



# Environmental Monitoring Workshop

Dubai, October 3rd to 5th, 2022



**Xylem Analytics** (Middle East, Turkey, Africa and South Asia Pacific Regions) have the pleasure of inviting you to this 3-day event in Dubai, giving users and others interested in hydrographical sensors, instruments, and software a deeper understanding of the modern technologies used in environmental monitoring.



## Dates

October 3rd to 5th, 2022

## Venue

Xylem Manufacturing  
Middle East Region FZCO

## Contact Information

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[www.xylem.com](http://www.xylem.com)

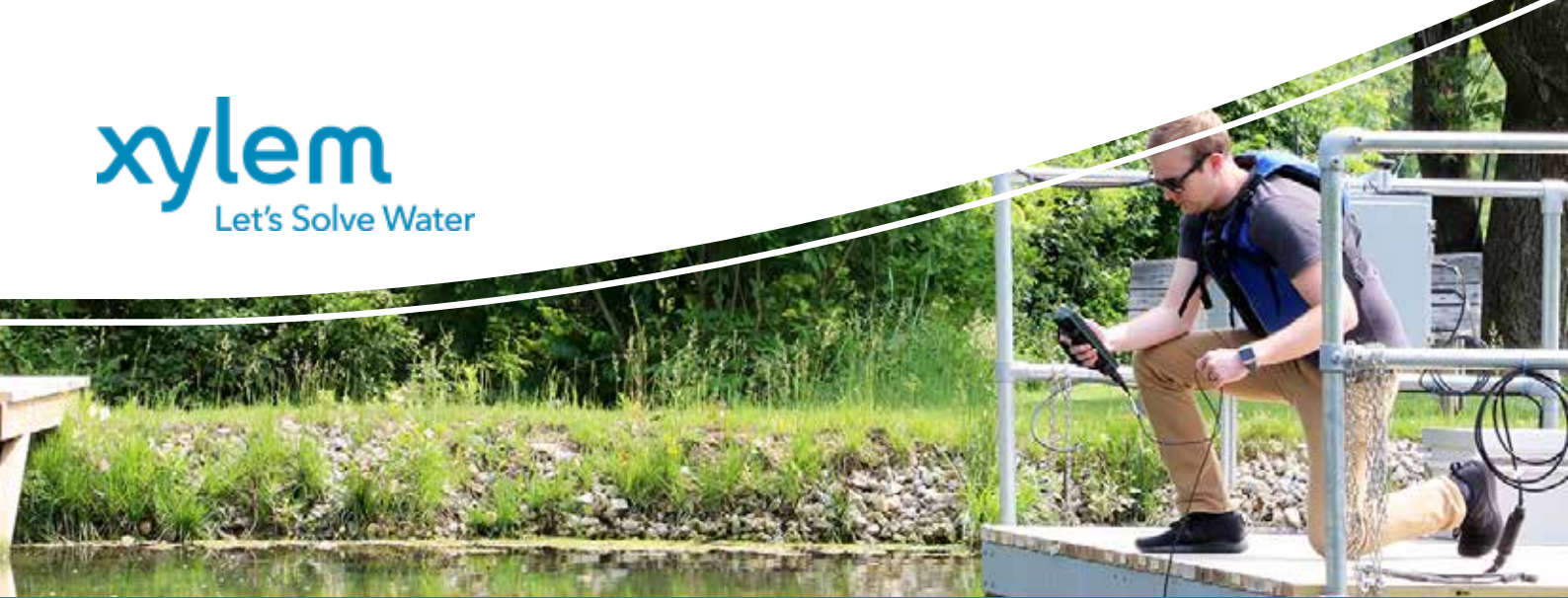


## Event Topics

- Surface Monitoring
- Ocean & Coastal Monitoring
- Sustainable Aquaculture
- Ports & Harbours
- Process Monitoring

## Hands on Training

- Hypack & Dredge pack 2022
- ProSwap & EXO shorty
- SeaGuard II DCPS and software
- Environmental data buoys
- Environmental monitoring software



# DAY 1 | Environmental Monitoring Workshop

Dubai, October 3rd to 5th, 2022

## Monday 3<sup>rd</sup> of October

Time	Topic/Room1	Topic/Room2	Topic/Room3
08:15 09:00	<b>Registration and Tea/Coffee</b>		
09:00 09:30	<b>Welcome and Introduction</b>		
09:30 10:30	<b>"Coastal Water Quality Monitoring, Modelling &amp; Predictions"</b> in room1 by Dr. Uma Sankar Panda, Scientist F Physical oceanography, NCCR, India.		
10:30 11:30	<b>Remote Water Quality Monitoring Solutions</b>  Bipin Kumar Srivastava Business Development Manager Environmental Segment - Middle East, Analytics Xylem, UAE	<b>Ocean &amp; Coastal Complete Monitoring Solutions</b>  Stig Oen Global Business Developer Marine Transport/ Product Manager Motus - Aanderaa Norway	<b>HYPACK® 2022 Software New Features &amp; Updates</b>  Boris Schulze Manager Hypack - Business Development Hypack, USA
11:30 12:30	<b>"Case studies of coastal and marine studies in the region"</b> in room1 by Dr. Juan Recio Director, Ports & Marine Transportation, Civil & Infrastructure, AECOM Middle East Ltd, Dubai.		
12:30 13:30	<b>Lunch</b>		
13:30 14:30	<b>Training on ProSwap Logger &amp; EXO Shorty Sondes</b>  Arun, PK Service Manager Xylem, UAE	<b>Quantifying Flooding Events with Acoustic Data: Scientific Response in a Changing Climate</b>  Rajiv Bhatia Manager Analytics South Asia	<b>HYPACK® 2022 Seminar</b>  Boris Schulze Manager Hypack - Business Development Hypack, USA
14:30 15:30	<b>"Significance of climate change adaptation and mitigation in GCC countries"</b> in room 1 by Dr. Manoj K M Chaturvedi, Environment and Sustainability Manager, Metito. Qatar.		
15:30 15:45	<b>Tea/Coffee</b>		
15:45 16:45	<b>Voice of Customers</b> (needs, market demands, expectations and preferences)  Surface Water Monitoring	<b>Voice of Customers</b> (needs, market demands, expectations and preferences)  Ocean & Coastal Monitoring	<b>Voice of Customers</b> (needs, market demands, expectations and preferences)  Hydrographic & Dredging

# DAY 2 | Environmental Monitoring Workshop

Dubai, October 3rd to 5th, 2022

Tuesday 4<sup>th</sup> of October

Time	Topic/Room1	Topic/Room2	Topic/Room3
08:30 09:00	<b>Registration and Tea/Coffee</b>		
09:00 09:30	<b>Tea/Coffee Break</b> - Product Demonstration & Networking		
09:30 10:30	<b>"TRSDC's environmental studies and management plans"</b> in room1 by Dr. Pamela Neubert, Environmental Operations Executive Director, The Red Sea Development Company, Saudi Arabia		
10:30 11:30	<b>Advanced Aquaculture Monitoring Solutions</b>  Lahoucine Bengara Sales Manager Africa Analytics - Environmental & Stig Oen Global Business Developer Marine Transport/ Product Manager Motus - Aanderaa Norway	<b>HydroMet Monitoring Solutions</b>  Rajiv Bhatia Manager Analytics South Asia	<b>HYPACK® 2022 Seminar</b>  Boris Schulze Manager Hypack - Business Development - Hypack, USA
11:30 12:30	<b>"Evaluation of Water Resources in the Liberated Territories of Azerbaijan"</b> in room 1 by Dr. Rafiq Verdiyev, Deputy Chairman, National Hydrometeorological Service, Azerbaijan		
12:30 13:30	<b>Lunch</b>		
13:30 14:30	<b>Surface Monitoring (Stormwater/Flood)</b>  Bipin Kumar Srivastava Business Development Manager Environmental Segment - Middle East, Analytics Xylem, UAE	<b>Training on Seaguard II DCPS with Wave Software</b>  Stig Oen Global Business Developer Marine Transport/Product Manager Motus Aanderaa Norway	<b>HYPACK® 2022 Seminar</b>  Boris Schulze Manager Hypack - Business Development - Hypack, USA
14:30 15:30	<b>"System Setup of real time quality monitoring in the Sebou Basin"</b> in room1 by Ms. Laila Misane, Head of planification and water resources., Hydraulic Watershed Agency, Fez, Morocco.		
15:30 15:45	<b>Tea/Coffee</b>		
15:45 17:45	<b>Xylem Watermark Event</b> Carlotta Rosa Marketing Communications Manager Marketing, Xylem MET, UAE		





# DAY 3 | Environmental Monitoring Workshop

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Wednesday 5<sup>th</sup> of October

Time	Topic/Room1	Topic/Room2	Topic/Room3
08:30 09:00	<b>Registration and Tea/Coffee</b>		
09:00 09:30	<b>Tea/Coffee Break</b> - Product Demonstration & Networking		
09:30 10:30	<b>"Moroccan Network for wave, tide and Met monitoring for maritime transport"</b> in room 1 by Mohammed El Aichati, Head of Infrastructure Dept., ANP (National Port Agency), Morocco.		
10:30 11:30	<b>Best Practices for Water Monitoring Site Maintenance</b>  Arun, PK Service manager Xylem, UAE	<b>Complex System Solutions Coastal Research</b>  Stig Oen Global Business Developer Marine Transport/ Product Manager Motus - Aanderaa Norway	<b>HYPACK® 2022 Seminar</b>  Boris Schulze Manager Hypack - Business Development - Hypack, USA
11:30 12:30	<b>"HYPACK® 2022 Seminar &amp; Environmental Monitoring Software"</b> in room 1 Boris Schulze Manager Hypack - Business Development - Hypack, USA & Stig Oen Global Business Developer Marine Transport/Product Manager Motus - Aanderaa Norway		<b>Process Optimization Using Analytics Advance Monitoring &amp; Control Solutions</b>  Ramzi Hammad Product and Marketing Manager - Analytics, Product Management Xylem, UAE
12:30 13:30	<b>Lunch</b>		
13:30 15:00	<b>Environmental Data Buoys Analytics Workshop Tour</b>  Bipin Kumar Srivastava - Business Development Manager - Environmental Segment - Middle East, Analytics - Xylem, UAE	<b>Training on M9 Hydro/River Surveyor &amp; CastAway CTD</b>  Rajiv Bhatia Manager Analytics South Asia	<b>Dredge pack® 2022 Seminar</b>  Boris Schulze Manager Hypack - Business Development - Hypack, USA
15:00 15:15	<b>Tea/Coffee</b>		
15:15	<b>Event Closing Session and Certificate Distribution</b>		



**Know Your Speakers from Xylem**

Presenters	Brief profile of speakers	
<p><b>Lahoucine Bengara</b> Sales Manager Africa Analytics - Environmental</p>		<p>Sales Manager Africa for Environmental market, Advanced Scientific Studies Diploma (DESA) on Marine Sciences applied on coastal Management with an experience of 14 years on water quality, flood warning and oceanographic systems.</p>
<p><b>Rajiv Bhatia</b> Manager Analytics South Asia</p>		<p>Environmental Manager for South Asia,</p> <ul style="list-style-type: none"> <li>• Experience on SonTek products from last 20 years.</li> <li>• Worked in Oceanography field at The Tsurumi Seiki Co. Ltd Japan</li> <li>• Joined Xylem in 2011, responsible for Sales and providing Technical trainings at India, Pakistan, Bangladesh, Sri Lanka, Bhutan, Maldives.</li> </ul>
<p><b>Stig Oen</b> Global Business Developer Marine Transport/Product Manager Motus Anderaa Norway</p>		<p>Stig started in Aanderaa in 2013 and is responsible for the ports &amp; harbor segment worldwide in addition to being a product manager for the MOTUS sensors range.</p>
<p><b>Boris Schulze</b> Manager/in Hypack EMEA Business Development, Hypack, USA</p>		<p>Hypack's Sales Manager for APAC&amp;EMEA (ALL but Americas)</p> <ul style="list-style-type: none"> <li>• M.Sc. in Geophysics of the University of Kiel</li> <li>• Started doing land surveying and Archeometry but quickly moved to marine surveying.</li> <li>• With Hypack in January 2017</li> </ul>
<p><b>Ramzi Hammad</b> Product and Marketing Manager Analytics, Product Management Xylem, UAE</p>		<p>Ramzi Hammad, is Product and Marketing Manager for Xylem Analytics. Bringing +25 years of experience in water industry and regional Analytics product management to drive sustainable growth for Analytics Portfolio.</p>
<p><b>Bipin Kumar Srivastava</b> Business Development Manager Environmental Segment - Middle East, Analytics Xylem, UAE</p>		<p>Present job involves improvement and continuous sustainable growth of business, by fostering and developing relationships with customers and business partners. He has 18+ years of exceptional track record in customized solutions for environmental and hydrographic applications with a commitment to go an extra mile to ensure customer satisfaction.</p>
<p><b>Arun, P.K.</b> Service manager Xylem, UAE</p>		<p>An experienced (15 years) engineer with solid educational research background and excellent technical ability of integrations, repairs, calibrations, R&amp;D and after sales support. Managing and motivating workshop team staff to deliver high level quality services and repairs in order to ensure growth and expansion to achieve targets.</p>