



ISCO & THE ISCO NEWSLETTER

The International Spill Control Organization, a not-for profit organization dedicated to raising worldwide preparedness & co-operation in response to oil and chemical spills, marine & freshwater pollution by plastics, promoting technical development and professional competency, & to providing a focus for making the knowledge and experience of spill control professionals available to Intergovernmental, Governmental, NGO's and interested groups and individuals. ISCO holds consultative status at the International Maritime Organisation & observer Status at the International Oil Pollution Compensation Fund

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INTERNATIONAL & REGIONAL NEWS

PLEASE CLICK ON THE BANNERS BELOW FOR MORE INFORMATION

DRAFTING NATIONAL LEGISLATION TO IMPLEMENT IMO INSTRUMENTS



Insufficient training of lawyers and legislative drafters blocks the implementation of national legislation reflecting the provisions of IMO instruments. This is shown by the voluntary and mandatory IMO Member State Audit Scheme (IMSAS). To address the issue, a workshop on how to draft effective national legislation was held at IMO Headquarters (9-13 October).

The objective of the fourth workshop on general principles of drafting national legislation to implement IMO conventions was to demonstrate that IMO conventions are not self-executing treaties but require implementing legislation and associated administrative and judicial measures. IMO / [Read more](#)

2023 CHAMPIONS OF THE EARTH AWARD TO CELEBRATE PIONEERING EFFORTS TO END PLASTIC POLLUTION

The United Nations Environment Programme (UNEP) will announce next week the five winners of the 2023 [Champions of the Earth](#) award, the UN's highest environmental honour. The award, now in its 19th year, recognizes pioneering leaders from government, civil society, academia, and the private sector for their transformative impacts on the natural world. This year's awards will honour innovators and initiatives that are helping to tackle [plastic pollution](#), which UN

Secretary-General António Guterres recently warned is having "[catastrophic](#)" consequences on the planet. UNEP / [Read more](#)

ISCO AMBASSADORS

(Members with special responsibilities in specified geographical areas)


Carlos Sagrera Latin America (Spanish speaking)
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INTERNATIONAL & REGIONAL NEWS (CONTINUED)

BUILDING A SCIENTIFIC FOUNDATION FOR ACTION ON BIODIVERSITY

SPEECH DELIVERED BY: Inger Andersen, FOR: The 25th meeting of the Convention on Biological Diversity's Subsidiary Body on Scientific, Technical and Technological Advice (SBSTTA-25)

Welcome to Nairobi – the home of UNEP and the capital of a nation teeming with the kind of biodiversity the world has committed to protecting under the Convention on Biological Diversity (CBD).

Support for GBF implementation is embedded in UNEP's Medium-term Strategy and programme of work. UNEP also plays a key role in supporting the entire UN system to deliver on biodiversity, as envisioned by the UN Common Approach to Biodiversity and Nature-based Solutions. UNEP is providing technical advice on solutions. Supporting country teams to integrate biodiversity into UN Country Cooperation Frameworks. And providing support to regional ministerial processes and Parties as they take forward commitments from COP15. UNEP / [Read more](#)

G20 SUMMIT, NEW DELHI: "ONE EARTH, ONE FAMILY, ONE FUTURE."

G20 leaders met in New Delhi, India, on 9-10 September, 2023. This summit presented an opportunity to set an ambitious tone ahead of COP28 (which we have discussed previously here and here). The G20 group of 19 countries and the EU was established in 1999 as a platform for finance ministers and Central Bank governors to discuss international economic and financial issues. Together, the G20 countries account for almost two-thirds of the global population, 75% of global trade, 85% of the world's GDP and 80% of global emissions. The focus of the summit was on green development, climate finance, inclusive growth, digital economy, public infrastructure, technology transformation, and reforms for women empowerment for socio-economic progress. Prime Minister Narendra Modi adopted the theme of 'One Earth, One Family, One Future.' Mondaq / [Read more](#)

THERE'S ALMOST NO RESEARCH ON THE HEALTH IMPACT OF PLASTIC CHEMICALS IN THE GLOBAL SOUTH

This story was produced in partnership with the Pulitzer Center's Ocean Reporting Network. Some 13,000 chemicals are associated with plastic production, of which only 7,000 or so have been investigated for their health and environmental impacts. Nearly half of those studied have elements deemed hazardous to human health, but the research—spanning 50 years, multiple languages, thousands of publications, and an alphabet soup's worth of acronyms, synonyms, and chemical compounds—is difficult to navigate. Yet doing so has become increasingly important as plastic production ramps up, along with its potential for causing serious threats to human health. Time / [Read more](#)

THIRD MEETING OF THE ADRIATIC SUB-REGIONAL OIL SPILL CONTINGENCY PLAN (SCP)



The Third Meeting on the development of the Adriatic Sub regional Oil Spill Contingency Plan will gather representatives from Albania, Bosnia and Herzegovina, Croatia, Italy, Montenegro and Slovenia to complete the development of the Adriatic Sub Regional Oil Spill Contingency Plan (SCP) -Rome, Italy, 24 -26th October 2023.

The main objectives of the Meeting were to examine and agree on the final Draft SCP, Draft Annexes, and Draft Sub-regional Agreement on the SCP and the programme of activities. A timetable for the completion of the mentioned documents was agreed, and approval and/or ratification of the Agreement was discussed. (Photo courtesy of Rempec) REMPEC / [Read more](#)

FRANCE BECOMES THE SEVENTH COUNTRY TO RATIFY IMO'S HNS CONVENTION



October 24 - According to the IMO, France was the seventh Contracting State to the 2010 Protocol to the International Convention on Liability and Compensation for Damage in Connection with the Carriage of Hazardous and Noxious Substances by Sea, otherwise known as the HNS Convention.

Upon entry into force, the treaty will provide a regime of liability and compensation for damage caused by HNS cargoes transported by sea, including oil and chemicals. It covers not only pollution damage, but also the risks of fire and explosion, including loss of life or personal injury as well as loss of, or damage to, property.

For the Convention to enter into force, two criteria must be met:

Ratification by 12 States, including four States each with not less than two million units of gross tonnage; and

A total quantity of at least 40 million tonnes of contributing cargo. Current contributing cargo tonnage is approximately 17 million tonnes. According to IMO, it is hoped that France's deposit will act as an incentive for other western European States to ratify soon, thus fulfilling the HNS Convention's entry into force requirements. Safety4Sea / <https://safety4sea.com/france-becomes-the-seventh-country-to-ratify-imos-hns-convention/> (Photo courtesy of IMO)

ISCO NEWS

The ISCO-Ocean Pact Brazil International Seminar concluded on 27th October. A report will be published in next week's ISCO Newsletter. Photos just received – See more on Page 11.

NEWS FOR ISCO STUDENT MEMBERS

STUDENT PROGRAM: INTERNSHIP AND ARTICLING

Internship / Articling Opportunities - Internship / Articling Application form

The Ship-source Oil Pollution Fund compensates victims of pollution from the discharge of oil from ships in Canadian waters. The Fund for Railway Accidents Involving Designated Goods compensates victims of railway accidents involving crude oil, in the event that damages exceed railway liability limits.

Both Funds have their own dedicated staff and are managed as separate entities. They are supported by a shared corporate services

NEWS FOR ISCO STUDENT MEMBERS (CONTINUED)

team. Approximately 20 employees, consultants and students occupy a single office location in downtown Ottawa. Employees come to the Funds with a wide variety of backgrounds and expertise, including finance, law, marine and rail expertise, communications, information management, and administration.

Our Student Program offers internship and articling opportunities (paid and unpaid) that provide learning-by-doing opportunities. The objective of the internship/articling program is to provide professional development opportunities for students completing:

- a degree program or a post-graduate program from a recognized university or marine institute/college; or
- a college technology program from a recognized college, graduating technicians in environmental and engineering programs; or
- a college or university degree or a post-graduate program in communication, business, information management and related programs; or
- a post-graduate program with a professional organization (for professional certification purposes). SOPF / [Read more](#)



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NEWS FROM AROUND THE WORLD

BRAZILIAN OIL SPILL DETECTION TO BE FITTED WITH CLOUD SOLUTION

October 23 - Brazilian Oil Spill Detection to be fitted with cloud solution Global oceans insights experts Miros, through local partner Belga Marine, has won a significant contract with Brazilian oil major Petrobras to update its existing oil spill detection efforts. As part of the development project, the Miros system will be matured and installed with a cloud-based add-on to the monitoring software currently in use offshore Brazil, thereby allowing data to be safely shared with multiple stakeholders in real-time.

The security of Miros' reliable Oil Spill Detection (OSD TM) system will also be enhanced with a view to rolling it out across a range of offshore assets. It follows the introduction of new rules from local regulator, the Brazilian Institute of Environment and Renewable Natural Resources (IBAMA), around the integrity of OSD alarms and monitoring. OGV Energy News / [Read more](#)

FRANCE DEPOSITS INSTRUMENTS ON IMO COUNCIL CHANGES AND HAZARDOUS AND NOXIOUS CARGOES LIABILITY

October 23 - France has become the latest country to accept amendments to the Convention on the International Maritime Organization (IMO).

NEWS FROM AROUND THE WORLD (CONTINUED)

At the same time, France deposited its instrument of accession to the treaty which covers liability and compensation for the transport of hazardous and noxious substances (HNS) by ships.

Both deposits were made by Her Excellency Mrs. Marine de Carné-Trécesson, Ambassador and Permanent Representative of France, during a meeting with IMO Secretary-General Kitack Lim (23 October). IMO / [Read more](#)

JAPAN: MOL TABLETOP DRILL PREPARES FOR SERIOUS MARINE INCIDENT

October 22 - TOKYO-Mitsui O.S.K. Lines, Ltd. (MOL) conducted on October 19 a tabletop drill, based on a simulation of a serious marine incident involving a chemical tanker owned and operated by MOL Chemical Tankers Pte. Ltd. (MOLCT), MOL said in its news release. Port News / [Read more](#)

KOREA TO HOST UN PREPARATORY MEETING ON PLASTIC POLLUTION PACT NEXT YEAR

October 24 - Korea will host a United Nations committee meeting next year on negotiating to develop an internationally binding agreement on tackling plastic pollution, the foreign ministry said Monday. The fifth and final intergovernmental negotiating committee (INC-5) on plastic pollution will take place in the southern port city of Busan in the second half of 2024, the ministry said. Korea Times / [Read more](#)

UK: MIN 699 (M) AMENDMENTS TO MARPOL ANNEX II: ABBREVIATED LEGEND TO THE REVISED GESAMP HAZARD EVALUATION PROCEDURE

October 25 - This MIN provides information on an amendment to the GESAMP hazard evaluation tables that are reproduced in appendix 1 to Annex II of MARPOL and come into force on 1 November 2023. Gov.UK / [Read more](#)

USA: LATEST NEWS REPORTS FROM NOAA OR&R

October 30 – Click on the links below to download and read the latest news from NOAA OR&R

Special Funding Opportunity: FY24 Ocean Odyssey Marine Debris Awards for Diversity, Equity, Inclusion, Justice, and Accessibility (DEIJA)

On October 24, the [National Marine Sanctuary Foundation](#)([link is external](#)), in partnership with the NOAA Marine Debris Program, announced a [Request for Proposals for the Ocean Odyssey Marine Debris Awards for Diversity, Equity, Inclusion, Justice, and Accessibility \(DEIJA\)](#)([link is external](#))

HSPO and OR&R Lead Great Shakeout Exercise

On October 19th, 70 individuals from across NOAA joined millions of others worldwide from beneath their desks and tables, in celebration of [International ShakeOut Day](#)([link is external](#)). Known as Shakeout Day, this annual event is held on the third Thursday of October and is the largest earthquake drill in the world.

New Report on Marine Debris in Monterey Bay National Marine Sanctuary

On October 20, the NOAA Marine Debris Program (MDP) in collaboration with the NOAA Office of National Marine Sanctuaries (ONMS) released a new report, [Marine Debris on the shoreline of Monterey Bay National Marine Sanctuary: An assessment of activities contributing to marine debris, categories and composition, spatial distribution and predictor variables](#).

U.S. Coast Guard Releases Video on NOAA Partnership to Advance Spill Response

On October 20, 2023, the U.S. Coast Guard (USCG) released [a short video](#)([link is external](#)) highlighting a recently completed field training aboard the USCG Cutter Blackfin, in collaboration with the Great Lakes National Center of Excellence and OR&R, to advance oil spill response using uncrewed aircraft systems (UAS).

NOAA Reaches Environmental Educators across North America

On October 18, the NOAA Marine Debris Program's Education Specialist, Alexandria Gillen, led a panel presentation at the [North American Association for Environmental Education's](#)([link is external](#)) 2023 Virtual Conference titled "Reduce, Reuse, Reinvent: Perspectives on Zero Waste Schools Preventing Marine Debris."

USA: CHANGES TO TRI REPORTING REQUIREMENTS FOR PER- AND POLYFLUOROALKYL SUBSTANCES AND TO SUPPLIER NOTIFICATIONS FOR CHEMICALS OF SPECIAL CONCERN

October 20 - EPA added per- and polyfluoroalkyl substances, or PFAS, subject to reporting under the Emergency Planning and Community Right-to-Know Act and the Pollution Prevention Act pursuant to the National Defense Authorization Act for Fiscal Year 2020 to the list of Lower Thresholds for Chemicals of Special Concern (chemicals of special concern).

These PFAS are subject to the same reporting requirements as other chemicals of special concern. They are no longer eligible for use of the de minimis exemption or the option for facilities to use the reporting Form A, and are also subject to limits on range reporting.

This rule will result in a more complete picture of the releases and waste management quantities for these PFAS. EPA / [Read more](#)

NEWS FROM AROUND THE WORLD (CONTINUED)

USA: COAST GUARD STANDS UP TWO NEW MARINE ENVIRONMENTAL RESPONSE UNITS HONOLULU

October 23 - The U.S. Coast Guard Marine Environmental Response Regional Activities Center (MER RAC) and the Illegal Unreported Unregulated Fisheries Center of Expertise (IUUF COE) were established during a ceremony Oct. 11, on Ford Island, Hawaii.

Vice Adm. Andrew Tiongson, commander, Coast Guard Pacific Area and Rear Adm. Jo-Ann Burdian, Assistant Commandant for Response Policy, presided over the ceremony. "Today, there is greater demand for your Coast Guard than ever before," said Tiongson. "These new detachments, strategically positioned here in Hawaii will fulfill exactly what the Indo-Pacific Strategy directs." USCG / [Read more](#)

NEWS FROM ISCO MEMBERS – AN ISCO MEMBERSHIP BENEFIT

Corporate Members of ISCO can by submitting news about new products and services in the "News from ISCO Members" section of the ISCO Newsletter. This is a free facility for Members. Given that the ISCO Newsletter has a large and highly targeted readership in over 60 countries, it's a cost-effective way to promote your company. If you have some news you would like to share with readers of the ISCO Newsletter, send it to John.McMurtrie@spillcontrol.org Members who would like to place a regular advertisement in the ISCO Newsletter can also benefit from preferential discounted rates. For more info please contact Mike Watson at mike@mwadigital.com He will be happy to help you.

NURDLES - PREVENTION, CLEAN-UP TECHNOLOGY AND ONGOING R&D WORK



The ISCO Executive Committee is looking into how our organisation can assist by co-operating with others in promulgating better prevention and response capabilities that can be adopted on a worldwide basis.

Readers of the ISCO Newsletter are invited to contribute information that can be shared within our community and help to improve our capability to counter this pollution in more effective ways.

ISCO Committee Member, Dr Larissa Montas, is a contributor to this section in the ISCO Newsletter.

Dr. Larissa Montas attended the Nurdles/Plastic Pellets Response workshop held on September 6 & 7, 2023 at the NOAA Center for Weather & Climate Prediction (NCWCP).

The "Nurdles Spills in Coastal and Marine Environments Workshop", sponsored by NOAA's Office of Response and Restoration (OR&R), and facilitated by the University of New Hampshire Coastal Response and Research Center (CRRC), was held at the NOAA Center for Weather & Climate Prediction at the University of Maryland, College Park. The two-day workshop was well attended in-person with virtual participation by some international attendees.

The [CRRC](#) has a well-established trajectory of successfully facilitating workshops in line with its objectives. The event opened with welcome remarks by Dr. Nancy Kinner, Co-Director CRRC, and Scott Lundgren, Director NOAA's OR&R. Charlie Henry, Director, Gulf of Mexico Disaster Response Center, presented the workshop objectives and sparked everyone's interest with a personal anecdote on a nurdle spill 35 years ago. The workshop comprised 15 presentations, including two case studies, delivered by a various participants including NOAA scientists, members of academia, spill response and NGO representatives. Jon Burton, Oracle Environmental Experts, presented the results of the "[The Mapping Global Plastic Supply Chain](#)" report commissioned by [Fidra](#). Case studies focused on plastic pellet spills from container ships, in Sri Lanka and South Africa, and Norway were presented by ITOFF and Norwegian Coastal Administration representatives, respectively.

[Dr. Deborah French-McKay](#), Director, Research and Model Development, RPS, shared important considerations and research needs for modeling plastic pellet spills. [Dr. Anthony Andrady](#), professor, author and researcher, discussed the potential impacts of pellet spills-his presentation included an informative video of plastic pellet manufacturing by extruding fluff plastic. Finally, Jace Tunnell, Director of Community Engagement, Harte Research Institute, Texas A&M University, and founder of the [Nurdle Patrol](#) presented on risks and threats from plastic pellet spills. His presentation included a photo of a 1992 U.S. [EPA report on plastic pellets](#).

Due to space constraints more information on the workshop will be provided in the next edition of the newsletter

Editor – John McMurtrie (Editor) came across the following links which may be of interest to readers of Larissa's column –

16 October 2023 Brussels

Questions and Answers on Measures to reduce microplastic pollution from plastic pellets

https://ec.europa.eu/commission/presscorner/detail/en/qanda_23_4985

The Commission proposes measures to reduce microplastic pollution from plastic pellets

https://ec.europa.eu/commission/presscorner/detail/en/ip_23_4984

RECENT INTERESTING PEER-REVIEWED OIL SPILL PUBLICATIONS

A COLUMN CREATED BY DR. MERV FINGAS, MEMBER OF ISCO COUNCIL FOR CANADA



This is part of a weekly column which provides the references and abstracts of new peer-reviewed scientific publications on oil spills. These references are selected on the basis of those papers that provide new insights into the fate, effects and control of oil spills. Readers may choose to obtain the full publications and to do so, one of three methods is suggested; contact your library, search the internet with the DOI (digital object identifier) provided, or search the internet for the exact title. These are given in the order of likely success in obtaining the article. Merv Fingas, ISCO Colleague. Editor – A message has been received from Dr Fingas - “it looks like the column will be delayed at least another week as I still have to get access to the databases” and on Friday 27th October, Dr Fingas added – “This will unfortunately be delayed again, the prognosis is that next week will see progress”

SCIENCE & TECHNOLOGY (

If you are interested in new technology you will find it useful to visit Technology Innovation News Survey at <https://clu-in.org/products/tins/> and Tech Direct at <https://clu-in.org/techdirect/archive/>

RESEARCHERS DEVELOP MAGNETIC NANOPARTICLES TO CLEAN UP HYDROCARBON POLLUTION IN WATER

a team of researchers led by Marcus Halik at Friedrich-Alexander-Universität developed a universal remediation method using superparamagnetic iron oxide nanoparticles (SPIONs). These nanoparticles have a size of approximately 10 nm and possess a large active surface area. The superparamagnetism property of the SPIONs allows them to be easily collected using an external magnet.

The researchers demonstrated the effectiveness of their magnetic water cleanup technology by successfully removing various hydrocarbons, including oils and microplastic particles, from different water samples. The SPIONs were found to be recyclable and could be used multiple times. Interestingly, after one cycle of remediation, the mixture of iron particles and plastic waste still showed oil-absorbing properties, surpassing clean SPIONs alone. City Life / [Read more](#)

HARNESSING THE POWER OF RHIZOSPHERE BACTERIA FOR POLLUTION REMEDIATION: STRATEGIES, MECHANISMS, AND ENVIRONMENTAL IMPACT: A MINIREVIEW

This present review provides an in-depth exploration of the burgeoning potential of rhizosphere bacteria as a formidable tool for pollution remediation within the context of contemporary scientific understanding. The rhizosphere, a soil region intimately associated with plant roots, encompasses a dynamic and diverse bacterial community renowned for its distinctive capabilities in mitigating a wide spectrum of environmental pollutants. Eartharxiv / [Read more](#)

TRAINING COURSES

Training Course Providers – Please check entries below and advise editor on any necessary updates

USEFUL LINKS

- INTERNATIONAL – IMO E-LEARNING PLATFORM [e-learning platform](#)
- AUSTRALIA – AMOSC - <https://amosc.com.au/training/>
- AUSTRALIA & NEW ZEALAND – ALGA - <https://landandgroundwater.com>
- CHINA - <http://www.sioetc.com>
- EUROPE – <https://www.emsa.europa.eu/newsroom/latest-news/item/3609-emsa-training-catalogue-2019.html>
- FRANCE - CEDRE - https://wwz.cedre.fr/en/content/download/10912/file/CalendrierFormation2023_EN.pdf
- UK & WORLDWIDE – OIL SPILL RESPONSE LTD. - <https://www.oilspillresponse.com/training/courses/>
- UK & WORLDWIDE – BRIGGS ENVIRONMENTAL SERVICES LTD. - <https://www.briggsmarine.com/services/training/>
- UK – NCEC HAZMAT ACADEMY – [More info](#)
- USA – TEXAS A&M UNIVERSITY – NATIONAL SPILL CONTROL SCHOOL <https://www.tamucc.edu/research/nscs/>
- USA – MPC, DETROIT - <https://marinepollutioncontrol.com/services/training-and-compliance>
- USA – ALLIANCE OF HAZARDOUS MATERIALS PROFESSIONALS - https://www.ahmpnet.org/events/event_list.asp
- CANADA - CONTAMINATED SITES HEALTH & SAFETY REFRESHER (8-HOUR HAZWOPER) – FROM ECONEXT – [MORE INFO](#)
- ONLINE – LLOYDS MARITIME ACADEMY – CERTIFICATE IN ENVIRONMENTAL MARITIME MANAGEMENT. Starts on 24th January

Members who would like to be listed here, please contact your editor – john.mcmurtrie@spillcontrol.org

UPCOMING EVENTS

TO VIEW UPCOMING EVENTS CLICK ON [HTTPS://SPILLCONTROL.ORG/UPCOMING-EVENTS/](https://spillcontrol.org/upcoming-events/)

To see ALL of the posted events you will need to click on “LOAD MORE” at the foot of each opened “upcoming events” page. Event organisers are requested to notify ISCO immediately if a listed event is cancelled or postponed. Your Editor does his best to keep the listing up-to-date but it should not be assumed that listed events have not been cancelled or postponed. It is recommended that you check with event organisers before finalising your attendance plans. Please advise the Editor if any of the entries require correction or updating. If you are holding an event you would like to be featured here, please send details to John.mcmurtrie@spillcontrol.org

The listings below give only very basic details – To get access to all information visit <https://spillcontrol.org/upcoming-events/>

NOVEMBER 2023

- UK – UK & Ireland Spill Association Conference – Annual Conference, Dinner & Awards, 1-2 November, Nottingham
- CANADA – Forum from Transport Canada – “Fall 2023 Oceans Protection Plan (OPP), Pacific Dialogue Forum”, 2nd November 2023, 8.40-9.40 PDT
- ITALY – ECOMONDO Exhibition & Conference, Rimini, 7-12 November 2023
- UK – IOPC Funds – November 2023 Meeting of the Governing Bodies, 7th to 10th November. IMO HQ London
- NORWAY – “Marine Insurance Nordics”, Oslo, 9-10 November
- WEBINAR – ExxonMobil Oil Spill Response Knowledge Transfer, “Human Health Effects of Oil in the Sea”, Webinar 22, 7th November 2023
- USA – Clean Gulf Conference & Exhibition, “Prepare, Respond and Recover”, San Antonio, TX, 7-9 November 2023
- INDIA – SPILLTECH Conference & Exhibition, 8th to 9th November 2023, New Delhi
- WEBINAR – ALGA – “The hidden challenge – Contaminants & Emerging Contaminants in Biosolids” – Thursday 9th November, 12.00pm – 1.00pm, AEDT
- UK – BIMCO – “Towage & Salvage Masterclass”, London, 9-10 November 2023
- WEBINAR – OSRL – “Equipment and Resources for Effective Response”, 14th November, 1400-1500 GMT
- WEBINAR from UK & Ireland Spill Association – “Early lessons to be learned from the Poole Harbour incident”, 15th November 2023, 1500-1630 GMT

DECEMBER 2023 & ONWARDS

- WEBINAR – ExxonMobil Oil Spill Response Knowledge Transfer, “Round Table Discussion to provide Summary and Recommendations”, Webinar 23, 5th December 2023
- UK – Seatrade Maritime Salvage & Wreck Conference, 6-7 December 2023
- UK – Panel Discussion at Salvage & Wreck Conference – “Effective Casualty Management – A Joint Session with Maritime Authorities and Industry”, Wednesday 6th December, 1200-1245 GMT
- WEBINAR – OSRL – “Training, Exercises and Continuous Improvement” 12th December, 1400-1500 GMT
- PORTUGAL – Economist – “11th Annual World Ocean Summit & Expo”, Lisbon, 11-13 March 2024
- GERMANY – “14th International Conference on Environmental Pollution & Remediation”, Berlin, August 25-27, 2024
- SPAIN & ONLINE – “14th International Conference on Environmental Pollution & Remediation, Barcelona, August 25-27. 2024

SOME OTHER INFO - Recordings of past ExxonMobil OSR Knowledge Transfer Webinar Recordings – [Access and Download](#) UK & Ireland Spill Association Alternative Marine Fuels And Their Implication For Spill Response Webinar is [now available to watch on YouTube](#).

MESSAGES FROM EVENT ORGANISERS

USA: CLEAN GULF CONFERENCE & EXHIBITION – SAN ANTONIO, NOVEMBER 7-9, 2023

[New Press Release](#) - Additional Information just released

[Need more reasons to register for CLEAN GULF? and Quick Registration](#)

New Response Professionals Program at CLEAN GULF 2023 [About this program](#)

A full, printable program is available for the 2023 CLEAN GULF Conference & Exhibition, taking place November 7-9 in San Antonio, TX. Check out the digital program and see what’s in store at this year’s CLEAN GULF! [Download the program](#)

MESSAGES FROM EVENT ORGANISERS (CONTINUED)

INDIA: SPILLTECH – “PROTECTION AND RESTORATION OF OCEAN HEALTH” NEW DELHI, 8-9 NOVEMBER 2023

The SPILLTECH Conference provides a vital forum for professionals from the international response companies, private sector, government & non- governmental organizations and academia to come together to come-out with an effective and efficient methodologies to tackle the spill challenges faced by Industries. The practical knowledge sharing, discussions on new innovation in this field and latest technological development will help to safely & effectively handle these spill situations to save marine life and save the environment. [Download the Event Brochure](#)

NORWAY- MARINE INSURANCE NORDICS, OSLO, 9-10 NOVEMBER [Download the Agenda](#)

USA: SAVE THE DATE FOR IOSC 2023

International Oil Spill Conference (IOSC) in New Orleans, May 13-16, 2024

Registration has officially opened for the International Oil Spill Conference (IOSC), May 13-16, 2024 at the New Orleans Convention Center in New Orleans, LA USA.

IOSC provides a vital forum for professionals from the international response community, private sector, government, and non-governmental organizations to come together to tackle the greatest challenges facing us with sound science, practical innovation, social engineering and imagination. Mark your calendars and start planning your trip to join over 1,500 attendees from over 50 countries, representing government agencies, contractors, researchers, industry, and other stakeholders as they exchange ideas and lessons learned from actual spill responses and research around the world. Stay tuned, registration details will be announced in August. We look forward to seeing you in New Orleans next year.

Learn More about IOSC 2024 Be sure to follow IOSC on [Facebook](#), [Twitter](#), and [LinkedIn](#) for updates and announcements about #IOSC2024. Please contact registration@iosc.org for questions or additional information. Interested in exhibiting or sponsorship? Please reach out to: exhibits@iosc.org

USA: CLEAN WATERWAYS 2024 – REGISTRATION

[2024 PRELIMINARY SESSION LINEUP](#)

[Meet the 2024 CLEAN WATERWAYS Planning Committee](#) Registration Now Open for CLEAN WATERWAYS 2024 - Registration has officially opened for the 2024 CLEAN WATERWAYS Conference, taking place at the Duke Energy Convention Center in Cincinnati, OH, April 9-11. Registration rates are at the lowest rates we will offer all year and increase by \$150 after Friday, October 27th.

[Registration information](#) April 9-11, 2024, Cincinnati, OH – “Incident Prevention & Response for Inland Regions & Waterways”
[View the website](#)

The CLEAN WATERWAYS program is developed by a government/industry-based committee of approximately 50 professionals, and the committee is looking for leaders to help shape the conference. All abstracts submitted are reviewed for content and relevance by the committee and are selected by consensus.

CONTRACTS, TENDERS AND BUSINESS OPPORTUNITIES

INTERNATIONAL OPEN TENDER NOTIFICATIONS

This is a subscription service. <https://www.tender247.com/keyword/oil+spill+tenders+global>

OTHER OPPORTUNITIES: USA & EUROPE

US Government solicitations are frequently posted in Technology Innovation News Survey <https://clu-in.org/products/tins/>

US Federal Contract Opportunities are posted at <https://clu-in.org/Federal-Contract-Opportunities>

European Maritime Safety Agency invitations to tender are often posted in The EMSA Newsletter at - <https://www.emsa.europa.eu/newsroom/newsletters.html>

HAZARDOUS SUBSTANCE POLLUTION RESPONSE TECHNOLOGY (SRCSGT)

SOL: 70Z02324-RFI-RDC-01

DUE: November 27, 2023

NAICS: 562112. THIS IS A SOURCES SOUGHT NOTICE FOR MARKETING RESEARCH PURPOSES ONLY. The U.S. Coast Guard Research and Development Center (RDC) seeks to identify effective hazardous substance pollution response technologies that can be used to modify a current planned architecture, as well as provide responders with an understanding of what technologies may be available to properly respond to an incident. Having knowledge and access to effective hazardous substance pollution response technology

CONTRACTS, TENDERS AND BUSINESS OPPORTUNITIES (CONTINUED)

will expedite response capability and heighten preparedness as available resources would already be known. This knowledge may also support modifications to facility response plans. The RDC would like more in-depth information regarding each hazardous substance pollution response technology, what chemical it remediates, and what quantity volume of the chemical can be cleaned up. In addition, information related to application, storage, safety, etc., is important. RESPONSES ARE DUE BY 5:00 PM EST ON NOVEMBER 27, 2023.

CITE: <https://sam.gov/opp/644dcda34bfb4cfa9c79151d6480347b/view> Posted: October 11, 2023

SPONSOR: U.S. Department of Homeland Security, U.S. Coast Guard, Research and Development Center, Groton, CT

ISCO Members can post requests for submission of invitations to tender for supplies / services in this section. The ISCO Newsletter is circulated to nearly 3,000 registered subscribers in 60 countries worldwide and represents a well targeted audience for sourcing invitations to tender. Send requests to the Editor – john.mcmurtrie@spillcontrol.org

LINKS FOR OTHER PUBLICATIONS

TO VIEW LINKS FOR DOWNLOADING AND READING OTHER PUBLICATIONS PLEASE CLICK ON

<https://spillcontrol.org/2021/10/19/links-for-downloading-and-reading-other-publications/>

As a service to its Members ISCO provides a listing of publications that may be of interest to our community. This page provides details and links for downloading more than 40 publications most of which can be accessed at no cost. This page is managed by Mike Watson mike@mwadigital.com

INCIDENT REPORTS

MARITIME ACCIDENT REPORTS FROM THE MARITIME BULLETIN

In the Maritime Bulletin, Mikhail Voytenko regularly advises on vessel abandonments, groundings and sinkings – several every week– but, unless there is an immediate and significant release of oil or chemicals, spillages are not reported. However, many of Mikhail’s reports cover incidents that may have potential to cause pollution. To view all of his reports, visit

<https://www.maritimebulletin.net/>

SWEDEN: RO/PAX FERRY GOES AGROUND AND SPILLS FUEL

October 22 - The ro/pax ferry Marco Polo has gone aground off the coast of Hörvik, Sweden and is leaking fuel, according to local media. At about 0625 hours on Sunday, the TT Line ferry was under way in the Baltic on a routine voyage from Trelleborg to Karlshamn when it gradually deviated to the west of its usual course and ran aground. It may also have touched bottom before the final grounding location, and with enough force to damage the hull, according to Swedish investigators.

The Maritime Executive / [Read more](#)

October 24 - Sweden’s coastguard said Monday it was working to clean up a large oil spill in the Baltic Sea after a passenger ferry ran aground over the weekend. “We know that the spill currently stretches over five kilometres (three miles) out at sea,” Erik Svensson, who was coordinating the clean-up operation, said in a statement. The coastguard said it was working to clean up the oil spill and launching a criminal investigation to determine the cause of the accident and subsequent leak.

Macau Business / [Read more](#)

USA: LOUISIANA - OIL SPILL SPREADS 9 MILES BETWEEN BAYOUS

October 23 - An oil spill in Louisiana spread nearly nine miles between two bayous in the northwestern region of the state, photos show. After an oil sheen was reported near Shreveport, deputies went to Twelve Mile Bayou to assess how far the oil had spread, according to an Oct. 21 news release from the Caddo Parish Sheriff’s Office. Using drones, deputies determined the oil spill ranged about nine miles north near Black Bayou. Miami Herald / [Read more](#)

CANADA: ENVIRONMENTAL HAZARD AS CARGO SHIP LOSES CONTAINERS IN CANADIAN FAR NORTH

October 27 - The Nunavut government and Canada are scrambling to deal with a potential environmental issue and boating hazard in the northernmost territory, a region located south of the Arctic Circle but with a polar climate and freezing cold for much of the year. Late on Friday afternoon, October 27, a cargo vessel that provides a vital supply line to the remote region had an accident losing a portion of its cargo into the harbor. Alerts have been sent out warning boaters to use caution as the Canadian Coast Guard and NEAS, operators of Nunavik Eastern Arctic Shipping, work to locate the cargo which is reported to be floating in the harbor. The

INCIDENT REPORTS (CONTINUED)

government is advising that 20 shipping containers and assorted freight fell off the cargo ship and into Frobisher Bay near the Iqaluit port. The Maritime Executive / [Read more](#)

October 27 - 20 containers and unspecified "assorted freight" fell into water on Oct 27 at Iqaluit port anchorage, Frobisher Bay, southeast Baffin Island, Canada. General cargo ship SIVUMUT arrived at Iqaluit anchorage on Oct 23 from Becancour Canada, and was carrying out cargo operations. Understood containers and freighter fell not from ship, but from lighter barge, deployed in SIVUMUT cargo handling. Canadian Coast Guard and Nunavut Eastern Arctic Shipping (NEAS) began operation to recover containers and "assorted freight". Maritime Bulletin / www.maritimebulletin.net

USA: MICHIGAN - DOW SAYS CHEMICAL SPILL CONTAINED IN MIDLAND INDUSTRIAL PARK

October 28 - Business resumed in Midland's Michigan Operations Industrial Park after authorities and site emergency personnel responded to a chemical release there on Saturday. "The release resulted in a plume that may have briefly extended outside the facility," Dow Inc. said in a statement on Facebook shortly after 11 a.m. The type of chemical released was not disclosed. Midland County Central Dispatch issued an alert for an immediate chemical emergency at 11:02 a.m., noting the severity as extreme with extraordinary threat to life or property. Detroit News / [Read more](#)

VIRGIN ISLANDS: COAST GUARD PROBES DIESEL SPILL AT WAPA

October 28 - Cleanup is underway at the Randolph Harley Power Plant on St. Thomas, after diesel started leaking from a fuel tank Wednesday and a secondary containment system failed, according to the U.S. Coast Guard, which is overseeing the V.I. Water and Power Authority's remediation efforts. Based on preliminary estimates, 5,000 to 7,000 gallons of diesel could have left secondary containment, "but more assessments are underway to determine the actual amount," Coast Guard spokesman Ricardo Castrodad told The Daily News on Saturday. Virgin Islands Daily News / [Read more](#)

STOP PRESS – BREAKING NEWS

LATE NEWS JUST RECEIVED FROM ISCO IN RIO

Our last day in Rio and Matthew has suggested that I send you some photos tonight and maybe you can put them in this Sunday's Newsletter in advance of the full article that we will send you with Matthew next week. I can confirm that the event was a complete success in terms of the topics chosen, the speakers on the programme and the excellent organisation by OceanPact. The culmination of the event was very nice with the appointment by Matthew of Flavio P. de Andrade as ISCO Ambassador in Brazil.



With thanks to Carlos Sagrera, MSc., IMO External Advisor, Hon. FISCO - ISCO Representative in Latin America

Legal disclaimer: Whilst ISCO takes every care to ensure that information published in this newsletter is accurate unintentional mistakes can occur. No liability for consequences of errors is accepted but, if an error is brought to our attention, a correction will be printed in a following issue of this newsletter. Products and services featured in the ISCO Newsletter and/or the ISCO website, including the International Directory of Spill Response Supplies and Services, have not been tested, approved or endorsed by ISCO. Any claims made by suppliers of products or services are solely those of the suppliers and ISCO does not accept any liability for their accuracy. It should not be assumed that views and opinions expressed in linked reports, articles and other content reflect the views of the organization. Subscription is subject to acceptance of ISCO's Terms and Conditions as published on the website www.spillcontrol.org and your acceptance of ISCO's Data Protection and Privacy Policy.