

WMO-OGC Workshop “GroundWaterML2 standard”

Time (UTC)	Agenda Item
12:00 – 12:10	Opening Johannes Cullmann (WMO) & Josh Lieberman or Scott Simmons (OGC)
12:10 – 12:20	Introduction Jan Daňhelka (Hydrological Assembly) & Michel Jean (Infrastructure Commission)
12:20 – 12:30	WMO needs and plans for GroundWaterML2 standard Silvano Pecora (Infrastructure Commission) <ul style="list-style-type: none"> • WMO GroundWaterML2 Resolution • Recommendation for Infrastructure Commission to promote the standard among NMHSs • Contribution of groundwater data to Earth System approach
12:30 – 12:45	Introduction to GroundWaterML2 standard Eric Boisvert (Geological Survey of Canada) <ul style="list-style-type: none"> • What is covered by GroundWaterML2 standard?
12:45 – 13:45	Demonstrations of GroundWaterML2 standard implementation: <ul style="list-style-type: none"> • Canada - Eric Boisvert (Geological Survey of Canada) • United States - David Blodgett & Candice Hopkins (United States Geological Survey) • Europe (EPOS Research Infrastructure & France) - Grellet Sylvain (Bureau de recherches géologiques et minières, France) • Australia - Bruce Simons, Andrew MacLeod & Peter Dahlhaus (Federation University Australia) • New Zealand - Alexander Kmoch (University of Tartu, Estonia)
13:45 – 14:05	Moderated Discussion (with demonstrators) on the benefits of GroundWaterML2 standard implementation Moderator: Claudia Ruz Vargas (IGRAC) Q&A
14:05 – 14:15	Coffee break
14:15 – 15:45	Audience-focused Panel Discussion: Further GWML2 implementation Moderator: Claudia Ruz Vargas Panellists: David Blodgett, Eric Boisvert, Alexander Kmoch, Grellet Sylvain, Bochengedu Somolekae (SADC-GMI) <ul style="list-style-type: none"> • Potential barriers of GWML2 implementation (<i>David Blodgett</i>) • How to overcome the barriers (e.g., training activities)? (<i>Eric Boisvert</i>) • GWML2 implementation in developing countries (<i>Bochengedu Somolekae</i>) • GWML2 Integration with modelling tools (<i>Alexander Kmoch</i>) • GWML2 integration with off-the-shelf solutions (<i>Grellet Sylvain</i>)
15:45 – 15:50	Workshop Participation & Evaluation Survey
15:50 – 16:00	Way Forward & Closing Silvano Pecora