



NETLAKE MC and WG MEETING
21/23 January 2014
Catalan Institute for Water
Research (ICRA),
Girona



Day 1 Tuesday 21 January		
8.30-9.00	Registration of attendance	
9.00-10.45	NETLAKE COST Action Management Committee meeting Update on COST Action Updates from WG leaders Report on budget and workplan for 2014	Chair: Eleanor Jennings
10.45-11.15 <i>Coffee break</i>		
11.15-11.30	Early Stage Researchers in NETLAKE	Marie-Elodie Perga
11.30-13.00	Sensor Science Session	
11.30-11.45	Lake Balaton: on-line monitoring system, information, experience, collaboration (STSM).	Vesna Djikanovic <i>(IBR, Serbia)</i>
11.45-12.00	Application of a membrane inlet mass spectrometric system for high-frequency sampling of dissolved gases in aquatic systems (STSM).	Lina Tyroller <i>(EAWAG, CH)</i>
12.00-12.15	The Rappbode Reservoir observatory: DOC dynamics in drinking water reservoirs.	Matthias Koschorreck <i>(UFZ, Germany)</i>
12.15-12.30	On Line Automatic System for Water quality monitoring in Dams.	Jordi Cros <i>(Head of I+D+i)</i> <i>ADASA (SME)</i>
12.30-12.45	Event detection in water networks	Josep M. Mirats <i>CETaqua (SME)</i>
12.45-13.00	Innovative technologies for aquatic monitoring networks: a quick update on inductive telemetry and data hosting solutions.	Miquel Moll <i>EMS Barcelona (SME)</i>
13.00-13.15	The role of e-Infrastructures: Linking biodiversity and ecosystems through the deployment of new technologies in lakes and reservoirs for advanced water management.	Jesus Marco de Lucas <i>(LifeWatch)</i> <i>Institute of Physics of Cantabria-IFCA, CSIC-UC</i>
13.15-14.15 <i>Lunch break</i>		
14.15-16.00	WG 2 – Blue Skies Science! <i>Break-out for special topic task groups set up in Budapest</i> Group 1. Heat wave effects on European lakes (lead Predrag Jovanic) Group 2. Cyanobacteria bloom project (lead Bas Ibelings) Group 3. Why High Frequency data? (lead Peter Staehr) Group 4. Fish populations and temperature in European lakes (lead Vesna Djikanovic)	Topic group leaders
16.00	<i>Coffee break</i> <i>Group photo 16.00</i>	
16.30-18.00	Meeting of NETLAKE Core Group (Don Pierson joining by Skype): <ul style="list-style-type: none"> • On-going Action review • Horizon2020 discussions • Erken Training School <p align="center"><i>Ad-hoc time for other participants</i></p>	
TIME 20.30 <i>Dinner at local restaurant</i>		

Day 2 Wednesday 22 January			
8.30-9.00	Registration of attendance		
9.00-9.15	STSM reports: Physics and biology in a stratified lake - an STSM in Lancaster.		Mikkel Andersen <i>University Copenhagen.</i>
9.15-9.30	Freshwater time-series decomposition and the effects of sampling data resolution.		Rosana Aguilera <i>ICRA, Spain.</i>
9.30-10.00	Overview of plans for NETLAKE Case Studies and Coordinated STSMs 2014		Rafa Marce
10.00-11.00	WG4-WG2: case study and coordinated STSM planning.	WG3: schools project review and planning	Parallel sessions WG leaders
11.00 - 11.30 <i>Coffee break</i>			
11.30-13.00	WG4: continued	WG3: continued	Parallel sessions WG leaders
13.00-14.00 <i>Lunch break</i>			
14.00-16.00	WG2: data analysis and modelling tools overview	WG1: NETLAKE metadatabase	Parallel sessions WG leaders
16.00-16.30 <i>Coffee break</i>			
16.30 -18.00	<ul style="list-style-type: none"> • STSM committee meeting • ESRs meeting • Working Group 5 meeting (dissemination) <p style="text-align: center;">Ad hoc time for other participants</p>		Timing to be arranged by these groups

Day 3 Thursday 23 Jan			
8.30-9.00	Registration of attendance		
9.00-11.00	WG4 continued.	WG 1 metadatabase continued initial discussions on SOPs;	Parallel sessions WG leaders
11 - 11.30 <i>Coffee break</i>			
11.30-13.00	WG4 continued.	WG3 Citizen recorder project – initial planning	Parallel sessions WG leaders
13.00-14.00 <i>Lunch break</i>			
13.00-15.30	WG 2 Blue Skies Science group discussions continued.		Group leaders
15.30 -17.00 REPORT BACK AND MEETING CLOSE			
			Chair and WG leaders