procedures for early warning	Development of joint projects	Early warning on hazardous hydrological extreme conditions and optimizing the management of insufficient water resources	Irrigation / Flood Risk Management / River Basin Management
Ensuring ecological flow in surface water systems under drought conditions and multiple abstractions	Developing guidance policy and practice	Ecosystem conservation and improvement	River Basin Management / Ecosystem Services / Irrigation
To analyze existing water infrastructures and to develop programs for rejuvenating or substituting them	Developing technological and financial tools and practices	Improvement of water infrastructure and avoiding wasting resources	Urban Water Management / Dike safety / Irrigation

Parallel Session: From Source to Sea - Integrated Water and Marine Environment Management in the Baltic Sea and Bohai Sea region

Number of participants: ca 50

Chair: Swedish Agency for Marine and Water Management (SwAM),
Acting Director General, Anna Jöborn

Venue: Xinyuan Hotel, Room to be confirmed

Organizers: Swedish Agency for Marine and Water Management (SwAM)

Participants: Open to all CEWP partners

Purpose of the workshop

The purpose of this workshop is to introduce and exchange knowledge and experience based on the Source to Sea concept as an approach for more integrated water and marine environment management in China and Sweden. The discussions and exchanges at the workshop will be based on mutual learning and particularly focused on the common environmental and governance challenges in the Baltic Sea basin and Bohai Sea basin.

The workshop aims to provide answers to the following question:

1. What are the major environmental issues in the Baltic Sea Basin, Bohai Sea basin and their upstream water bodies? And their economic, environmental and social impacts?
2. What are the major challenges and difficulties that hinder an effective implementation of an integrated water and marine environment management in China and EU?
3. What could be the solutions/changes/practices needed to overcome these challenges/difficulties?



4. What experiences and practices could we learn from each other in the environmental management of the Baltic Sea, Bohai Sea and their upstream water bodies?

Invitation to the workshop

It is our pleasure to invite you to this "Source to Sea" workshop. We are looking forward to interesting presentations and fruitful discussions with all of you.

If you are interested to attend, please send us an email including your name, name of your organization and your title before the 26th October.

Frank Zhang, Senior Analyst

Swedish Agency for Marine and Water Management (SwAM)

Email: frank.zhang@havochvatten.se

13.00 - 13.05	Welcome and introduction by the moderator Swedish Agency for Marine and Water Management (SwAM), Acting Director General, Anna Jöborn
13.05 - 13.15	Introductory speech Swedish ambassador in China, Anna Lindstedt
13.15 – 13.25	Introductory speech Chinese Ministry of Water Resources (MWR), International Economic & Technical Cooperation and Exchange Center, Director General, Shi Qiuc
13.25 - 13.35	Introductory speech Chinese Ministry of Environment and Ecology (MEE) (TBC)
13.35 – 13.55	Introduction of the Source to Sea concept and its importance for achieving SDG 6 and 14 Swedish Agency for Marine and Water Management (SwAM)
13.55 - 14.00	Video message: Land and ocean connectivity and SDG 6 and 14 UN Special Envoy for the Ocean, Peter Thomson
14.00 - 14.20	Overview of the land-based pollution in the Bohai Sea and integrated governance and monitoring solutions China National Marine Environment Monitoring Center
14.20 – 14.40	Governance structure, environmental status and pressures in the Baltic Sea region HELCOM, the Environmental Pressure Group, Lars Sonesten
14.40 - 15.00	Land-ocean integrated environment management in the Bohai Sea – current status and future outlook Chinese Academy of Environmental Sciences (CRAES)
15.00 – 15.20	Tea break
15.20 – 15.40	The ecological environment in the Hai River basin and its governance system Water Resources Protection Bureau of Haihe River Basin
15.40 – 16.00	Swedish initiatives to prevent and control land-sourced marine litter and microplastic pollution in the Baltic Sea Swedish Environmental Protection Agency, Petra Selander
16.00 – 16.20	Sedimentation rate change and its environmental implication in Bohai Bay



	Nankai University, College of Environmental Science and Engineering
16.20 – 16.40	The “Source to Sea” approach – implementation in the Baltic Sea drainage area Swedish Environmental Institute (IVL), Researcher, Jonas Henriksson
16.40 – 17.00	Water and marine environment management in Finland – integrated approach for better marine environment in the Baltic sea Finnish Environment Institute (SYKE), Researcher, Turo Hjerpe
17.00 – 17.30	Panel discussion (6-7 people) focused on a set of pre-prepared questions (see page 1) and those from the audience or panelists: 3-4 European experts and 3-4 Chinese experts
17.30	Conclusions and wrap up Swedish Agency for Marine and Water Management (SwAM), Anna Jöborn

Parallel Session: CEWP PI-project Lot 2 meeting

Number of participants: TBD

Chair: Bjørn Kaare Jensen, GEUS & Li Fulin, WRISD

Venue: Xinyuan Hotel, Room to be confirmed

Organizers: LOT 2

Participants: CEWP PI-project Lot 2 partners

13:30	Welcome address	Bjørn Kaare Jensen, GEUS Li Fulin, WRISD
14:00	Presentation of Inception report	Bjørn Kaare Jensen, GEUS, Lars Skov Andersen, ChinaRM
14:30	WP 2 Policy Dialogues Work plan 2019 and discussion	Lars Skov Andersen, ChinaRM
14:50	WP 3 Protection and Restoration of GDEs Work Plan 2019 and discussion	Mirjam Orvomaa, SYKE CHEN Huawei WRISD (Bertel does not attend)
15:10	WP 4 Management and Monitoring of Diffuse Pollution Work Plan 2019 and discussion	Mirjam Orvomaa, SYKE CHEN Ying, WRMC LIU Caihong, WRISD
15:30	Coffee and tea	
15:50	WP 5 Water Saving and Allocation for Irrigation	Julio Berbel, UCO YAO Jingwei, YRIHR



	Work plan 2019 and discussion	
16:10	WP6 Groundwater-based Rural Water Supply and Village-level Wastewater Treatment Work plan 2019 and discussion	Lars Skov Andersen, ChinaRM Peter Ølbye, Nordic Technology MA Jingjing, Archiland China
16:30	WP7 Managed Aquifer Recharge Work plan 2019 and discussion	Jens Aamand, GEUS WANG Weiping, UJ
16:50	General discussion	Bjørn Kaare Jensen, GEUS
17:15	Closure	Bjørn Kaare Jensen, GEUS

Morning, Friday, November 9th, 2018

Visiting South-to-North Water Transfer Project

Number of participants: 20-35 (20-30 from the Europe and 4-5 companies with interpreters)

Route: Beijing Xinyuan Hotel – Construction and Administration Bureau of South-to-North Water Diversion Middle Route Project – Tuancheng Lake – Beijing Xinyuan Hotel

8:30-8:50	Start from Beijing Xinyuan Hotel, and then arrive the Construction and Administration Bureau of South-to-North Water Diversion Middle Route Project by bus	Accompanied by relevant staff of Department of International Cooperation, Science & Technology, Department of South to North Water Transfer, International Economic & Technical
8:50-9:50	Visit the Construction and Administration Bureau of South-to-North Water Diversion Middle Route Project	
9:50-10:30	Arrive the engineering site of Beijing Tuancheng Lake by bus	



10:30-11:10	Listen to the introduction at Beijing South-to-North Water Diversion Project Exhibition Hall	Cooperation and Exchange Center, and Construction and Administration Bureau of South-to-North Water Diversion Middle Route Project
11:10-11:40	Visit the open channel project and the adjustment pool site	
11:40-12:40	Return to Beijing Xinyuan Hotel	
12:40-13:30	Lunch	

