

ISCO & THE ISCO NEWSLETTER

The International Spill Control Organisation, a not-for profit organisation dedicated to raising worldwide preparedness & co-operation in response to oil and chemical spills, marime & 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 Iternational Oil Pollution Compensation Funds

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Incident Reports – Because these may be received close to time of sending out the newsletter, they are entered at the latest possible time on the last page/s.

WOODS HOLE OCEANOGRAPHIC INSTITUTION ANNOUNCES TRANSFORMATIVE \$10 MILLION GIFT FROM GROSSMAN FAMILY FOUNDATION

August 1 - Woods Hole Oceanographic Institution (WHOI) is delighted to announce a landmark \$10 million gift from the Grossman Family Foundation to establish the Grossman Catalyst Fund. Designed to provide seed funding for innovative research and technology projects, this endowed fund will accelerate ocean science and engineering, spur innovation, and strengthen WHOI's position at the forefront of ocean science and engineering for the global good.

The Grossman Catalyst Fund will support a new catalyst grant program, a competitive seed funding program designed to advance cutting-edge science and technology projects and provide vital support for researchers at all career stages. The grant program is designed to advance innovative ideas and position them for additional federal or philanthropic funds. WHOI principal investigators, including both the scientific and technical staffs, will be eligible to compete for Catalyst Grants. WHOI.edu / <u>Read more</u>

REGIONAL NEWS

The latest News and Press Releases collated from websites of Regional Organisations on ISCO's checking list. To add a website to this list please send the link to john.mcmurtrie@spillcontrol.org

EUROPE: EMSA RELEASES THE FIRST BUILDING BLOCK OF THE FUELEU MARITIME IN THETIS-MRV

July 30 - The European Maritime Safety Agency (EMSA) has developed new functionalities to facilitate shipping companies preparing their new FuelEU Monitoring Plans and submitting them to verifiers.

For this purpose, a new version of THETIS-MRV has been launched today (30 July 2024) and is now ready to be used. This update is based on the recently published implementing regulations adopted by the European Commission which complement the FuelEU Maritime Regulation. EMSA / <u>Read more</u>

EAST ASIA: FINAL INTERNATIONAL EVENT OF THE EASICO PROJECT

July 29 - PEMSEA recently participated in the final international event of the EASICO (East Asian Seas Initiative on Clean Oceans) project. EASICO is a joint initiative to work across different countries to improve waste management and reduce the marine plastic

pollution burden of the region. In addition to PEMSEA, other directly involved stakeholders are the Ministry of Oceans and Fisheries (MOF), Our Sea of East Asia Network (OSEAN), the Indonesian Waste Platform (IWP), the Centre for Supporting Green Development (GreenHub), and International Coastal Cleanup Philippines (ICC Philippines).



EASICO Project bring together its regional partners, from RO Korea, Indonesia, the Philippines, and Viet Nam, to deliver projects that work to address marine debris through capacity-building and citizen science initiatives. The focus on citizen science and wider stakeholder involvement means that the achievements of the project stretch beyond just scientific data to enhancing public awareness and contributes to policy development.

WEST AFRICA: REGIONAL EXCHANGE WORKSHOP, SENEGAL, 23-27 JULY 2024



July 27 - More than sixty stakeholders, including partners, policy-makers, beneficiaries, end-users, regional bodies, and academia from two GMESAfrica consortia involved in the implementation of the #MarCNoWA and #GDZHIAO projects, are currently engaged in analyzing the impact of Earth Observation (EO) services on environmental monitoring. These stakeholders are collaborating to assess how EO technologies and services can effectively contribute to understanding and managing environmental changes, with a focus on enhancing the resilience of communities and ecosystems. Cedare.org / Read more

NEWS FROM AROUND THE WORLD

AUSTRALIA: HAVE YOUR SAY: PROPOSED CHANGES TO REQUIREMENTS FOR OIL POLLUTION PREVENTION

July 22 - We want your feedback on proposed changes to Marine Order 91 (Marine pollution prevention – oil) 2014 (MO91). MO91 sets out requirements to prevent oil pollution from vessels.

The proposed changes include:

- allowing for electronic record books to be used in place of hardcopy records for the Oil Record Book
- providing for the exemption of unmanned non-self-propelled (UNSP) barges from certain survey and certification requirements relating to the International Oil Pollution Prevention (IOPP) Certificate
- ensuring all references to MARPOL Annex I within MO91 are correct following updates to MARPOL Annex I.
- Consultation on MO91 is now open. We invite you to provide your feedback until 16 September 2024.

Read more about the proposed changes and submit your feedback.

CANADA INVESTS IN 17 NEW PROJECTS TO HELP PROTECT LAKE WINNIPEG

July 30 - Today, Terry Duguid, Parliamentary Secretary to the Prime Minister and Special Advisor for Water, announced on behalf of the Honourable Steven Guilbeault, Minister of Environment and Climate Change, more than \$2.3 million in funding over two years to support 17 partner-led projects under the Lake Winnipeg Basin Program. Canada.ca / <u>Read more</u>

CANADA: TSB REPORT RAISES CONCERNS OVER CANADA'S RESPONSE TO MARITIME EMERGENCIES



July 31 - The Transport Safety Board of Canada, the independent agency that looks to improve safety, issued its report on the 2021 container loss and fire on the Zim Kingston raising concerns about the country's ability to respond to maritime emergencies. While efforts are already underway to strengthen Canada's capabilities, the board expresses concerns about the gaps in the interim saying the environment, health, and safety are at risk when the emergency exceeds the capabilities of a vessel's crew.

The 118-page report highlights that "fortuitous circumstances," and the effectiveness of the crew and shipping line in its response, which included specialists that provided guidance and resources, prevented what could have been a far worse situation. The report led the board to issue two safety notices, one pointing to the cause of the incident as parametric rolling, and the second about the potential deficiencies in Canada's preparedness. The Maritime Executive / <u>Read more</u> [Photo courtesy of UCG]

INDIA: GOVERNMENT IMPLEMENTS NEW HAZARDOUS WASTE MANAGEMENT RULES TO SAFEGUARD ENVIRONMENT AND HEALTH

July 29 - The Indian government has put out the Hazardous and Other Wastes (Management and Transboundary Movement) (HOWM) Rules, 2016 to replace the previous Hazardous Wastes (Management, and Transboundary Movement) (HOWM) Rules, 2016 to replace the previous Hazardous Wastes (Management, Handling and Transboundary Movement) Rules, 2008. These rules aim to ensure the safe handling, treatment, and disposal of hazardous wastes without harming the environment or human health. Mypunepulse.com / Read more

ITALY: ISPRA LAUNCHES SEA GHOSTBUSTERS TO CAPTURE GHOST NETS AND SAVE MARINE FLORA AND FAUNA

June 27 - There is a silent and often invisible threat that lurks among the waves: these are the so-called "Ghost Nets", the "ghost nets" used for fishing that are abandoned or lost at sea and represent one of the most insidious forms of pollution marine. As part of the **project MER** (Marine Ecosystem Restoration) financed by the PNRR, ISPRA has started the procedures to clean the water from this equipment in 20 sites along the Italian coasts of Liguria, Tuscany, Lazio, Campania, Sicily, Puglia, Marche, Emilia-Romagna and Veneto. The plan, which includes the removal, collection, transport, disposal and recycling of "ghost nets" will continue until 30 June 2026. ISPRA / <u>Read more</u>

NIGERIA: HYPREP UNVEILS WATER FACILITIES, TRAINING IN OGONI CLEANUP

August 1 - In a significant milestone for the Ogoni cleanup initiative, the Hydrocarbon Pollution and Remediation Project (HYPREP) has inaugurated new water facilities and training programs in the Bomu and Kporghor communities in Gokana local government area of Rivers State.

The project coordinator of HYPREP, Professor Nenibarini Zabbey, while reaffirming his commitment to the effective and timely execution of the Ogoni Cleanup, stated that the commissioning of the Bomu and Kporghor water facilities marks a major step forward in the nation's efforts to implement the UNEP Report on Ogoniland recommendations. Leadership.ng / <u>Read more</u>

SINGAPORE: CLAIMS SUBMISSION OFFICE OPENS IN SINGAPORE FOR MARINE HONOUR OIL SPILL

July 31 - A joint <u>Claims Submission Office (CSO) has opened in Singapore</u> to handle compensation claims arising from the Marine Honour oil spill on 14 June. Operated by the International Oil Pollution Compensation Funds (IOPC Funds) and British Marine, the CSO will assist individuals and organisations affected by the pollution damage. Insuranceasia.com / <u>Read more</u>

THAILAND: PTTEP ENHANCES EMERGENCY RESPONSE IN OIL SPILL DRILL



July 30 - PTTEP collaborates with government and private agencies in the 13th Thailand Oil and Chemical Spill Response Exercise to improve marine pollution response.

PTT Exploration and Production Public Company Limited (PTTEP) and its subsidiary, PTTEP Energy Development Company Limited, joined the 13th Thailand Oil and Chemical Spill Response Exercise (TOC-Ex13) organised by the Marine Department to enhance their ability to respond effectively to emergency situatiThe exercise was a collaborative effort involving relevant government and private agencies, including the Thai Maritime Enforcement Command Center (Thai-MECC), the Royal Thai Navy, the Department of Mineral Fuels, the Pollution Control

Department, the Department of Disaster Prevention and Mitigation, the Oil Industry Environmental Safety Group Association (IESG), and approximately 20 other related agencies. Bangkokpost.com / <u>Read more</u>

URUGUAY: HOW URUGUAY HAS BECOME AN ENVIRONMENTAL PIONEER

August 1 - In many countries, economic growth has long been accompanied by an increase in greenhouse gas emissions. Uruguay, though, has managed to decouple emissions from growth, largely due to its incorporation of energy from non-traditional sources, including wind, solar and biomass, in addition to traditional hydropower. Thanks to this work, more than 90 per cent of the energy used in the country is from renewable sources.

Uruguay's work to lower emissions is part of a larger push at home and abroad to counter the triple planetary crisis of <u>climate</u> <u>change</u>, <u>nature and biodiversity loss</u>, and <u>pollution and waste</u>, says environment minister Robert Bouvier. UNEP / <u>Read more</u>

USA: U.S. NATIONAL OFFICE FOR HARMFUL ALGAL BLOOMS AT THE WOODS HOLE OCEANOGRAPHIC INSTITUTION RELEASES NATIONAL SCIENCE STRATEGY FOR HARMFUL ALGAL RESEARCH AND RESPONSE

July 23 - Harmful and toxic algal blooms (HABs) are a well-established and severe threat to human health, economies, and marine and freshwater ecosystems on all coasts of the United States and its inland waters. Their impacts, intensity, and geographic range have increased over past decades, due to both human-induced and natural changes.

Recognizing the urgency of addressing these challenges, the U.S. National Office for Harmful Algal Blooms (HABs) at the Woods Hole Oceanographic Institution (WHOI) has released a comprehensive national science strategy outlining a decade-long roadmap aimed at enhancing our understanding, monitoring, and management of HABs. WHOI.edu / <u>Read more</u>

USA: US INDUSTRY BACKS BIDEN ON PLASTICS ACTION

July 24 - America's recycling industry has thrown its weight behind an initiative from president Joe Biden and vice-president Kamala Harris to fight plastics pollution.

A White House document <u>Mobilizing Federal Action on Plastic Pollution: Progress, Principles and Priorities</u> said the US government was "for the first time formally acknowledging the severity of the plastic pollution crisis and the scale of the response that will be required to effectively confront it". Mrw.co.uk / <u>Read more</u>

USA: LATEST NEWS REPORTS FROM NOAA OR&R

July 29 – To read these reports click on the links below.

Final Settlement for Restoration After an Oil Spill in Corpus Christi Bay, Texas

On May 30, 2024, the U.S. Department of Justice <u>approved a settlement of \$427,000</u> for restoration, from the <u>Flint Hills Ingleside</u> <u>Dock #5 oil spill</u>. The spill occurred on December 24, 2022, when a pipeline failure at the Ingleside crude oil terminal released approximately 14,000 gallons of light crude oil into Corpus Christi Bay, Texas.

Bipartisan Infrastructure Law Grant Opportunities for Marine Debris Projects

On July 24, the NOAA Marine Debris Program announced two Fiscal Year 2025 NOAA Marine Debris notices of funding opportunity for both Marine Debris Removal and Interception Technologies under the Bipartisan Infrastructure Law. These two funding opportunities include the availability of up to \$54 million across the competitions and allow NOAA to support impactful, large marine debris removal projects, as well as the installation of proven marine debris interception technologies, throughout the coastal United States, Great Lakes, territories, and Freely Associated States. [See more under Business Opportunities in last week's ISCO Newsletter]

OR&R Participates in Response Exercise with Bad River Reservation

On July 23, approximately 70 emergency responders across the Western Lake Superior region gathered on the Bad River Reservation near Ashland, Wisconsin for a functional response exercise based on a simulated pipeline release into the Bad River. The Unified Command (UC) for the exercise convened and talked through the initial response. Responders met in the field, checked in, and deployed oil boom to contain the simulated spill.

OR&R Provides Environmental Unit and Shoreline Cleanup Training for St. Lawrence Seaway Spill Responders

On July 16 -17, approximately 50 emergency responders from across the Eastern Great Lakes and St. Lawrence Seaway Area Committee convened at the Jefferson County Emergency Operations Center and Jacques Cartier State Park in upstate New York.

OR&R Scientists Inspire Puget Sound Middle Schoolers at NOAA Science Camp

From July 8-19, the NOAA Western Regional Center in Seattle transformed into NOAA Science Camp, where middle schoolers from across the Puget Sound explored the science and career possibilities at NOAA

OR&R Charts Course for Disaster Preparedness and Emergency Response Efforts in FY2025

From July 9-11, staff from NOAA's Office of Response and Restoration (OR&R)'s <u>Disaster Preparedness Program</u> (DPP) and <u>Emergency Response Division</u> (ERD) convened in Seattle, Washington to strategize program operations for the upcoming 2025 fiscal year (FY25).

USA: PRESIDENTIAL INNOVATION AWARD FOR ENVIRONMENTAL EDUCATORS (PIAEE) WINNERS

August 1 - 2024 Winners - Read the press release about this year's PIAEE winners.

NO NEWS FROM YOUR PART OF THE WORLD ?

Members and other readers are invited to help rectify the balance of world news reporting. News stories from North America, UK, Australia, much more accessible than reports from other parts of the world and especially from non-English-speaking countries. If you come across a report that you think worth sharing with other members of the response community, why not send it to the editor at <u>info@spillcontrol.org</u>

PEOPLE IN THE NEWS

THE NAUTICAL INSTITUTE WELCOMES ITS NEW PRESIDENT



Photo: Pictured left to right: Captain John Lloyd, CEO of The Nautical Institute, outgoing President, Captain André LeGoubin MNM FNI, and new President Captain Trevor Bailey MNM FNI. (Photo courtsy of NI)

The Nautical Institute is delighted to welcome Captain Trevor Bailey MNM FNI as its new President. He takes over the presidency from Captain André LeGoubin MNM MA FNI. The election took place at the Institute's recent AGM held in Manila, Philippines.

The Maritime Executive / Read more

NEWS FROM ISCO MEMBERS

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

Editor: Would-be contributors to this page are reminded that its purpose is to convey **NEWS** and it should not used to promote existing products and services. Use of this page as a substitute for paid advertising in the newsletter is not acceptable.

ECO EQUIPMENTS INC.'S UBOOM LEADS IN OIL SPILL EMERGENCY RESPONSE DRILL IN TAIWAN

In a recent large-scale oil spill emergency response drill off Kaohsiung's coast, ECO Equipments Inc.'s Oil Boom (ECO UBoom) emerged as the top performer among various oil containment solutions. The drill simulated a significant marine pollution incident under level 4 wind. Ocean Affairs Council. <u>Read More</u>

The event was attended by Chief Commissioner Bi-Ling guan, involving multiple governme departments and the CPC Corporation. The drill mobilized 14 professional teams and various equipment.



ECO Equipments Inc.'s UBoom showcased its superior ability for oil containment by withstanding large waves up to 2 meters high. Unlike other oil booms, ECO UBoom stayed fully operational and visible throughout the drill without being submerged, ensuring effective containment. View video at this link

CEO OF MLOG/ASGAARD VISITS AQUA-GUARD'S HEAD OFFICE IN VANCOUVER



News from Aqua-Guard: Aqua-Guard had the pleasure of hosting Antonio Neto, CEO/CFO of MLOG/Asgaard Bourbon Navegação, at our North Vancouver office.

Asgaard has long been an advocate for Aqua-Guard's offshore oil skimming systems.

Proud to highlight that ASGAARD NAVEGAÇÃO S.A. ranked 1st in Petrobras's Peotram program in 2016 and 2017, out of 47 shipping companies and continues with the distinction of being ranked the strongest performer in Petrobras' annual quality audit in four successive years.

Full story: <u>https://aquaguard.com/news/ceo-of-mlog-asgaard-visits-aqua-guards-head-office-in-vancouver</u>

NEW FEATURE ROUNDTABLE WITH THE D4H PRODUCT TEAM

Join us for a live discussion and Q&A as we demo D4H's exciting new features and enhancements from Q2 2024!. Online, Tuesday, August 6 · 3 - 4pm GMT+1 A free event. <u>https://www.d4h.com/</u>

In this live stream, you'll hear from our product experts, including GP, our Customer Experience Specialist, who will provide valuable insights into how the new features can benefit your day-to-day operations. Mario, our Chief Technology Officer, will be on hand to discuss the technical aspects of the new features and answer any questions you may have. Thierry, our Product Operations Engineer, and Abel, Dan, and Álvaro, our Software Engineers, will also be joining the live stream to provide a deeper dive into the specific functionalities and capabilities of the new features. <u>More info & Register</u>

SCIENCE & TECHNOLOGY

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

MICROPLASTIC DETECTION AND REMEDIATION THROUGH EFFICIENT INTERFACIAL SOLAR EVAPORATION FOR IMMACULATE WATER PRODUCTION

Freshwater scarcity and microplastics (MPs) pollution are two concerning and intertwined global challenges. In this work, we propose a "one stone kills two birds" strategy by employing an interfacial solar evaporation platform (ISEP) combined with a MPs adsorbent. This strategy aims to produce clean water and simultaneously enhance MPs removal. Unlike traditional predecessors, our ISEP generates condensed water free from MPs contamination. Additionally, the photothermally driven interfacial separation process significantly improves the MPs removal performance. We observed a removal ratio increase of up to 5.5 times compared to previously reported MPs adsorbents. Thus, our rationally-designed ISEP holds promising potential to not only mitigate the existing water scarcity issue but also remediate MPs pollution in natural water environments. Nature.coFreshwater scarcity and microplastics (MPs) pollution are two concerning and intertwined global challenges. In this work, we propose a "one stone kills two birds" strategy by employing an interfacial solar evaporation platform (ISEP) combined with a MPs adsorbent. This strategy aims to produce clean water and simultaneously enhance MPs removal. Nature.com / <u>Read more</u>

SCIENTIST DISCOVERS PFAS-EATING MICROBES THAT COULD CLEAN CONTAMINATED DRINKING WATER

A team of University of California, Riverside (UC Riverside) environmental engineers have discovered bacteria that can destroy certain per- and polyfluoroalkyl substances (PFAS) in contaminated drinking water. The discovery was spearheaded by Yuji Men, M.S., Ph.D., Associate Professor at UC Riverside's Chemical Environmental Engineering Department. Nature .com / <u>Read more</u>

SCIENTISTS ACHIEVE BREAKTHROUGH WITH PLASTIC THAT COMPLETELY DECOMPOSES IN 2 MONTHS: 'A NEW TYPE OF BIOPLASTIC'

A plastic alternative being developed in Denmark, made from barley starch and sugar beet waste, could soon be holding your leftovers.

The best part about the University of Copenhagen-designed material is that it decomposes in nature in about two months, according to a lab summary. Standard plastic takes around 20 to 500 years (or more) to break down, according to the UN. Thecooldown.com / Read more

RECENT INTERESTING PEER-REVIEWED OIL SPILL PUBLICATIONS

A COLUMN CREATED BY DR. MERV FINGAS, Hon.FISCO, MEMBER OF ISCO COUNCIL



This is a weekly column which provides the references and abstracts of new peer-reviewed scientific publications on oil spills.

To read Dr Merv Fingas' weekly column, please click on <u>https://spillcontrol.org/interesting-peer-reviewed-oil-</u> spill-publications-collated-by-dr-merv-fingas-member-of-isco-council-for-canada/

TRAINING COURSES

WORLD-LEADING TRAINING COURSE PROVIDERS

Click on this link below to get details and links for Training Course Providers – Worldwide and in Europe, Australia, China, France, UK and USA - <u>https://spillcontrol.org/training-courses/</u>

UPCOMING EVENTS

TO VIEW UPCOMING EVENTS CLICK ON 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/

AUGUST 2024

- CANADA International Conference on Environmental Pollution & Remediation, Montreal, 5-6 August 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

SEPTEMBER 2024 ONWARDS

- CHINA / ONLINE WSH Asia Awards 2024, 5th September 2024
- UAE SPE International Health, Safety, Environment, and Sustainability Conference and Exhibition 10–12 September 2024, Abu Dhabi, United Arab Emirates
- USA Elastec River Spill Workshop, Carmi, Indiana, 8-10 October 2024
- UK Water, Waste & Environmental Monitoring 9-10 October 2024, NEC, Birmingham, UK
- NEW ZEALAND Land and Groundwater Conference, Auckland, 22-24 October 2024AND
- CHINA 8th East Asian Seas Congress, Xiamen, 6-8 November 2024
- USA Industry Technical Advisory Committee (ITAC) Fort Lauderdale, FL, USA, 13-15 November 2024
- UK Seatrade Maritime Salvage & Wreck Conference, London, 11-12 December 2024

SOME OTHER INFORMATION

- Recordings of past ExxonMobil OSR Knowledge Transfer Webinar Recordings Access and Download
- Gulf-Alaska Knowledge Exchange A Workshop Series chaired by Ed Levine, Hon.FISCO More information
- IG P&I Podcast Exploring some of the topics discussed at the Seatrade Maritime Salvage & Wreck Conference Listen
- Marine Insurance Events: Issue 18 of *The Marine Insurer*: 'Dali incident: Largest ever marine claim?'. <u>CLICK HERE</u> Our next three live events will be: Marine Claims International, 25th-27th September, Malahide, Ireland <u>Click here</u> to register your interest. Marine Insurance Nordics, 16th October, Oslo, Norway <u>Click here</u> to register your interest. Energy Insurance Americas, 21st November, Houston, USA <u>Click here</u> to register your interest.

TECHNICAL SUPPORT

HAZARDOUS CARGOES GUIDE TO SAVE LIVES AND COST

A group of industry bodies have banded together to produce guidance on some surprising, and some less surprising, dangerous cargoes that could save lives, the environment and unnecessary cost.

The Cargo Integrity Group (CIG) brings together seven maritime, port, cargo and insurance interests in an effort to reduce the number of incidents that can occur due to badly packed or handled freight, either at sea, in port or on inland delivery.

The list is divided into the various types of hazard that they represent, including fire and explosive risks, spills and leaks, and improper packing. CIG They emphasised that these cargoes of concern are far more likely to pose a danger when they are mis-declared or have incomplete or incorrect information about their identity. Seatrade-Maritime,com / Read more

UPCOMING WEBINARS

News of upcoming Webinars is often given without the type of URL provided for comferences. Because of this they will now be listed separately from "Upcoming Events" and a link for more info given will be given.

- Econext has released a programme of upcoming courses and webinars. This can be viewed at
 <u>https://econext.myvirtualcampus.co/product-category/webinars/?orderby=date&mc_cid=9c2c758fcd&mc_eid=6a430f153</u>
- IOPC Funds Webinar Series Full programme announced IOPC Funds / Read more
- ALGA Webinar State-of-the-Art in Representative Modelling of the Dynamics of Multiphase Contamination in the Subsurface Thursday, August 8, 2024 12:00pm 1:00pm AWST <u>More info</u>
- Canada Transboundary water pollution webinar The International Joint Commission (IJC) will host a one-hour public webinar related to the study of transboundary water pollution in the Elk-Kootenai/y watershed on Tuesday, August 6, at 6:30 p.m. (5:30 p.m. PDT). <u>More info</u>

UPDATES FROM EVENT ORGANISERS

Every week we add links for new updates as they are recieved

USA: CLEAN GULF CONFERENCE & EXHIBITION 2024

November 18-20, 2024 George R. Brown Convention Center I Houston, TX

The 2024 <u>CLEAN GULF Conference & Exhibition</u> is 6 months away but only 45 exhibit spaces remain! Book your space today and secure access to 1,500+ potential buyers from oil & gas, maritime, rail, environmental companies, and regulatory agencies.

These buyers will be walking the exhibit hall, actively looking for practical solutions, emerging technologies, and services to help them better prepare, respond, or recover from, an environmental emergency.

Click on the links for updated information <u>DISCOUNTS UNTIL 8/24</u> <u>UPDATED EXHIBITOR LISTING & PARTIAL LIST OF ATTENDEES</u> <u>FRANCIS SCOTT KEY BRIDGE RESPONSE UNIFIED COMMAND SESSION</u> <u>EXHIBIT AT CLEAN GULF</u> <u>CONFERENCE PROGRAMME</u> <u>REGISTRATION</u> <u>SUBMISSION OF ABSTRACTS</u> <u>INTRODUCING THE PLANNING COMMITTEE</u> <u>LIST OF EXHIBITING COMPANIES</u> <u>SPONSRSHIP OPPORTUNITIES</u> <u>SPONSORS & PARTNERS</u>

Contact Renie Mayfield - 720-289-7008 or rmayfield@accessintel.com - to discuss the exhibiting and sponsorship opportunities available for this year's event!

EUROPE – INTERSPILL CONFERENCE & EXHIBITION – 8-10 APRIL 2025 – ExCel, LONDON

This internationally respected triennial event (which connects global stakeholders involved in marine oil spill research, prevention, preparedness, response and restoration) will return on 8-10 April 2025 at ExCeL London. <u>https://www.interspill.org/2025</u>

For information updates, click on the links – <u>NEW SPONSOR & PARTNER OPTIONS AVAILABLE</u> <u>NEW EXHIBITORS CONFIRMED</u> <u>CALL FOR PAPERS SUCCESS</u> <u>DELEGATE PASS UPDATE</u> <u>CALL FOR PAPERS EXTENSION AGREED TO 18 JUNE 2024</u> <u>PRELIMINARY</u> <u>PROGRAMME AND CALL FOR PAPERS</u> <u>PARTICIPATION UPDATE</u> <u>SPEAKER TALK SUBMISSION</u>

The Interspill conference is recognised for its excellence, focus on emerging research and depth of scientific content. It is organised by the Conference Committee that has new chairs Rob Holland and Richard Johnson, who were appointed at the Conference Committee Meeting held in London on 20 February 2024.

USA – CLEAN WATERWAYS, APRIL 23-25, 2025. DENVER MARRIOTT TECH CENTER, CO

Do you have real-world solutions or case studies you want to present to the inland response community? Don't miss your chance to be heard at the 2025 CLEAN WATERWAYS Conference!

Submit your abstract for review and your chance to take the stage next April at CLEAN WATERWAYS. The abstract submittal deadline is August 30th. <u>More info</u>

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 <u>https://clu-in.org/products/tins/</u>US Federal Contract Opportunities are posted at <u>https://clu-in.org/Federal-Contract-Opportunities</u> European Maritime Safety Agency invitations to tender are often posted in The EMSA Newsletter at - <u>https://www.emsa.europa.eu/newsroom/newsletters.html</u>

TWO GRANT OPPORTUNITIES NOW OPEN: FY25 MARINE DEBRIS REMOVAL AND INTERCEPTION TECHNOLOGIES UNDER THE BIPARTISAN INFRASTRUCTURE LAW

See details in last week's ISCO Newsletter or click HERE

LINKS FOR OTHER PUBLICATIONS

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INCIDENTS

SOUTH AFRICA: FIRST PHASE OF SALVAGE OF CAPSIZED BULKER COMPLETED REPORTS SAMSA

July 26 - South African officials reported that the first phase of the recovery effort for the grounded bulker Ultra Galaxy has been

completed. With a break in the harsh winter weather, they report progress is being made while cautioning that another cold front is due to cross the area in the coming days. The Maritime Executive / Read more

July 29 - Bulker Breaks Apart in Storms Causing Oil Spill off South Africa - The bulker that capsized and washed ashore on the west coast of South Africa broke up during storms over the weekend. The South African Maritime Safety Administration (SAMSA) is working with people in the region to contain an oil spill and begin clean-up efforts. The Maritime Executive / Read more

July 29 - South Africa steps up fight to contain oil spill from grounded ship - More equipment is being readied to contain an oil spill from a ship which ran aground and started to break apart in stormy weather on South Africa's west coast, although there are no signs of affected wildlife yet, authorities said on Monday. Rough sea swells have battered the Panama-flagged general cargo vessel "Ultra Galaxy" since it drifted onto a sand bank three weeks ago close to Doring Bay, some 300 km (186 miles) north of Cape Town, after the ship's crew abandoned the vessel when it started taking on water. "Salvage operations are continuing and more equipment is being mobilised to contain the oil spill," said Tebogo Ramatjie, spokesperson for the South African Maritime Safety Authority (SAMSA). Wtaq.coMore equipment is being readied to contain an oil spill from a ship which ran aground and started to break apart in stormy weather on South Africa's west coast, although there are no signs of affected wildlife yet, authorities said on Monday. Rough sea swells have battered the Panama-flagged general cargo vessel "Ultra Galaxy" since it drifted onto a sand bank three weeks ago close to Doring Bay, some 300 km (186 miles) north of Cape Town, after the ship's crew abandoned the vessel when it started taking on water. "Salvage operations are it drifted onto a sand bank three weeks ago close to Doring Bay, some 300 km (186 miles) north of Cape Town, after the ship's crew abandoned the vessel when it started taking on water. "Salvage operations are continuing and more equipment is being mobilised to contain the oil spill," said Tebogo Ramatjie, spokespersol for the sole to drifted onto a sand bank three weeks ago close to Doring Bay, some 300 km (186 miles) north of Cape Town, after the ship's crew abandoned the vessel when it started taking on water. "Salvage operations are continuing and more equipment is being mobilised to contain the oil spill," said Tebogo Ramatjie, spokesperson for the South African Maritime Safety Authority (S

Augut 3 - Massive West Coast oil spill mop-up under way after MV Ultra Galaxy breaks up into four pieces - Intensive clean-up efforts are under way on the West Coast in the Western Cape after the break-up of the Panama-registered general cargo vessel MV Ultra Galaxy caused an oil spill. The vessel broke into four sections due to massive waves associated with a cold front that enveloped the western and northern Cape regions last weekend. One fuel tank exploded, spilling oil onto the beach. South African Maritime Safety Authority (Samsa) CEO Tau Morwe said teams were working on the beach to clean-up the oil. "About 8 tonnes of oil have been recovered. A public service vehicle is waiting for the right time to heat up and extract the remaining fuel from the vessel," he said. Morwe said the estimated remaining fuel in the vessel was about 160 tonnes, but an assessment would be made to determine the exact amount. News 24.com / <u>Read more</u>

PHILIPPINES: OIL SPILL SPREADS AS SECOND TANKER SINKS IN MANILA BAY

July 26 - A second tanker has gone down off the coast of the Bataan Peninsula, threatening even more pollution in the Manila Bay area. According to the Philippine Coast Guard, the tanker Jason Bradley sank off the municipality of Mariveles - at the bay's entrance - on the evening of July 27. The PCG deployed three vessels to the scene to monitor for pollution, and they found an oil slick on the water. The tanker was in ballast, according to the PCG, reducing the potential for pollution. The Maritime Executive / Read more

July 28 - Philippines delays recovery of sunken tanker's oil - The Philippines postponed on Sunday the removal of fuel from a tanker that sank in Manila Bay, with fears of an environmental catastrophe growing as leaking oil reached shore for the first time. The siphoning of the 1.4 million litres of industrial fuel oil from the vessel's hold was pushed back to Tuesday at the earliest so divers could seal nine leaking valves first, Philippine Coast Guard spokesman Rear Admiral Armando Balilo told reporters. Macau Business / Read more

July 29 - Bataan oil spill may reach Bulacan, Cavite coasts — UP MSI - The oil spill from sunken motor tanker Terranova in Bataan may reach the coasts of Bulacan and Cavite, the University of the Philippines Marine Science Institute (UP MSI) said. Gmanetwork.com / Read more

July 30 - Philippine Coast Guard Reports "Minimal" Impact of Spill on Manila - Philippine authorities believe that the impact of the spill from a sunken tanker in Manila Bay is "minimal" so far, and report that pollution prevention activities at the wreck site are well under way. Over the weekend, NGO Greenpeace Philippines released video imagery of a thick layer of fuel oil on top of the water's surface at the north end of Manila Bay. However, the Philippine Coast Guard and the International Tanker Owners Pollution Federation (ITOPF) asserted that aerial views of the slick are "unindicative" of the "actual aerial view." The PCG released video of its own aerial survey along Manila's waterfront, and said that its aircrew found "very minimial and unnoticeable" oil sheens off Manila, Bulacan, Bataan and Cavite on Tuesday. The Maritime Executive / <u>Read more</u>

August 1 - Philippine Coast Guard Brings Tanker Spill Under Control - The Philippine Coast Guard and its salvage response partners have been making progress on preventing pollution from the sunken tanker Terra Nova, which went down in rough weather from Typhoon Gaemi on July 25. Terra Nova has an estimated 370,000 gallons of petroleum on board, and has leaked an unknown but substantial amount of its oil into the bay. However, the PCG says that the leakage is now largely under control. As of August 1, all of the valves and high-level alarm pipes to the ship's cargo tanks have been capped, and a work barge and a receiving tanker have been positioned at the wreck site in preparation for siphoning off the remaining cargo. The Maritime Executive / <u>Read more</u>

August 3 - Gov't to use 'Mindoro template' for Bataan oil spill damage claims -- The Department of Justice (DOJ) said the government will make sure that people affected by the oil spill caused by three separate maritime incidents in Bataan province are compensated. Justice Undersecretary Raul Vasquez on Saturday said the government has decided to utilize the template it used in

response to the Mindoro oil spill in 2023 for maritime disasters, including the latest Bataan mishaps, to "claim damages and establish liabilities." Pna.gov / Read more

August 4 - Aid rolled out for 1,600 Cavite fishermen affected by oil spill - The provincial government of Cavite and other agencies have begun providing assistance to fisherfolk affected by the oil spill from a tanker that sank on July 25 in the waters off Bataan. Inquirer.net / <u>Read more</u>

INDIA: SALVORS ARRIVE AS FIRE PERSISTS FOR 10 DAYS ON MAERSK CONTAINERSHIP

July 28 - The container fire aboard the Maersk Frankfurt a newly built containership chartered to Maersk continues after 10 days of a continuous firefight. The efforts are being led by the crew and the Indian Coast Guard with specialists now arriving to aid with the efforts that continue off the West Coast of India. The Maritime Executive / <u>Read more</u>

USA: LOUISIANA: MORE THAN 34,000 GALLONS OF CRUDE OIL SPILLS INTO LOUISIANA BAYOU, OFFICIALS SAY

July 30 - At least 34,000 gallons of crude oil spilled into a Louisiana bayou over the weekend, prompting a days-long effort to clean it up. The spill into Lafourche Bayou was first reported around 7:50 a.m. Saturday. Lafourche Parish President Archie Chaisson said it came from the Crescent Midstream facility and entered the bayou through a stormwater canal near the intersection of Highway 308 and Highway 182. Wect.com / <u>Read more</u>

MALAYSIA: CHINESE VLCC WAS ANCHORED, DRIFTED AFTER HAFNIA NILE IMPACT

July 30 - Malaysia officials provided the first details on the July 19 incident in which the Hafnia Nile and a Chinese VLCC impacted revising their earlier statements that the Chinese vessel had attempted to flee after the fire. While saying they believe the Chinese vessel Ceres 1 was at anchor, and that they are developing the information. The Maritime Executive / <u>Read more</u>

USA: TENNESSEE - FUEL SPILL AT HARRISON BAY MARINA CONTAINED BY HAZMAT TEAM

July 30 - On Sunday, July 28, there was a fuel spill at 8155 Bay Marina Circle. The Highway 58 Volunteer Fire Department requested help from the Hamilton County Hazmat Team to contain the spill. The hazmat team used a river boom, a floating barrier that collects oil from the surface of the water, inside the marina. Local3News / Read more

USA: PUERTO RICO - COAST GUARD OVERSEES FUEL REMOVAL EFFORTS FROM GROUNDED SAILING VESSEL IN CULEBRA

July 30 - Coast Guard Sector San Juan pollution responders, working in consultation with local and federal environmental agencies, are overseeing efforts by specialized companies, Tuesday, to remove a substantial pollution threat from a grounded sailing vessel just off Flamenco Beach in Culebra, Puerto Rico. The Coast Guard federalized pollution response efforts and established an Incident Command, Friday, for the vessel Obsession, a 72-foot sailing catamaran that ran hard aground on a reef July 21, 2024. The incident command is currently overseeing the removal of an estimated 800 to 1,500 gallons of diesel as well as the oil from the vessel's engines and any potential hazardous materials that may be onboard. USCG.mil / Read more

COSTA RICA: CHEMICAL SPILL IN BARRANCA RIVER LEAVES OVER 100,000 WITHOUT SAFE DRINKING WATER

August 1 - The Costa Rican Institute of Aqueducts and Sewerage (AyA) reported that the Barranca River has been contaminated with fungicides after a truck carrying agricultural chemicals overturned and spilled into one of the river's basins. This incident has left over 100,000 people without potable water in the Puntarenas and Esparza regions. Studies released on Wednesday revealed that 7,000 milligrams per liter of the contaminant were detected ticotimes.net / <u>Read more</u>

USA: NEW JERSEY - UNIFIED COMMAND CONTINUES BRUNSWICK EAST RIVER MYSTERY SHEEN RESPONSE

Augut 1 - The Brunswick East River Mystery Sheen (BERMS) Response has transitioned from the investigation phase to the response phase as Unified Command (UC) operations continue. The ongoing recovery efforts by the UC are intended to remove oil consisting primarily of gasoline and diesel fuel released by previous property owners. USCG / <u>Read more</u>

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