WODCON XX Speakers Listing

20 Years from Nuts and Bolts to a Sustainable Management of Contaminated Sediment - European Overview
Callaert B, Envisan (Jan De Nul Group), Belgium, Boeri C, Jan De Nul Italia SpA, Italy, Glaser D, Envisan France SAS, France;

20 Years of Large Scale Sediment Treatment at the METHA-Plant, Hamburg
Detzner H D, Hamburg Port Authority, Germany;

3D CFD Investigation into Pulsing as Mechanism to Cause Dredging Surface Plumes
De Wit L and Van Rhee C, TU Delft, Netherlands;

A Check on the Efficiency of a Bubble Screen through the Use of an Artificial Tracer: a Test in the Port of Genoa (Italy)
Cutroneo L, Castellano M and Capello M, University of Genoa, Italy; van der Goot F and Roels A, Royal Boskalis N.V. - Hydronamic, Netherlands;

A Critical Review of Lessons Learned after Nearly 3 Decades of Environmental Dredging in the USA
Doody J. P., Gardner R, Mohan R, Anchor QEA, LLC, USA;

A Head Loss Model for Slurry Transport Based on Energy Considerations
Miedema S, Delft University of Technology, Netherlands, Ramsdell R C, Great Lakes Dredge & Dock Company, United States;

A Method for Identifying New Offshore Dredging Disposal Sites Based on Environmental Sensitivity
Harris K, HR Wallingford, United Kingdom;

A New Type of High Soft Foundation Processing Equipment and Associated Technology
Li J, CCCC Tianjin Dredging Co Ltd, China;

A Pinpoint Underwater Grab Bucket Navigation System (PUGNAVI) Applied to Restoration Work for the Tohoku Earthquake
Fujiyama E, Shinko Construction Co.Ltd., Japan;

A Study on the Standard Operation of the Cutter Suction Dredger in a Dredging Project
Gao W, Li D and Liu H, CCCC Tianjin Dredging Co Ltd, Tian J, China Communication Institute Co. Ltd., Li X, Tianjin Normal University, China;

A Validated Tool for Evaluating the Design and Predicting the Workability of Dredgers

Advances in the Modeling of Vertical Hydraulic Transport by a Continuum Approach
Wijk, van J, MTI Holland B.V, Rhee van C, Delft University of Technology, Talmon A M, Deltares, Netherlands;
Advantages, Benefits and Lessons of Regional Monitoring – A Case Study from the English Channel
Langman R and Lowe S, MarineSpace Ltd, United Kingdom;

An Application of Mobile Typer Grab Bucket Barging Method for Cutter Suction Dredger in Channel Rock Dredging Engineering
Cheng C, Shi J, CCCC Tianjin Dredging Co. Ltd, China;

An Overall Applicable General Strategy for Optimizing Maintenance Dredging Works, a Case Study for the Port of Bayonne
De Wit K, IMDC, Belgium, Fages S, Conseil Régional Aquitaine, France;

An Overview of Theories Describing Head Losses in Slurry Transport
Ramsdell R, Great Lakes Dredge & Dock Company, USA, Sape M, Delft University of Technology, The Netherlands;

Application of 200 M³ Large Grab Dredger to Soil with Complicated Properties
Wang X, CCCC Guangzhou Dredging Co.Ltd., China;

Application of Fine Grained Organic Dredged Materials in Dike Construction – Results from Laboratory and Large Scale Field Tests
Cantré S, Nitschke E, Große A K and Saathoff F, Universität Rostock, Henneberg M, Steinbeis Transferzentrum Angewandte Landschaftsplanung, Germany;

Aquapuncture©: Adaptation & Optimal Use of Inland Waterways and their Waterfronts
Waterman MSc R, Ministry of Infrastructure & Environment, Brouwer J A, Soeters van Eldonk Architects, Netherlands;

Beneficial Reuse: A Vision for Global Sustainable Sediment Management
Tanal V, Tanal Consulting, Inc., USA;

Building with Nature Works!
van Raalte G, Royal Boskalis Westminster N.V, Vergeer T and Hof D, Boskalis BV, Netherlands;

Can Dredged Material Disposal Executed in a Sustainable Way: An Analysis of the Belgian Situation?
Van Hoey G, Dewitte B and Hostens K, Institute for Agriculture and Fishery, Fettweis M, MUMM, Chantal M, Maritime Access Division, Flemish Government, Belgium;

Carbon Neutrality? Blue Carbon Provides Opportunities for the Dredging Industry
Sansoglou P, European Dredging Association, Mink F, Interel European Affairs, Belgium, van der Klis P, Van Oord, Netherlands;

Challenge of a 10,000m distant Discharge of Sand-- Embodiment for Management of a 8527 Cutter Suction Dredger
Liu Z, Xu Z and DuanX, CCC Guangzhou Dredging Co. Ltd, China;

Challenges of Sediment Management in the Port of Hamburg
Röper H and Netzband A, Hamburg Port Authority, Germany;

Characteristics of Wastes Found during Dredging of Nakdong River in South Korea
Kim Y, Kang S W, Yoo D, Korea Institute of Constriction Technology, Lee W, Kumoh Waterways Institute of Technology, South Korea;

Columbia River Underwater Rock Blasting; Overcoming Challenges of Working in a Multi-Stakeholder Environment
Garmire K, Portland District, USA;

Connecting Client and Contractor Is an Art in Dredging!
Schouten G, Dutch Marine Engineering B.V., Netherlands;

Constructing the Shields Curve Part C: Cohesion by Silt, Hjulström, Sundborg
Miedema S, Delft University of Technology, Netherlands;

Construction of a Perimeter Bund Using the PM-CLAY Method
Saitoh T, Tao Corporation, Japan;

Cutting through Hard Rock-Like Materials, a Review of the Process
Helmons R L J and Miedema S A, Delft University of Technology, Netherlands;

Dealing with Price Fluctuations in Dredging Contracts
Roukema D C, Blue Pelican Associates BV, Netherlands, Kinlan D G, Kinlan Consulting Pty Ltd, Australia;

Decision Making in Deep Sea Mineral Exploration - Current Practice and Existing Gaps
Wambeke T, Benndorf J and Buxton M, Technische Universiteit Delft, Alvarez Grima M, IHC Merwede (MTI Holland), the Netherlands;

Design and Construction of Artificial Island of Satah Al Razboot Oil Field
Vinck K, Mol A, Dredging International, Belgium, Carnevale S, SIDRA, Italy;

Development of a Plough-Shaped Tooth
Qiming L, CCCC Key Laboratory of Dredging, Shanghai, Feng L, CCCC Shanghai Dredging Co. Ltd, China;

Development of a Numerical Modelling Module for Dredging and Dumping in the COHERENS Software
Martens C, Flemish Government -Department of Mobility and Public Works, Breugem A and van Holland G, IMDC, Luyten P, MUMM, Rocabado I, Antea Group, Belgium;

Development, Implementation and Results of Cutter Suction Dredger Operator Competence and Certification System (DOCS)
Zhou L Y, Guangzhou Dredging Company, China; Ooijens S C, Beaver Dredgers, IHC Merwede, Roosendaal L A and Shi W, Training Institute for Dredging, the Netherlands;

Developments in Mining Equipment and Pumps for Subsea Deposits
Kapusniak S, Specialist Machine Developments, Winkelman M, Damen Dredging Equipment, the Netherlands;

Discussion on the LNG Application in Dredging and the Development Prospects in the Field
Wang J and Dong B, Kunlun Energy Investmant, Shangdong Co. Ltd, China;

Dredged Sediment Management in Italy
Peres F, B&P Avvocati, Italy;

**Dredged-Material Disposal along Interior Rivers of the United States—Contributions to the Recovery of a Federally Listed Bird Species**
Fischer R and Lott C, US Army Corps of Engineers, Engineer Research and Development Center, USA;

**Dredging and Sediment Treatment for City Reservoirs**
Fan G, CCCC Guangzhou Dredging Co.Ltd., China;

**Dredging and the Management of Historical Wrecks Through the Use of Exclusion Zones**
Gribble J, Sea Change Heritage Consultants Limited, Lloyd Jones D, MarineSpace Ltd, Leather S W, PMSS, United Kingdom;

**Dredging Works in the Westerschelde to Deepen the Navigation Channel and to Create Ecologically Valuable Areas; Status After 3 Years of Monitoring**

**Dynamic Positioning Systems for Automation and Facilitation of Dredging Operations**
Ambrosovskaya E, Proskurnikov A and Loginov A, Navis Engineering OY, Russia;

**Environmental Dredging of Chromium Contaminated Sediments at Valdemarsvik, Sweden**
Nollet H, DEME, Belgium;

**Environmental Dredging Project “Remediation Ketelmeer-West” in the Ijsselmeer - the Netherlands**
Dekker J S G, De Vries & van de Wiel, The Netherlands;

**Environmental Monitoring and Control of Sediments around Dredging and Reclamation Works, Thames UK**
Leggett D J and Read K Dredging International UK, Black K, Partrac, United Kingdom;

**Estimating Production and Booster Pump Location for Long Distance Pumping**
Randall R, Yeh P and Augur C, Texas A&M University, USA;

**Experimental Study on Applying Hydrocyclone for Improving the Construction Efficiency of Trailing Suction Hopper Dredger**
Zhao T, CCCC Key Laboratory of Dredging, Shanghai, Lin F, CCCC Shanghai Dredging Co. Ltd, Jiang J, Shanghai Waterway Engineering Dredging & Consulting Co. Ltd, China;

**Far-Field and Long-Term Dispersion of Released Dredged Material**
van Kessel T and van Maren B, Deltares, Netherlands;

**Flanders Bays: Smart Beach & Dune Nourishments to Achieve an Integrated and Sustainable Reinstatement of Beach Barrier Systems**
Malherbe B, Jan De Nul Group Belgium, Defloor D, DEME, Belgium; Fordeyn J, Jan de Nul, the Netherlands;
Half a Century of Changing the Design of a Dredger: Market Pull or Technology Push?
de Bruijn A, de Graaff P C, Verkaik C J and de Groot J W, IHC Beaver Dredgers, the Netherlands;

High Speed Dewatering of Ultra-fine Sediments
Hodges M and Shobrook C, Genesis Water, Inc., USA;

Historical Developments in the Scheldt Estuary and Interaction with Dredging Works
Taal M, Deltares, Cleveringa J, Arcadis, The Netherlands; Sas M, Int. Marine & Dredging Consultants IMDC, Belgium;

How Much Does the Current Deflecting Wall Reduce Sedimentation in Deurganckdok, Port Of Antwerp
Decrop B and Sas M, Int. Marine & Dredging Consultants IMDC, Roose F, Afd. Maritieme Toegang; Belgium;

Human Health Risk Assessment Guidance for Dredging and Dumping at Sea of Marine and Estuarine Sediments
Droit J, CETMEF, Bataille T, Port Autonome de Guadeloupe, Delouis A, GEODE / GPM Nantes Saint Nazaire, France;

Impact of Human Interventions on Estuarine Dynamics: Towards a Regime Shift in the Scheldt?
Winterwerp H, Deltares, The Netherlands;

Improving the Capacity of Altamira Port (Mexico) by Dredging
Verdugo I, Iribarren J R and Cal C B, Siport21, Spain;

Innovative Free Fall Sediment Profiler for Preparing and Evaluating Dredging Works and Determining the Nautical Depth
Geirnaert K, Staelens P and Deprez S, dotOcean NV, Belgium;

Installing Deep Water Artificial Fishing Reef Blocks
Yamamoto K, Tomac Corporation, Japan;

Integrated Assessment of Sediment and Biota Quality: a Case Study in an Italian Lagoon
Carere M, Cicero M R, Lacchetti I, Scenati R, Beccaloni E, Italian Institute of Health, Italy;

Investigation and Implementation of Sediment Remediation at the An-Shun Remediation Site, Tainan City, Taiwan
Mastin B J, Southern Research Institute, Birmingham, United Kingdom, Moore W M, ENVIRON, Renfrew D, Weston Solutions, United States, Chen J, Weston Solutions, Taiwan;

Land Reclamation Using a Mixture of Dredged Soil and Converter Slag
Matsumoto A, Penta-Ocean Construction Co.Ltd., Japan;

Latest Developments in Dredge Pump Technology
Bugdayci H H, IHC Parts & Services B.V., Grinwis H and Munts E, MTI Holland BV, the Netherlands;
Less Is More: Optimizing Manpower and Reducing Fuel Consumption while Increasing Dredging Production
Osnabrugge J and van den Bergh P M, IHC Systems, Netherlands;

Licensing Navigation Dredging - Developing a Proportionate, Risk-Based Approach
Basford K and Clay N, Royal HaskoningDHV, Birchenough A, Cefas, United Kingdom;

Maintenance Dredging in Ponta da Madeira Maritime Terminal
Gaglianone de Moraes D and Loureiro Monteiro R F, Vale, S.A., Brazil;

Maintenance Dredging of the Highly Polluted, Industrial Canal Ghent-Terneuzen towards a Cleaner Environment with Maximum Re-Use of Treated Materials
Pallems I, Pynaert K, Van Zele S and Nachtergaele K, Envisan, Belgium;

Marine Aggregate Dredging in a Natura 2000 European Marine Site – In-Combination Effects with a New Industry
Reach I S and Lloyd Jones D, MarineSpace Ltd, United Kingdom;

Measuring the Dredging Source Term: Methodologies in the Acquisition and Analysis of Field Datasets
Taylor J A, Lee M W and Middlemiss D S, HR Wallingford Ltd, United Kingdom;

Mitigation of Marine Aggregate Dredging Impacts – Benchmarking the British Industry Against Global Best Practice
Lloyd Jones D, MarineSpace Ltd, United Kingdom;

Mobile Waterbased Treatment of Contaminated Sediments in the Walloon Region
Dawir M and Van Renterghem B, Envisan NV, Belgium;

Model for Estimating Bucket Dredging Residuals
Hayes D, University of Nevada, Las Vegas, Tiwari P K, University of Louisiana at Lafayette, USA;

Modeling Plume from Pipeline Discharge of Dredged Material
Kim S C, Schroeder P R, Gerald T, Lackey T and Gailani J, US Army Corps of Engineers, Engineer Research and Development Center, USA;

Monitoring and Control System for Dredging Works – 10 Years of Experiences in the Port of Hamburg
Jonas C, Voigt J and Martensen C, Hamburg Port Authority, Germany;

Monitoring of Dredger Plumes Using Multibeam Echosounder
Brett C, Lee M, Dearnailey M and Taylor J, HR Wallingford, United Kingdom;

Monitoring the Consolidation Process of Mud from Different European Ports in a Test Facility by Using a Sediment Profiler
Geirnaert K, Staelens P and Deprez S, dotOcean NV, Belgium;

Monitoring System of the Environmental Quality of the Sediments Derived from Dredging Activity
Moraes e Sousa M E S and Fialho G O, GARTA/COPPE/UFRJ, Brazil;
Monitoring the Consolidation Process of Mud from Different European Ports in a Test Facility by Using a Sediment Profiler
Geirnaert K, Staelens P and Deprez S, dotOcean NV, Belgium;

Monitoring the Contribution of a Pilot Shoreface Nourishment to the Maintenance of Coastal Safety in Belgium
Delgado R, Dan S and Verwaest T, Flanders Hydraulics Research, Trouw K and De Wolf P, Agency for Maritime and Coastal Affairs, Belgium;

Morphologic Management of Dredged Material: Impact on Large Scale Tidal Dynamics and Meso Scale Ecology
Dam G, Svasek, Cleveringa J, Arcadis, Kuijper K, Deltares, The Netherlands; Plancke Y, Flanders Hydraulics, Belgium;

Numerical Simulation of Hydrodynamical Behaviour of Sand Water Mixtures
Goeree J C, TUDelft/MTI Holland, Rhee van C, TUDelft, The Netherlands;

Numerical Simulation of Motion Trajectory of Sediment Particles in Dredge Pump
Guojun H, CCCC Key Laboratory of Dredging, Shanghai, Ji A J, Shanghai Waterway Engineering Design & Consulting Co.Ltd., Guo L Y, Shanghai Jiaotong University, China;

Numerical Simulation of Sand-Water Two-Phase Flow and the Performance Prediction of a Dredge Pump
Ni F, Engineering Research Centre, Dredging Technology, Hebai University, Xu L, Ni Y and Wang H, Hohai University, China;

Numerical Simulation of the Current Drag Forces on the Hull of a Cutter Suction Dredger
Xu L, Engineering Research Centre, Dredging Technology, Hebai University, Zhang P, Ni F, Zhao L, Gu L, Jiang S and Li H, Hohai University, China;

Numerical Study of the Transport of Resuspended Dredged Sediment Near Coral Reefs at Apra Harbor, Guam
Lackey T, Gailani J, King D, Shafer D and Richmond R, US Army Corps Engineer Research and Development Center, USA;

On Self-Emptying at High Discharge Mixture Densities
de Nijs M, Van Oord, The Netherlands;

On the Job Floating Pipeline Analysis
den Haan J, Protys BV, The Netherlands;

Optimizing Drive Train Design for TSHD's Using Dynamic Simulation Models
den Boer L, Kuypers R, and van der Blom E, IHC Dredgers B.V., Gonçalves Castro B and Mestemaker B, MTI Holland B.V., The Netherlands;

Physical Modelling of Influence Factors on Overflow Plume Behaviour
Decrop B and Sas M, IMDC, De Mulder T, Hydraulics Laboratory, Ghent University, Toorman E, Hydraulics Laboratory, Catholic University Leuven, Belgium;

Porosity Calculation in Discrete Element Modeling of Sand Cutting Process
Chen X and Miedema S A, Offshore and Dredging Engineering, Delft University of Technology, the Netherlands;

**Port of Lisbon Maintenance Dredging in a Sensitive Environmental System**
Sà Pereira T and Silveira Ramos R, Port of Lisbon Authority, Portugal;

**Process Nemeau®**
Mancioppi L and Dhervilly P, Sedigate, Levacher D, University of Caen, France;

**Provision for Geologic Investigation in Capital Waterway Dredging Engineering in China and Its Peculiarities**
Dafu C, Ming B, Huaihan L, Jun Z Z, Wei X, Qinhua L and Lijia S, Chiangjiang Waterway Planning Design & Research Institute, China;

**Randle Reef Remediation, Hamilton Harbor, Canada - Status Update**
Santiago R, Graham M, Hartman E and An S J, Environnement Canada, Canada;

**Rebirth of the Izmir Bay (Turkey) by Dredging**
Gokdeniz N, The Metropolitan Municipality of Izmir, Turkey;

**Reduction of Energy Consumption when Using a Grab for Deep-Sea Mining Operations**
Kuiper R J and Frumau J C L, Seatools BV, Miedema S A and Rhee C, Delft University of Technology, Netherlands;

**Regime Shifts in Muddy Estuaries: Tidal Response to River Deepening and Embanking**
Winterwerp J C, Delft University of Technology, Wang Z B, Deltares, The Netherlands;

**Remediation of the Heavily Polluted NMK Lake in Andhra Pradesh with Geotubes**
Stolte J J, Witteveen+Bos, The Netherlands;

**Research on Dredging & Silt Reduction for the three Georges Reservoirs Backwater Area and the Utilization of the Silt Resource**
Hu X, Hubai Changjiang Dredging Engineering Co. Ltd., China;

**Research, Development and Application of a Portable Dredging Measuring System**
Sun J and Shi Y, Nanjing Fairway Management, China;

**Restratification in Hydraulic Transport: Is It a Bend Effect?**
v van Fulpen M L, Brouwers R J P and Talmon A M, Delft University of Technology, Faculty 3Me, Netherlands;

**Settling Characteristics of the Dredged Sediments from the Four Major Rivers Restoration Project in South Korea**
Kim Y, Ahn K Y, Kim S, Korea Institute of Constriction Technology, Lee W, Kumoh Waterways Institute of Technology, South Korea;

**Signifcant Reduction in Dredging Costs Using a Non-Nuclear Density and Mass Flow Meter for Slurries with or without Entrained Gas**
Batey R, Sciam Worldwide, USA;
Simulation of Flow Behavior of Particle-Laden Flow through a Dredging Pump
Konijn B and Kruyt N P, University of Twente, Netherlands;

Slurry Transport Software Development for Optimization of the Dredging Process
Wu Y, CCCC Tianjin Dredging Co Ltd, China;

Soil Decontamination and Soil Volume Reduction Technologies for Benthic Sediment in Lakes
Enomoto T, Toyo Construction Co.Ltd., Japan;

Soil Washing Techniques for Sediment Dewatering and Sand Recycling
Pensaert S, DEME, Belgium

Solindus Experimental Dredged Sludge Treatment Platform: A Versatile Solution for Sediment Treatment and Clay Flocculation
Couturier F and Duchadeau A, SNF, France; Brequel H, Gineys N and Urbain F CTP-EMRA, Belgium;

Solution for Low Frequency Vibrations on Cutter Suction Dredgers which Occur while Cutting into Hard Soils and Rock
van Ramshorst D J, LOGGERS BV, de Bruijn A, IHC Merwede, de Bruin R, van Oord, Netherlands;

Study and Application for High-Precision Excavation by a Grab Dredger
Cao X B, Chen L and Liu G S, CCC Guangzhou Dredging Co. Ltd, China;

Study of Fine Slim Loading Characteristics for a TSHD Based on CFD
Yang Z and Qin L, CCCC Tianjin Dredging Co.Ltd., Li Z and Gao W, CCCC Tianjin Port and Waterway Research Institute, China;

Study on Combined Dredging Concept for a Twin-Hull Trailing Suction Dredger with Self-Propelled Barges
Yang Z, China Dredging Association CHIDA, Liu H S, Marine Design & Research Institute of China, Feng F, CCCC Shanghai Dredging Co Ltd, Fei L, Marine Dredging Research Institute, China;

Study on Creation of a Standardized Dredging Fleet and its Operating Practice
Xiao D and Wen J, CCCC Guangzhou Dredging Co. Ltd., China;

Successfull Approach to ‘Keep the Sediment Navigable’ in Port of Delfzijl
Kamphuis J, Groningen Seaports, Meinsma R, Wiertsema & Partners, The Netherlands;

System Design for Sustainable Phosphate Mining Operations at the Chatham Rise

Technology and Performance Associated with Environmental Sediment Dredging in the Northern Part of Taihu Lake, Technology and Performance Associated with Environmental Sediment Dredging in the Northern Part of Taihu Lake
Wang Q, Yang J and Li Z, CCCC Tianjin Dredging Co. Ltd, China;
The AMORAS Project: Dewatering and Reuse of the Antwerp Port Sediments

The Application of Three Dimensional Geological Modeling in a Dredging Project
Wang Y, CCCC Tianjin Dredging Co Ltd, China;

The Art of Screening: Effectiveness of Silt Screens
van der Goot F and Rijks D, Boskalis, de Wit L, Svasek Hydraulics, Radermacher M, Delft University of Technology, The Netherlands;

The Building with Nature Approach to Sediment Management in the Netherlands
Tonnon P K and Luijendijk A, Deltares, Mulder J, Deltares & University of Twente, Netherlands;

The Design of Marine Monitoring Studies for Dredging Works: Principles and Practice
Lee M W, Dearnaley M P and Taylor J A, HR Wallingford, United Kingdom;

The Expansion of the Botlek Tank Terminal Area: a Sustainable Solution in the Port of Rotterdam
Laenen K and Broos E, Port of Rotterdam, Jumelet D, de Schutter I and Plate S, De Vries & van de Wiel, Kust- & Oeverwerken, The Netherlands;

The Impact of the Scheldt Treaties on Dredging and Disposal Management
Meersschaut Y, Afd. Maritieme Toegang, Belgium;

The Realization of a Current Deflecting Wall in Estuarine Conditions (Salinity Gradients) to Reduce Sedimentation in the Tidal Deurganckdok, Port Of Antwerp
Roose F and Meersschaut Y, Afd. Maritieme Toegang, Sas M, Int. Marine & Dredging Consultants IMDC, Belgium;

The UK Marine Aggregate Regional Environmental Assessment – an Effective Model for Regionalised Dredging Areas Worldwide?
Lloyd Jones D and Reach I, MarineSpace Ltd, Powell M, South Coast GIS Ltd, United Kingdom;

The Use of Encapsulated Sand Elements for Beach Protection
Zengerink E and ter Harmsel M, TenCate Geosynthetics, Netherlands; Koffler A, Albert Koffler, France;

The Use of Engineered Sediments for the Construction of a Compartment Dike in the Controlled Flooding Area Vlassenbroek
Van Renterghem B and Vermeersch T, Jan De Nul Group, Van Nederkassel J and Joos P, Envisan NV, Quaeyhaegens H, Waterwegen en Zeekanaal NV, Belgium;

Towards a Comprehensive Design for Silt Screens in Open Configuration – from the Hydraulics Perspective
Vu T T, Nanyang Technological University, Singapore;
Towards a Faster and Cleaner Fairway Maintenance of Dutch Rivers
Talmon A, Deltares, Sieben J, Rijkswaterstaat, Netherlands;

Tremie / Diffuser Application for Controlled Disposal of Course and Fine Sediments
Sittoni L, van Kesteren W, Talmon A, Deltares, Netherlands;

TSHD Mud Pump - Working Condition Analysis

Turbidity Caused by Spillage from Dredging/Mining Transverse Axis Cutter
Sarkar M and Bose N, Australia Maritime College, University of Tasmania, Chai S, School of Health Sciences, Uni of Ballarat, Australia; Dowling K, SAIPEM, United Kingdom;

Understanding Palaeolandscapes – Effective Heritage Management for Dredging
Lloyd Jones D, MarineSpace Ltd, Gribble J, Sea Change Ltd, Leather S, PMSS Ltd, United Kingdom;

Use of Bioremediation as a Pre-Dredge Treatment of Natural and Man-Made Bodies of Water to Reduce Organic Sediments
Elliott R, MacDonald Bedford, LLC and SEEK Enterprises Inc., Krupka M and Dent D, Ecological Laboratories Inc., USA;

Use of Fibers Waste in Sediments Stabilization/Solidification
Levacher D, Liang Y and Khadraoui S, Caen University, France;

Using Waste Products as Building Material for Landfill Closure and Construction of a Sediment Treatment Plant
Palleman I, Van Zele S and Nachtergaele K, Envisan, Belgium;

Working with Nature: Applying the Philosophy to Maintenance Dredging
Brooke J, Jan Brooke Environmental Consultant Ltd, United Kingdom;

Wrecks and Unexploded Ordnance: Potential Synergies in Pre-Dredge Seabed Assessment
Gribble J, Sea Change Heritage Consultants Ltd, Lloyd Jones D, MarineSpace Ltd, Leather S W, PMSS, United Kingdom;

YH Bay Clean-Up Project Involving Marine Sediments in Busan, South Korea
Kim S H, Choi K Y, Kim K and Hong G H, Korea Institute of Ocean Science & Technology, South Korea