

# WORKSHOP AGENDA

DAY 1 – 13 <sup>th</sup> November 2019			DAY 2 – 14 <sup>th</sup> November 2019		
Time	Title	Speaker, Company, Country	Time	Title	Speaker, Company, Country
1 – 2 pm	Registration and coffee		9 – 9.30 am	Day 2 welcome & coffee	
2 – 2.30 pm	Welcome & Opening of workshop	Alain GEVAUDAN & Florestan OGHEARD, CETIAT, FRANCE	9.30 – 10.15 am	A mass flow rate measurement technique based on exact analytical solution of time-dependent pipe flows	Bülent UNSAL, UME TUBITAK, TURKEY
2.30 – 3.15 pm	Development of primary standard for dynamic liquid flow calibrations	Florestan OGHEARD, CETIAT, FRANCE			
3.15 – 4 pm	Development of primary standard for dynamic liquid flow calibrations	Mika HUOVINEN, VTT-MIKES, FINLAND	10.15 – 11 am	Fast response flow sensors - Explorative experimental investigations	Jesper ERIKSEN, KAMSTRUP, DANEMARK
4 – 4.30 pm	Coffee break		11 – 11.30 am	Coffee break	
4.30 – 5.15 pm	Development of RISE test facility based on digital valve and piston prover	Oliver BUKER, RISE, Sweden	11.30 – 12.15 pm	Real-life challenges for water meters	Ian HOLMES—HIGGIN, HONEYWELL, UK
5.15 – 6 pm	Dynamic flow generation by means of cavitation nozzles	Daniel SCHUMANN, PTB, Germany	12.15 – 1 pm	Results from flow profile measurements in the Czech Republic	Miroslava BENKOVA, CMI, Czech Republic
8 pm	Dinner at "Brasserie Georges", 30 Cours de Verdun Perrache, 69002 Lyon, <a href="http://brasseriegeorges.com">brasseriegeorges.com</a>		1 – 2 pm	Lunch break	
<b>END OF DAY 1 – 13<sup>th</sup> November 2019</b>			2 – 2.45 pm	Traceable response time characterisation of flow devices with process-oriented liquids	Hugo BISSIG, METAS, Switzerland
 			2.45 – 3.30 pm	interferometer method development for flow meter calibration	Elsa BATISTA, IPQ, PORTUGAL
			3.30 – 4 pm	Closing presentation	Florestan OGHEARD, CETIAT, FRANCE
			4 pm – 6 pm	Visit of CETIAT's test & calibration facilities, including 1 hour stop at the French Standard laboratory for macro & micro liquid flow	
			<b>END OF DAY 2 – 14<sup>th</sup> November 2019</b>		