

## Danube Drought Conference

A conference on challenges in drought management in the Danube region

7-8 May / Vienna, TUtheSky

*DRAFT Programme (version: March 2019)*

### Tuesday, 7 May 2019

#### TOPIC 1: OPENING and setting the scene

Time: 9:00 – 10:10

Time	Topic	Content	Speaker
9:00 – 9:20	Welcome address		Wolfgang Wagner (TUW, host) Margit Mischkulnig, Federal Ministry of Transport, Innovation and Technology Gregor Sluga (ARSO) Konstantin Ivanov (GWP CEE)
9:20 - 9:50	Key note speaker	What else needs to be said on Climate change: Future challenges	Klemen Bergant (ARSO)
9:50– 10:10	Setting the scene	DriDanube, DMCSEE, IDMP – history of drought activities in the region	Andreja Sušnik (ARSO)

#### TOPIC 2: Battling drought - what we have learnt?

Time: 10.10-12.15

Goal: Present reactions and lessons learned from countries, responses before, during and after droughts

	Topics	Content	Potential speaker
10:10 – 10:25	Drought Watch - new innovative tool for drought for the Danube region	DroughtWatch – regional drought bulletins; presentation of 2017-2019 drought situation as seen on DW	Space.Si, EODC, TUW
10:25 – 10:40	New approaches / Change in drought management	In Slovakia; National Drought Plan	Norbert Kurilla, Ministry of Environment of the Slovak Republic (TBC)
10:40 – 10:55	New approaches / Change in drought management or lessons learned	In Belgium; experiences from outside of Danube region	Joris Bouve, Flemish Government
COFFEE BREAK (30') – 10:55-11:25			
11:25 – 11:40	Drought addressed in Alpine space		Christian Schilling, Austrian Federal Ministry of Sustainability and Tourism (Alpine Convention)
11:40 – 12:15	Level of preparedness for droughts <i>Discussion with presenters (panel) and participants on how prepared countries are</i>	<ol style="list-style-type: none"> <li>1. Do the past trends in country trigger changes (in practice and policy) for future?</li> <li>2. What was the moment that brought the change (in policy, awareness)?</li> <li>3. What is currently perception / understanding of people for drought?</li> </ol>	Facilitator: Wolfgang Wagner (TUW)

**TOPIC 3: Drought risk and cross-sectoral impacts / Are we aware of drought risk and impacts?**

Time: 12:15-16:15

Goal: Present collecting impacts of drought at different levels and sectors; drought risk

	Topic	Content	Speaker
12:15 – 12:30	Drought impacts inventory	Introduction into drought impact collection on EU level; importance, Impact Database updates	Kerstin Stahl (University of Freiburg)
12:30 – 12:45	National reporting networks for agriculture sector	DriDanube National reporting networks; Collecting impacts through National Reporting Networks (agriculture)	CzechGlobe
12:45 – 13:00	Drought risk assessments	DriDanube risk assessment methodology	ARSO, OMSZ, University of Novi Sad
LUNCH (1h30'); 13:00 – 14:30			
14:30 – 15:30	How drought is addressed in different sectors? (panel discussion with sectors: water supply, Biodiversity, transport, agriculture, Hydro power)  & Discussion with all	Panel discussion with questions (30min) <ul style="list-style-type: none"> <li>• How does the drought affect the sector (in policy and operational terms)?</li> <li>• Where do you see the “overlap” and “gap” in preparing for risk in individual sectors?</li> <li>• Is it possible to work in synergies (integrated approach) or you believe that each sector is unique and needs different approaches to address drought risk?</li> </ul>	<ul style="list-style-type: none"> <li>• Water Supply: Kling Walter, IWAD</li> <li>• Biodiversity: WWF Hungary (TBC)</li> <li>• Transport/Navigation: “Via donau”</li> <li>• Agriculture: Tanczné Óvári Csilla, Ministry of Hungary</li> <li>• Energy: Tareq Emtairah, UNIDO</li> </ul> Facilitator: ICPDR, EUSDR (TBC)
15:30 – 15:55	Introduction to MARKETPLACE (2-3 min to shortly introduce)	DroughtWatch (DUS) IDMP HelpDesk Inventory of impacts/EDO - TBC NIDIS (NOAA) - TBC	

	Short presentation of “youth poster session”; <a href="#">LINK</a>		
<b>COFFEE BREAK (30’)</b> 15:55 – 16:15	<b>MARKETPLACE starts</b>		

#### TOPIC 4: FROM PREPARING DROUGHT DATA TO COMMUNICATING DROUGHT

Time: 16:00 – 19:00

Goal: 1) to show existing data flow; from researchers to public (data hub; media flow); 2) how to convey drought information to different target groups

	Topic	Content	Speaker
16:15 – 16:30	MARKETPLACE continues		
16:30 – 17:30	“Communicating Drought - going beyond stereotypes” (one-act play)	Interactive play aiming to discuss the challenges related to communication and stakeholder involvement in drought management and provide an insight into how these can be overcome. The play will focus on stereotypes as the main obstacle in communication and cooperation.	Facilitator: TBA
17:45 – 18:00	Sum-up of the day		
18:00 – 19:00	Press conference Youth networking with experts		
<b>19:00 DINNER</b>			

## Wednesday, 8 May 2019

### TOPIC 5: STRATEGIC PLANNING FOR DROUGHT / Drought governance

Time: 9:00 – 12:45

Goal: to show a roadmap from short-term tactical measures (e.g., facility operation) and long-term or in-advance strategic measures, which require capital investment. Progress towards integrated drought management plans, guidelines, action plans at global, regional and local level will be presented

	Topic	Content	Speaker
9:00 – 9:20	The National Drought Resilience Partnership and NIDIS approaches, products and services		Roger Pulwarty (NOAA)
9:20 – 9:35	DriDanube strategy		ARSO
09:35 – 10:30	Strategic planning for drought mitigation Panel discussion with short presentations and discussion	What are plans, where the drought is placed, etc.	EUSDR PA5 – Laszlo Balatonyi ICPDR - Edith Hoedl EU - TBC WMO/GWP/IDMP/UNCCD – Bob Stefanski  Facilitator: Roger Pulwarty
COFFEE BREAK (30') 10:30 – 11:00			
11:00 – 11:15	Economic case: Benefit of action / cost of inaction		Frederik Pischke (GWP/WMO)

11:15 – 11:50	Finances and drought	to show arguments for proactive drought management from economy context, present some ideas/suggestions for innovative financial and social approaches, and strategies for integrated management in order to create more resilience societies. The key question will be: Has there been a shift in financing as well, from crisis management to risk management?	TBA
11:50 – 12:00	Danube Transnational Programme	contribution to Integrated Water Resource Management (including droughts) with DTP projects; DriDanube project - contributions in the DTP and Danube Region	Csomor Gusztáv (DTP)
12:00 – 12:45	Drought management capacity in the region (Policy level round table)	Members: ASP partners (HUN, AUT, SL, SK, etc.) participants from ministry, etc. <ul style="list-style-type: none"> <li>• Do you think a drought management policy would assist your country?</li> <li>• What are the challenges in developing drought policies in your country?</li> <li>• What are the difficulties in harmonizing drought issues with your country's climate change polices? Land Degradation policies?</li> </ul>	Facilitator: Elena Mateescu (NMA)

**Topic 6: CLOSING**

Time: 12:45 – 13:00

	Topic	Content	Speaker
12:45 – 13:00	Final remarks, conclusions from all sessions and way forward		ARSO