

ISCO & THE ISCO NEWSLETTER

The International Spill Control Organization, a not-for profit organization dedicated to raising worldwide preparedness and co-operation in response to oil and chemical spills, promoting technical development and professional competency, and 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 and observer Status at International Oil Pollution Compensation Funds

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- Nominee for an Acting President (TBA)
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- Mr John McMurtrie, VP and Editor (UK)
- Ms Mary Ann Dalgleish, VP M'ship (USA)

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- Mr Kerem Kemerli (Turkiye)
- Mr Marc Shaye (USA)
- Mr Dan Sheehan (USA)
- Captain Bill Boyle (UK)
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- Mr Matthew Sommerville (UK)

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- Dr Timothy Gunter (USA)
- Mr Flavio P. de Andrade (Brazil)
- Mr Kerem Kemerli (Turkiye)

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- Mr Neil Marson (UK)
- Mr John McMurtrie (UK)
- Ms Mary Ann Dalgleish (USA)
- Captain Bill Boyle (UK)
- Mr John Wardrop (Australia)
- Mr Marc Shaye (USA)
- Mr Michael Watson (UK)

INTERNATIONAL NEWS

PLEASE CLICK ON THE BANNERS BELOW FOR MORE INFORMATION



AT UN OCEAN CONFERENCE, NEW GOVERNMENTS COMMIT TO CIRCULAR ECONOMY FOR PLASTICS

Leadership on tackling plastic pollution got a boost at the [UN Ocean Conference](#) when twenty-one new governments announced they will join the [New Plastics Economy Global Commitment](#).



Established in 2018 and led by the Ellen MacArthur Foundation in collaboration with the United Nations Environment Programme (UNEP), the Global Commitment brings together stakeholders across the plastics value chain to drive the transition towards a circular economy for plastic, where plastic never becomes waste. All business and government signatories set ambitious actions and targets across the life cycle to address plastic pollution and report annually on progress.

On the eve of the [2022 UN Ocean Conference](#), at a side event co-hosted by Kenya and France; the Governments of Australia, Belgium, Kenya, Mexico, and Thailand announced their intention to join the Global Commitment. Three of Mexico's state-level governments, and ten States from Brazil including São Paulo and nine States,

covering almost 50% of the population of Brazil, also announced they would become signatories. On Monday morning, at the opening of the UN Ocean Conference, President Nana Akufo-Addo announced Ghana would also be joining.

The new governments follow 11 other governments who announced they were becoming signatories of the Global Commitment at the French-led 'One Ocean Summit' in February 2022. UNEP / [Read more](#)

ISCO AMBASSADORS

(Members with special responsibilities in specified geographical areas)

Carlos Sagrera Latin America (Spanish speaking)
Matthew Sommerville UK London
John Noble UK London & South'ton
Wu Yue China

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ADVANCE YOUR CAREER BY GAINING PROFESSIONAL RECOGNITION

Professional recognition is a visible mark of quality, competence and commitment, and can give you a significant advantage in today's competitive environment. All who have the relevant qualifications and the required level of experience can apply for Professional Membership of ISCO. The organization offers independent validation and integrity. Each grade of membership reflects an individual's professional training, experience and qualifications. You can apply for MEMBERSHIP (MISCO) or FELLOWSHIP (FISCO)

[About Professional Membership](#)

[Professional Membership Application Form](#)

ISCO NEWS

M. KEREM KEMERLI OF TURKIYE BECOMES A MEMBER OF THE ISCO COUNCIL



ISCO Committee Member M. Kerem Kemerli has been appointed to represent Turkiye as a member of the ISCO Council.

M. Kerem Kemerli has a background in Civil Engineering and has two two masters' degrees, one in constructional physics and materials, the other one an MBA. Following his professional career in international companies like Lafarge, he returned to his family's company MEKE, which was formed in 1980 as a MARPOL Company by his father Mehmet Kemerli.

MEKE was the pioneer company in the Turkish marine environmental field - Turkiye's first MARPOL Company in 1980, first Oil Spill Response company in 1990, first Hazmat company in 2001, first Contingency Plan preparation company in 2007, first Sensitivity Mapping company in 2007, and first Oil Slick Detection software company in 2008.

Kerem was the first elected president of Eurospill, the European Spill Response Organization and ran this mission from 2009 to 2012. He continues to have a role in running several different organizations - EUROSHORE's, International port reception facility association, where he is head of international relations; TUDAV, as the Turkish marine research association's GA member; and IMEAK DTO, as Turkish Marine Trade Chamber's tankers, bunkers and marine environment commission member.

Personally he has been nvolved more than 50 spills, 350 drills and exercises, provided over 500 OPRC trainings.

Secretary General of ISCO, Neil Marson has welcomed Kerem onto the Council, he brings with him a wealth of knowledge and experience, and is a well respected member of our industry. Council Members and the newly created Ambassador appointees are fundamental to the growth of ISCO's membership worldwide, they are the key to developing ISCO within their regions, and the ultimate growth and strengthening of ISCO's role. ISCO and its members will benefit from Kerem being onboard, we are looking forward in working with Kerem to promote ISCO within Turkiye and beyond.

ISCO'S TRADITIONAL WHISKY DRAW AT INTERSPILL



The ISCO Prize Draw at InterSpill 2022 Amsterdam was drawn at 12:30 on Thursday 23rd June 2022 by Miss Tindra Falk Junior Sales Executive of GREENBOOM.CO

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The winner of the ISCO Prize Draw was Mr Tom Coolbaugh Ph.D., Facility Manager of OHMSETT who was presented with a bottle of Glenmorangie by Captain Bill Boyle MNI, Hon FISCO





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For information contact
Mike Watson at
spillcontrol@mwadigital.com

OSPAR LAUNCHES 2ND MARINE LITTER REGIONAL ACTION PLAN AT THE UNITED NATIONS OCEAN CONFERENCE IN LISBON (PORTUGAL)

June 28 - OSPAR launches 2nd Marine Litter Regional Action Plan at the United Nations Ocean conference in Lisbon (Portugal)



The OSPAR Commission launched its 2nd Regional Action Plan to tackle marine litter (RAP ML 2) in the North-East Atlantic at a side event at this year's United Nations Ocean Conference in Lisbon (Portugal) on 28 June 2022. The plan will target marine pollution problems affecting the North-East Atlantic such as:

- tackling litter from rivers
- phasing out additional single use plastic items
- reducing microplastic releases from shipping
- addressing litter from aquaculture and commercial and recreational fishing
- developing measures to control or phase out plastic substances contained in offshore chemicals.

OSPAR / [Read more](#)

IMO: SPREADING EXPERTISE ON OIL SPILL RESPONSE

June 23 - IMO played a key role in spreading oil spill response expertise at the INTERSPILL 2022 conference, held in Amsterdam, the Netherlands (21-23 June).

IMO experts covered topics including the floating storage and offloading unit (FSO) SAFER located off the coast of Yemen; the challenges of responding to a spill of Ultra and Very Low Sulphur Fuel Oils (ULSFO & VLSFO); and the 2010 International Convention on Liability and Compensation for Damage in Connection with the Carriage of Hazardous and Noxious Substances by Sea (HNS). IMO facilitated the participation of five delegates from Egypt, Liberia, Montenegro, Senegal and Sri Lanka to attend the conference and undertake short upgrading courses on crisis management/claims and compensation.

IMO co-organized and co-sponsored a diversity, equality and inclusion lunch on Empowering Women in Oil Spill Prevention, Preparedness, Response and Restoration (22 June 2022), which was attended by more than 100 INTERSPILL delegates. In a panel discussion speakers shared their experience and lessons learned, covering the importance of mentorship programmes and networks to help women in the sector access training opportunities IMO / [Read more](#)

THE GUARDIAN: VIEW ON IMMINENT DISASTER IN YEMEN: IT CAN BE PREVENTED

June 28 - It is both disgraceful and absurd that the United Nations should be forced to rattle a tin to prevent a major environmental and humanitarian catastrophe that, without intervention, is all but inevitable. The UN needs just \$20m more – chump change, in terms of international funding – to begin unloading more than a million barrels of oil from a fast-decaying tanker moored off the coast of Yemen, in the fragile ecosystem of the Red Sea. Yet it has been forced to take the rare step of turning to the public to crowdfund cash, after governments failed to stump enough up. In the week of the UN's Oceans conference, it is still waiting to amass sufficient funds.

The resulting cleanup operation alone would cost an estimated \$20bn. Around a tenth of the world's shipping goes through the Bab el-Mandeb strait, which could be hit by the spill at a cost of hundreds of millions of dollars a day. Even in crudely economic terms, \$80m for the first and most crucial stage of the operation – transferring the oil to a safer ship – looks like an indisputable bargain. The Guardian / [Read the whole of this very short article](#) (Recommended)

THE IOPC FUNDS AT INTERSPILL 2022

June 24 - The IOPC Funds participated in Interspill 2022, the European oil spill conference and exhibition which took place at the RAI Exhibition Centre, in Amsterdam, the Netherlands, from 21-23 June 2022.

Having supported Interspill for many years as a member of the Interspill Committee, the IOPC Funds' Secretariat was involved in the organisation of the 2022 event and delivered a number of activities and presentations during the course of the week.

On Monday 20 June, prior to the opening of the main conference and exhibition, the IOPC Funds and the International Group of P&I Associations, ran a Claims & Compensation short course, providing guidance on how to submit claims for the cost of clean-up operations in particular. IOPC Funds / [Read more](#)

SUPPORT FOR PACIFIC ISLANDS ON OIL SPILL AND POLLUTION TREATIES

June 22 - IMO is helping to strengthen regional mechanisms dealing with oil spills in the Pacific Islands region, by providing support to the new PACPLAN* Resilience Project 2022-2025.

The project, launched this month (22 June) at a virtual inception meeting, will support Kiribati, Nauru, Papua New Guinea, Solomon Islands, Tuvalu and Vanuatu in ratifying and implementing relevant international law, including two important IMO treaties:

- International Convention on Oil Pollution Preparedness, Response and Co-operation ([OPRC](#))
- the Protocol on Preparedness, Response and Co-operation to pollution Incidents by Hazardous and Noxious Substances ([OPRC-HNS Protocol](#))

Funded by the Australian Department of Foreign Affairs and Trade (DFAT), the project will begin with in-country visits to assess the real needs of the target beneficiary countries, using the RETOS (Readiness Evaluation Tool for Oil Spills) approach for evaluating oil spills. IMO / [Read more](#)

SAILBOAT TO COLLECT AND PROCESS OCEAN PLASTICS GETS DESIGN APPROVAL



Photo: The SeaCleaners plans a sailboat to collect and process floating ocean plastic into energy (The SeaCleaners)

June 24 - An NGO dedicated to fighting for pollution-free oceans has won design approval for its unique concept vessel to clean up the oceans.

The SeaCleaners hopes to launch its sailboat, the Manta, at the end of 2025 as part of its mission of raising awareness and promoting prevention, while also sharing scientific knowledge, and developing innovative solutions for waste collection and repurposing.

The Maritime Executive / [Read more](#)

UNEP AND EIB JOIN FORCES TO REDUCE POLLUTION IN THE MARINE AND COASTAL ENVIRONMENT

June 28 - The UN Environment Programme (UNEP) and the European Investment Bank (EIB) today launched the Global Environment Facility Mediterranean Pollution Hot Spots Technical Assistance initiative, which aims to reduce pollution in the Mediterranean marine and coastal environment.

As part of the \$4 million Hot Spots Pollution project, the initiative aims to promote adequate and sound water, wastewater, solid waste, and industrial emissions management in the Southern Mediterranean region, thereby reducing health risks and enhancing access to safe drinking water and sanitation services. The GEF / [Read more](#)

MOIG CELEBRATES 30 YEARS OF EXPERIENCE

MOIG is a voluntary non-profit making association of petroleum enterprises formed to promote continual improvement of oil spill response capabilities of the Mediterranean through mutual regional cooperation.

It was initiated by the International Petroleum Industry Environmental Conservation Association (IPIECA), following a joint IMO/IPIECA oil spill response Seminar held in Cairo in 1992, where a commitment was made to set up an industry network in the Mediterranean region. The first MOIG meeting took place in Rome in April 1995 and the permanent secretariat was officially based in Tunisia in July 2003 following the Headquarter Agreement.

MOIG is a regional oil industry forum designed to encourage sustainable oil spill preparedness and response in the Mediterranean region as well as to ensure industry coordination in the event of an oil spill. It's comprised of oil companies, associations, responders, manufacturers, academic institutions that work in preventing and responding to oil spills in all countries bordering the Mediterranean sea. It also provides a regional industry interface with the Regional Marine Pollution Emergency Response Centre for the Mediterranean (REMPEC). MOIG / [Read more](#)

THE FUTURE WE WANT FOR THE MEDITERRANEAN SEA AND COAST

June 30 - On 29 June 2022 a [virtual side-event](#) organized by the Mediterranean Action Plan of the United Nations Environment Programme (UNEP/MAP) explored pathways to accelerate the attainment of the Sustainable Development Goals (SDGs) by

INTERNATIONAL & REGIONAL NEWS

highlighting the strategies, instruments and tools that UNEP/MAP has developed with the [Contracting Parties](#) to the Barcelona Convention in the pursuit of sustainable development in the Mediterranean region.

The side-event highlighted the extent to which the 2030 Agenda and the 17 SDGs, as a universally accepted blueprint for sustainability and resilience, have been integrated into the work of the UNEP/MAP-Barcelona Convention system (notably through the [Mediterranean Strategy for Sustainable Development](#)). It offered insights into the levers of transformative change that decision-makers can use to address the triple environmental crisis of pollution, biodiversity loss and climate change, while also scoring points in the achievement of the SDGs.

The presentations made during the second part of the side-event highlighted major initiatives, such as [PAMEx](#), the [MedProgramme](#), the joint work plan of the European Environment Agency (EEA) and UNEP/MAP, and other action-oriented developments in the region. The video recording of the session is available [here](#). UNEP / [Read more](#)

REGIONAL WORKSHOP ON ENHANCING OIL SPILL PREPAREDNESS AND RESPONSE IN THE ADRIATIC AND MEDITERRANEAN REGIONS

July 1 - The Mediterranean Oil industry Group (MOIG), the Adriatic Training and Research Centre for Accidental Marine Pollution Preparedness and Response (ATRAC) and JANAF are very pleased to announce that the Regional Workshop on Enhancing Oil Spill Preparedness and Response in the Adriatic and Mediterranean Regions; will be held from 25 to 27 October 2022; at the Ambassador Hotel in Opatija-Croatia.

The main objectives of this workshop will be to reinforce and develop Sub-Regional contingency plans, to stay abreast of the newest technologies, to benefit from responders & manufactures technical expertise as well as to share information on lessons learned and best practices of the previous exercises.

This event will host representatives from relevant stakeholders in Croatia , oil and gas Industry, responders, manufacturers, National and International organizations, academics, experts, consultants and HSSE Engineers and will be a good opportunity to exchange ideas, to improve knowledge and skills on oil spill preparedness and response as well as to network and develop new contacts.

The first two days event will hear papers delivered by speakers along the following topics: T1-Contingency planning & Regulatory and legal requirements, T2-Regional initiatives and activities in the Adriatic and Mediterranean regions,T3-Oil spill modeling and training,T4-Spill preparedness capability and response management, T5-Oil spill response services and new technologies, T6-National and regional emergency response Exercises. The workshop working language will be English

The last day event will be dedicated to a visit to JANAF terminal located on the Island of Krk and will be a good opportunity for attendees to see a demo of oil spill response equipment at the terminal; with an overview of the air dam (boom) which is unique on the global level. The workshop agenda will be provided in due time.

In order to enable MOIG, ATRAC and JANAF to have all logistic arrangements made on time, it would be appreciated; if you could click the following link to download the Registration Form; complete and return it by Mails at: houcine.mejri@moig.org.tn and info@atrac.hr at your earliest convenience; preferably before 23 September 2022.

We would like to bring members and technical partners attention that the sanitary pass COVID-19 is compulsory for any participant who wishes to attend the workshop. Whilst looking forward to meeting you in this workshop, please do not hesitate to contact for any further information. We rely on members and technical partners active participation to make this event a memorable success. <http://www.medoilgroup.org/docs/RegistrationForm-25-10-22.pdf>

NEWS REPORTS FROM AROUND THE WORLD

AUSTRALIA: SCIENTISTS REPORT 'HEARTENING' 30% REDUCTION IN PLASTIC POLLUTION ON AUSTRALIA'S COAST

June 8 - The amount of plastic pollution on Australia's coast has decreased by up to 30% on average as a result of work by local governments to reduce litter, according to research by Australia's science agency.

Scientists from CSIRO surveyed 183 coastal sites in six Australian states for plastic and other litter, such as glass, in 2018-19.

Thirty-two of the locations studied had also been surveyed at the same time of year in 2012-13 and those results were compared to the 2018-19 findings.

In what the CSIRO researcher, and one of the paper's co-authors, Denise Hardesty describes as a "heartening" sign of change, there was an average decline in pollution – most of which is from plastics – across the sites of 29%.

Some individual locations showed larger improvements, the greatest being a 73% decline in the amount of litter recorded. "It's an amazing testimony of how much can change and how quickly you can see that change in the environment," Hardesty said. The Guardian / [Read more](#)

AUSTRALIA: INTERNATIONAL ACTION ON MARINE PLASTICS

June 29 - AMSA is engaged in the ongoing work of the IMO to reduce marine pollution. In 2021, the IMO adopted a strategy to address marine plastic litter from ships. This sets out goals to reduce plastic in the oceans in several ways:

- Reducing plastic waste from fishing vessels
- Reducing shipping's contribution to marine plastic litter
- Improving port facilities for the disposal and recycling of plastics, and
- Raising awareness and instigating action through public education and training programs.

The IMO strategy is accompanied by an action plan, which outlines a number of actions to reduce marine plastic litter. AMSA is currently working with the IMO to implement these actions by 2025. [Find out more](#) about this important campaign.

AMSA / [Read more](#)

BRAZIL: PAMGIA, THE ENVIRONMENTAL INFORMATION WEB PLATFORM, IS LAUNCHED BY IBAMA

June 10 - The Brazilian Institute of the Environment and Renewable Natural Resources (IBAMA) launches, on June 15, the Platform for Geospatial Analysis and Monitoring of Environmental Information (Pamgia). It is a web platform containing large-scale geographic data with the objective of supporting managers and technicians in planning, prevention and combating environmental crimes in the Legal Amazon, in addition to taking care of other Brazilian biomes and jurisdictional waters. The event will take place at 9am, at the institute's headquarters in Brasilia, and will also be broadcast [on ibama's Youtube channel](#).

Pamgia is a robust platform that promotes greater integration between the various environmental issues of Ibama's competence. The system provides information that is currently managed by different digital portals. With the implementation of the new project, inspection areas, environmental emergencies, recovery of degraded areas, use of forest resources, waste emission control, Federal Technical Registry (CTF) and environmental licensing, for example, will be integrated and bring greater transparency of data.

IBAMA / [Read more](#)

CANADA: GOVERNMENT ANNOUNCES FUNDING FOR INDIGENOUS COMMUNITIES TO PROTECT SPECIES AT RISK AND THEIR HABITATS

June 29 - We are facing an unprecedented biodiversity crisis, with more than one million species facing extinction globally, including 640 species at risk in Canada. This rapid decline of biodiversity has critical implications for humanity, potentially leading to the collapse of food, economic, and health systems. Canada is committed to working to halt and reverse nature loss by 2030 and to achieve a full recovery for nature by 2050. Supporting Indigenous leadership in conservation is essential to achieving these targets.

Today, as part of National Indigenous History Month, the Honourable Steven Guilbeault, Minister of Environment and Climate Change, announced more than \$3.7 million in funding over the next three years through the Aboriginal Fund for Species at Risk to support 33 conservation projects across Canada. Government of Canada / [Read more](#)

CROATIA: ATRAC AND MOIG MEETING AT INTERSPILL IN AMSTERDAM



June 27 - During the conference, a meeting was performed with ATRAC representatives in which was discussed the technical and logistical arrangements of the regional workshop on Enhancing Oil Spill Preparedness and Response in the Adriatic and the Mediterranean Regions that will be held from 25 to 27 October 2022, in Opatija-Croatia. MOIG / [Read more](#)

EGYPT: COP 27 - UNITING THE WORLD TO TACKLE CLIMATE CHANGE - 06-18 NOVEMBER, 2022, SHARM EL-SHEIKH, EGYPT – WELCOME MESSAGES

The hosting of COP27 in the green city of Sharm el-Sheikh this year marks the 30th anniversary of the adoption of the United Nations Framework Convention on Climate Change. In the thirty years since, the world has come a long way in the fight against climate change and its negative impacts on our planet; we are now able to better understand the science behind climate change, better assess its impacts, and better develop tools to address its causes and consequences. Egypt / [Read more](#)

FINLAND PROMOTES WATER PROTECTION IN UN OCEAN CONFERENCE

July 1 - The United Nations Ocean Conference was held in Lisbon from 27 June to 1 July 2022. At the Conference, states pledged to contribute to the achievement of the UN Sustainable Development Goals, especially that concerning life below water. Finland's delegation was led by Minister of Economic Affairs Mika Lintilä. State Secretary Terhi Lehtonen and Permanent Secretary Juhani Damski attended the Conference as well.

At the Conference, Finland presented eleven new commitments to protect the oceans and seas, largely based on Finland's national marine management work. Finland's keynote speech was delivered by Minister of Economic Affairs Mika Lintilä. He stressed the role of the blue bioeconomy for economic growth, employment and innovation and the importance of marine protection for mitigating climate change. Finland pledged to the Conference eleven new cost-benefit commitments to improve the state of the Baltic Sea, Minister Lintilä stressed. Ministry of the Environment / [Read more](#)

ICELAND: EMSA'S REMOTELY PILOTED HELICOPTER FLYING FROM ON BOARD COAST GUARD PATROL VESSELS

June 27 - The Icelandic Coast Guard is using EMSA's remotely piloted aircraft services from on board their patrol vessels to enhance maritime situational awareness for an array of different operational tasks. The services have been deployed from on board the ICGV Thor vessel since 30 May and will be deployed from on board the ICGV Freyja vessel from July. EMSA / [Read more](#)

ITALY: COAST GUARD DEPLOYING EMSA REMOTELY PILOTED AIRCRAFT OVER THE GULF OF GENOA FOR INCREASED MARITIME SURVEILLANCE

June 28 - From the air base of Sarzana, the Italian Coast Guard has been deploying EMSA's remotely piloted aircraft to gain increased maritime awareness over the Gulf of Genoa since 16 June. The flights are being used to enhance general maritime safety and security, as well as to assist in search and rescue missions. Protection of the marine environment is another important aspect of the operation and flights will be used to monitor whale migration within the Pelagos Sanctuary, a protected area for marine mammals. EMSA / [Read more](#)

MAURITIUS: WAKASHIO LEFT ROUTE FOR CELLPHONE SIGNAL MORE THAN ONCE



Above: Wakashio report JapanTwo years ago the Japanese bulker Wakashio ran aground at Mauritius looking for a cellphone signal (Panama Maritime Authority photo)

NEWS REPORTS FROM AROUND THE WORLD (CONTINUED)

June 30 – Report - Nearly two years after the Japanese bulk carrier *Wakashio* went aground on Mauritius and created a disastrous fuel oil spill, the Japan Transport Safety Board has issued a preliminary report based on its investigation. While the events at the time of the ground are well known, the Japanese authority is looking broader at the voyage, the crew, and the interaction between the vessel and the owner and charterer in Japan. The Maritime Executive / [Read more](#)

NIGERIA: REPS PROBE OIL SPILLS AT THREE OMLS, ABANDONED OIL WELLS

June 29 - The House of Representatives has resolved to investigate abandoned oil wells and spills from at least three Oil Mining Leases. The House mandated its Committees on Petroleum Resources (Upstream) and Environment to “investigate the actual cause of the oil leaks at OML 18, OML 29 and OML 63, with a mandate to utilise experienced professionals to provide required insight, support and results.” Punch / [Read more](#)

NIGERIA: UNEP SUPPORT PROJECT TO HYREP – MAY 2022 NEWSLETTER

Between January and April 2022, UNEP undertook an online upskilling needs assessment survey in Ogoniland as part of UNEP’s deliverables to the Federal Government of Nigeria in its support role to HYPREP. In UNEP’s Future Employment and Up-skilling Needs Assessment Survey of Ogoni Youth and Women Report of May 2022, UNEP made a set of recommendations to the Federal Government of Nigeria for the skilling, up-skilling and re-skilling of Ogoni youth and women based on an analysis of 865 responses received.

As a follow-up to the May 2022 report, UNEP has initiated steps to maintain regular contact with these 865 respondents via email and periodically shares training and skills acquisition opportunities from credible online sources, with them. UNEP has recently identified and shared with these 865 Ogoni respondents, Introductory training courses which address employability and digital skills, in line with their identified skills needs. UNEP / [Download the newsletter](#)

UKRAINE JOINS THE LIFE PROGRAMME FOR ENVIRONMENT AND CLIMATE

June 24 - Today, in Kyiv, Ukraine, Commissioner for Environment, Oceans and Fisheries Virginijus Sinkevičius and the Minister of Ecology and Natural Resources of Ukraine Ruslan Strilets jointly signed an agreement on Ukraine’s accession to the LIFE programme. Search for available translations of the preceding link... for environment and climate. Ukraine is the first non-EU country to join the programme.

By joining the LIFE programme, Ukraine could benefit from LIFE’s support to help restore its environment after the destruction brought about by the Russian invasion, be it pollution, destruction of ecosystems, or other long-term effects.

EC / [Read more](#)

USA: LATEST NEWS REPORTS FROM NOAA OR&R

June 27 – Please click on the links below to download and read the latest News Reports from NOAA OR&R.

[U.S. Coast Guard Sector Delaware Bay Wins Presidential Migratory Bird Stewardship Award](#)



Photo: Endangered Red Knots feed on horseshoe crab eggs along the shore in May at Mispillion Harbor, Delaware. Image credit: Gregory Breese/USFWS.

On June 9, 2022, U.S. Coast Guard Sector Delaware Bay was selected by the Migratory Bird Council to receive the Presidential Migratory Bird Stewardship Award.

The award recognized the collective efforts of several Area Committee organizations, including the OR&R's Emergency Response Division, U.S. Environmental Protection Agency, U.S. Department of the Interior, U.S. Fish and Wildlife Service, Tri-State Bird Rescue and Research, Inc., and the States of Delaware, New Jersey, and Pennsylvania.

[Marine Debris Program Coordinates 2022 Virtual California Ocean Litter Prevention Strategy Implementation Workshop](#)

On June 21 and 22, NOAA's Marine Debris Program coordinated and presented at the virtual 2022 California Ocean Litter Prevention Strategy Implementation Workshop. The workshop brought together over 90 people from across the state and from a diverse set of sectors, including state agencies, nonprofits, private sector, and academia.

NEWS REPORTS FROM AROUND THE WORLD (CONTINUED)

[Gearing Up Students for Science Fairs and College](#)

On June 3, NOAA Marine Debris Program team member Shanelle Naone presented to high school students from Leilehua High School (Wahiawā, O'ahu) participating in the GEAR UP program.

[OR&R's Contributions to Coastal Resilience Featured in New Landing Page](#)

OR&R has created a new landing page to highlight the work that our office does to contribute to Coastal Resilience.

[SCAT Training Provided for West Coast and Pacific Islands](#)

Among the many hats that personnel from OR&R's Emergency Response Division wear, one of their most critical roles are instructing federal and state agencies in the art of Shoreline Cleanup Assessment Technique (SCAT) and Environmental Sensitivity Index (ESI). Preparing the U.S. Coast Guard and state spill response agencies allows for an effective incident response and protection of our nation's sensitive habitats.

[NOAA Participates in World Fish Migration Day Event](#)

On Saturday, June 11, NOAA's Assessment and Restoration Division and Restoration Center joined the New York State Department of Environmental Conservation Hudson River Estuary Program during its World Fish Migration Day event at Lemon Creek Park in Staten Island, New York.

USA: HOW DID WE GET HERE? - ENVIRONMENTAL REGULATIONS THROUGH THE YEARS

An interesting article published in SCAA Spill Briefs.

As part of a network of response organizations, our SCAA members are fully engaged in the business of responding to, cleaning up, and mitigating pollution. Many changes have taken place over the years on how the U.S. responds to spills and new information and research will continue to help this industry evolve. In this monthly segment, we will take a historical look at how our response capabilities have evolved from the early 1900s to the present while highlighting and summarizing some of the most influential events and regulations that have taken place! SCAA / [Continue reading](#)

USA: US REINSTATES SUPERFUND TAXES TO CLEAN UP 1300 CONTAMINATED SITES

July 1 - The US government is reviving two long-expired excise taxes on 42 chemicals, and substances made from them. The expected \$14.4 billion (£12 billion) in revenue will help fund decontamination of more than 1300 polluted sites in the US. Royal Society of Chemistry / [Read more](#)

NEWS FROM ISCO MEMBERS

Corporate Members and Industry Partners of ISCO can submit 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 50 countries, it's a cost-effective way to promote your organisation.

If you have some news you would like to share with readers of the ISCO Newsletter, send it to John.McMurtrie@spillcontrol.org

OSRL CELEBRATES TEN YEARS OF GLOBAL OILED WILDLIFE RESPONSE AND PREPAREDNESS AT INTERSPILL 2022

Oil Spill Response Ltd (OSRL) and its wildlife partners are today marking 10 years since key industry, governmental, and non-governmental stakeholders came together at a lunch meeting at Interspill 2012 in London hosted by OSRL and Sea Alarm, to discuss the "Future of Global Oiled Wildlife Response and Preparedness."

This meeting saw representatives from the oil industry, shipping industry, government, and non-governmental stakeholders endorse improved integration of wildlife response preparedness and of wildlife response organisations into industry and governmental systems.

Several important developments were catalysed by the 2012 event, including the foundation of the Global Oiled Wildlife Response System (GOWRS), a multi-year, oil industry-funded project to design an international framework for oiled wildlife response.

The event also saw an updated Good Practice document, developed by leading wildlife response organisations and published by Ipieca, covering 'Wildlife response preparedness' and 'Key principles for the protection, care and rehabilitation of oiled wildlife'.

A new multi-stakeholder forum was created named the 'Wildlife Preparedness and Response Community of Practice' to support further implementation of wildlife response preparedness good practice by OSRL and Ipieca Members.



In addition, the GOWRS Project launched in 2012, is set to become a Global Oiled Wildlife Response Service in 2022, a Tier 3 Wildlife Assessment Team integrated into industry preparedness as part of OSRL's guaranteed services to its Members.

OSRL, together with Sea Alarm and the GOWRS* Network Steering Group reconnected at Interspill 2022 to mark this important milestone. Ten years on from the 2012 event, this meeting provided an opportunity to bring all stakeholders together again, to reflect on developments to date and to assess the current strategic environment and future wildlife response preparedness priorities. The group assessed the progress on the objectives that were originally set out during the Interspill 2012 meeting and shared ideas for a future multi-stakeholder work programme to address remaining preparedness gaps.

OSRL CEO, Robert Limb, commented: "Today marks a very important milestone in the Global Oiled Wildlife Response Service. While the focus on the industry and governments has turned increasingly towards the transition to net-zero, the risk of oil spills remains from shipping and from oil exploration and production activities. The risk to wildlife is compounded by climate change and loss of habitat."

He continues: "Today, in-country preparedness for wildlife response remains low in many parts of the world relative to oil spill preparedness. Improving the global preparedness picture and identifying countries or regions with high risk and low preparedness is, therefore, a key priority for the next decade and will require active support from all key stakeholders. Actively involving leading wildlife response organisations in these efforts will also help ensure the sustainability and resilience of the expertise and know-how needed to respond effectively when incidents do happen. Today's meeting has been pivotal in ensuring we collect new ideas, thoughts and feedback and to gauge interest in working collaboratively to address the above challenges for the next decade and beyond."

- The Global Oiled Wildlife Response Service (GOWRS) is a collaboration of ten of the world's leading professional oiled wildlife response organisations representing a variety of models and missions unanimously committed to the best possible outcomes for wildlife. It currently consists of Aiuká (Brazil), Focus Wildlife International (U.S.A.), International Bird Rescue (U.S.A.), Oiled Wildlife Care Network/UC Davis (OWCN) (U.S.A.), PRO BIRD (Germany), the Royal Society for the Prevention of Cruelty to Animals (RSPCA) (U.K.), SANCCOB (South Africa), Tri-State Bird Rescue and Research (U.S.A.), WILDBASE/Massey University (New Zealand), and Wildlife Centre Ostend (Belgium)

SCIENCE & TECHNOLOGY

USING A NATURAL SORBENT TO CLEAN UP MARINE OIL SPILLS

Scientists from Saudi Arabia, Egypt, and the Sultanate of Oman have collaborated on a paper exploring the use of natural sorbents to tackle marine oil spills, a critical environmental issue. Their work has appeared in the journal [Chemical Data Collections](#).

The authors investigated the suitability of Lawsonia leaves, a natural sorbent, for oil spill cleanup. This plant is abundant in the Arab world, which has some of the most polluted seas in the world. These semi-closed seas are not regularly replenished, leading to the accumulation of harmful contaminants that affect the large coastal populations along them.

Evaluating the economic feasibility of reusing this abundant biomass was one of the main aims of the study. The economic feasibility of using Lawsonia sorbents was demonstrated adequately in the study. It was observed that removal efficiency was reduced over several absorption/desorption cycles. After four cycles, the removal efficiency was under 40%.

Sorption capabilities were compared to other agricultural wastes which have been studied for oil sorption. Results indicated that the adsorption efficiency of Lawsonia leaves is comparable to other agricultural biomass, demonstrating its suitability for oil cleanup purposes.

SCIENCE & TECHNOLOGY (CONTINUED)

Due to the abundance and renewability of Lawsonia leaves, they can be considered a cost-effective sorption biomass for industrial-scale marine oil spill cleanup. This biomass is particularly beneficial for the Arab world due to the local availability.

Azo Materials / [Read more](#)

PLASTITAR: MIX OF TAR AND MICROPLASTICS IS NEW FORM OF POLLUTION, SAY SCIENTISTS



Photo: 'Plastitar', which scientists say is a new type of coastal pollution consisting of tar fused with microplastics. Photograph: AChem Research Group at University de La Laguna (Spain)

The discovery came as a team of researchers were combing the shores of the Spanish island of Tenerife in the Canaries. Time and again, set against the sparkling waters that lapped the Playa Grande, they spotted clumps of hardened tar, dotted with tiny, colourful fragments of plastic.

They swiftly realised that this combination of tar and microplastics – or “plastitar” as they named it – was unlike any other plastic pollution they had seen.

“No longer is the presence of plastic in the environment limited to microplastics or a bottle in the sea,” said Javier Hernández Borges, an associate professor of analytical chemistry at the University of La Laguna in Tenerife, who coined the term plastitar. “Now it’s giving rise to new formations; in this case, one that combines two contaminants.” The Guardian / [Read more](#)

TRAINING COURSES

USEFUL LINKS

- INTERNATIONAL – IMO E-LEARNING PLATFORM [e-learning platform](#)
- AUSTRALIA – AMOSC - <https://amosc.com.au/training/>
- AUSTRALIA & NEW ZEALAND – ALGA - <https://landandgroundwater.com>
- EUROPE – EMSA Academy 2022. [Courses Catalogue](#)
- FRANCE - CEDRE - Click on these links [training catalogue](#) and [2022 calendar](#).
- 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/nsccs/>
- USA – MPC, DETROIT - <https://marinepollutioncontrol.com/services/training-and-compliance>
- USA – ALLIANCE OF HAZARDOUS MATERIALS PROFESSIONALS - https://www.ahmpnet.org/events/event_list.asp

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

CERTIFICATE IN COMBATTING MARINE & AIR POLLUTION FROM SHIPPING

From Lloyds Maritime Academy - over 12 weeks (Part-time), Starting 23 August 2022. [More info](#)

USA: OHMSETT - OIL SPILL RESPONSE STRATEGIES & TACTICS TRAINING

September 20 - 23, 2022 - Tuesday - Thursday: *8:00 AM - 4:00 PM Friday: 8:00 AM - 1:00 PM; [Register](#)

FREE ONLINE SPCC TRAINING

HalenHardy's Oil Handler Annual Refresher Training is divided into six easy-to-digest microlearning modules. [More info](#)

UPCOMING EVENTS

TO VIEW UPCOMING EVENTS PLEASE 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

UPCOMING EVENTS (CONTINUED)

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

Newly added to the Upcoming Events Page – Nothing new this week but there are 14 upcoming events listed on this page.

UPCOMING WEBINARS, SEMINARS & PODCASTS

TO VIEW THESE UPCOMING SHORT EVENTS PLEASE CLICK ON <https://spillcontrol.org/upcoming-webinars/>

To see ALL of the posted webinars you may need to click on “LOAD MORE” at the foot of the opened “upcoming webinars” page.

Webinar organisers are requested to notify ISCO immediately if a listed webinar is cancelled or postponed. Your Editor does his best to keep the listing up-to-date but it should not be assumed that listed webinars have not been cancelled or postponed. It is recommended that you check with webinar organisers before finalising your attendance plans. Please advise the Editor if any of the entries require correction or updating. **If you are holding a Webinar, Seminar or Podcast you would like to be featured here, please send details to** John.mcmurtrie@spillcontrol.org

Newly added to this page - TPR Wheel Seminar Series: Protection of Sensitive Resources, Wednesday 6th July 2022, 1400 BST Dave Rouse, 30 mins, Tiered Preparedness and Response (TPR) is an internationally recognised planning approach that enables the integration of local, regional and global capabilities into oil spill response planning. Join Dave Rouse as he provides an overview of the Protection of Sensitive Resources segment.

TPR Wheel Seminar Series: Shoreline Assessment Technique (SCAT), Wednesday 13th July 2022, 1400 BST, Rob Holland, 30 mins, Tiered Preparedness and Response (TPR) is an internationally recognised planning approach that enables the integration of local, regional and global capabilities into oil spill response planning. Join Rob Holland as he provides an overview of the SCAT segment.

MESSAGES FROM EVENT ORGANISERS

IOSSC PAPER SUBMISSION DEADLINE EXTENDED UNTIL JULY 12, 2022.

USA: CLEAN PACIFIC – AUGUST 23-24

A full, printable program is now available for this year's CLEAN PACIFIC Conference, taking place August 23-24 at the Hyatt Regency Lake Washington just outside of Seattle, WA. Check out all that we have planned for CLEAN PACIFIC!

Inside the brochure, you will find: Overview of the conference + Schedule of events + All sessions and speakers + Networking events + List of exhibitors and sponsors + Code to access a \$50 registration discount

[Download the brochure](#) [Registration](#)

CANADA: INTERNATIONAL OIL SPILL SCIENCE CONFERENCE 2022 – OCTOBER 4-7

[Preliminary Conference Programme](#) [Registration](#)

USA: CLEAN GULF CONFERENCE & EXHIBITION – NOVEMBER 8-10, 2022

PRELIMINARY CONFERENCE AGENDA

Check out this year's program and commit to joining your peers in spill prevention and response this November. [View Exhibition Contract](#) [View Conference Sessions](#) [Register for Clean Gulf](#)

NORWAY: NOSCA SEMINAR 2023: MARCH 20-24, 2023

The green shift challenges: New oils and new energy carriers. Marine littering. Biological threats [Registration](#)

AUSTRALIA: SPILLCON 2023: 11-15 SEPTEMBER 2023

We are delighted to announce that Spillcon 2023 has been confirmed for 11–15 September 2023 at the Brisbane Convention and Exhibition Centre, Queensland, Australia.

For more information contact Spillcon Event Team, Nicky Reading, GPO Box 279, Canberra ACT 2601, Australia
Phone +61 417 244 355, Email spillcon@aip.com.au

CONTRACTS, TENDERS AND BUSINESS OPPORTUNITIES

INTERNATIONAL OPEN TENDER NOTIFICATION SERVICE

This is a subscription service. [Have a look to see examples of open tenders.](#)

OTHER OPPORTUNITIES: USA & EUROPE

US Government solicitations are frequently posted in Technology Innovation News Survey <https://clu-in.org/products/tins/> US EPA Tech Direct <https://clu-in.org/techdirect/archive/> and USA Federal Contracts Update <https://clu-in.org/Federal-Contract-Opportunities>

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

LINKS FOR DOWNLOADING AND READING 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 frequently updated. ISCO depends on regular receipt of updated URL links for listed publications. If these are not received, relevant entries will be discontinued. Publishers are kindly requested to advise the editor john.mcmurtrie@spillcontrol.org if any links are not up-to-date. Readers wishing to recommend the addition of additional publications should contact the editor.

JOB VACANCIES

SOPF CANADA – STUDENT PROGRAMME – INTERNSHIP OPPORTUNITIES

The SOPF Student Program offers internship opportunities (paid and unpaid) that provide learning-by-doing opportunities. The objective of the internship program is to provide professional development opportunities for Canadian students. [More info](#)

INCIDENT REPORTS

NIGERIA: WELL OPERATED BY EROTON SPILLS CRUDE OIL IN NIGER DELTA

June 27 - An oil well located on a site operated by an indigenous firm, Eroton Exploration and Production Limited, has been spilling oil and gas into the Niger Delta for more than a week. Reuters reported on Sunday that this was confirmed by the company as well as the National Oil Spills Detection and Response Agency. Eroton produces and exports crude from its Oil Mining Lease 18 block through the Nembe Creek Trunkline. Punch / [Read more](#)

July 3 - 'Oil Spill from OML 18 caused by vandals, clean-up ongoing' - Indigenous Oil & Gas Company, Eroton Exploration and Production Company Limited has said the oil spill from its wellhead in the Niger Delta region was caused by activities of vandals around its facilities in the affected area. Eroton, in a statement released by its spokesperson, Mercy Max-Ebibai in response to an oil spill incident that occurred on June 15, 2022 from Cawthorne Channel Well 15 Wellhead (CAWC015L/S) in one of its areas of operation, said Joint Investigative Visits (JIV) conducted by the company, showed that the entire valves on the Christmas Tree, wellhead accessories (such as the control valves, tree caps, etc.) were removed. The Guardian / [Read more](#)

INDONESIA: PERTAMINA INVESTIGATES OIL SPILL IN DONAN RIVER

June 28 - State oil company PT Kilang Pertamina Internasional's (KPI's) Refinery Unit (RU) IV Cilacap is investigating a crude oil spill in Donan River, Cilacap district, Central Java, which was detected on Monday.

While issuing a press statement in Cilacap on Tuesday, communication relations and CSR area manager of PT KPI RU IV Cilacap, Cecep Supriyatna, said that based on observations, the spill involved crude oil and the estimated volume was 1,900 liters. "As for the cause, it is still under investigation," he added. Before the spill was detected, oil was loaded from a pipeline to a tanker in Area 70 of Pertamina Cilacap, he informed. ANTARA / [Read more](#)

USA: MICHIGAN – UPDATE - COUNTY SCALES BACK NO-CONTACT ORDER ON FLINT RIVER

June 30 - A no-contact order for the Flint River has been partially lifted as environmental cleanup crews work to locate the exact location of a hazardous spill breach in the City of Flint. On Monday, the Genesee County Health Department allowed activities to resume on the Flint River south of Leith Street in Flint and westward to the county line. Davison Index / [Read more](#)

TEN GOOD REASONS WHY YOU SHOULD BE A MEMBER OF ISCO

Even when budgets are tight, you can fully justify the cost of ISCO membership

1. **INDUSTRY RECOGNITION** - Be recognised as a member of a worldwide community of professionals who share a common interest.
2. **EXPOSURE ON ISCO DIRECTORY** - Corporate Members enjoy FREE Listing in ISCO's International Directory of Spill Response Contractors, Equipment Suppliers, Training Providers, and Consultancy Services. All your information displayed and one click access to your website. It's a great search facility for potential customers.
3. **RECEIVE REQUESTS FOR EMERGENCY PROVISION** - Corporate Members receive requests for emergency provision of resources for spill response support. The Emergency Assistance facility is there for government agencies, oil companies and response organizations - not only for rapid sourcing of additional resources in large spill events, it can be used to help find specialised equipment not often available in response inventories, people with specialised experience and know-how, etc. Contractors can use the facility to supplement their own internally available resources.
4. **ISCO INITIATIVES - CONTRACTUAL ARRANGEMENTS, ETC** - Benefit from ISCO initiatives that are of practical value to Members – for example, the free and widely used RESPONSECON contracts that you can use - speeding up contractual arrangements for mobilisation of spill response resources, with positive implications for protecting your cash flow.
5. **PR, PUBLICITY AND ANNOUNCING NEW PRODUCTS AND SERVICES** - Free publicity – News from ISCO Members - Announce your new products and services developments in the weekly ISCO Newsletter – reaching out to a highly targeted customer audience in over 50 countries. Corporate Members of ISCO can submit news about new products and services in the “News from ISCO Members” section of the ISCO Newsletter. It's a cost-effective way to promote your company. Disseminating news about new technical developments is of value to our community. Corporate Members are invited to contribute articles.
6. **EXHIBITIONS AND CONFERENCES** - Benefit from negotiated discounts in attending conferences and exhibitions – the savings can significantly offset the cost of maintaining your membership.

Promoting ISCO and your company on your exhibition booth - While collecting ISCO Membership Placards at the end of the IOSC exhibition (for later re-issue at other events) a member exclaimed “Oh no, we would like to keep it and put it on our booth at other shows”. Displaying the ISCO Membership Placard on your booth indicates your support of an organization dedicated to improving worldwide co-operation and preparedness.
7. **ENHANCE RESPONSE KNOWLEDGE OF YOUR STAFF** - To enhance response knowledge of your staff - Freely downloadable technical articles, response guidelines and loads of other useful reference information available in the Members' Area of the ISCO website.
8. **CURATED NEWS ON ISCO NEWSLETTER** - The ISCO Newsletter keeps you up-to-date on events, developing technologies, new legislation and other matters of mutual interest. This will save many hours a week of scanning, browsing and searching for all the news that matters and puts it in your inbox every week.
9. **OPPORTUNITY FOR LOBBYING FOR LEGISLATIVE CHANGE** - Through ISCO, Members have a voice in the drafting of new legislation that will affect their areas of interest. We introduce new initiatives at IMO and give our support to other delegates advancing developments that will be of benefit for improvement of response effectiveness.

ISCO provides an interface with National and International Government Agencies, Industry, the Scientific Community, R&D Establishments and Academia, actively supporting new developments that will be of benefit to our Members.
10. **USE OF ISCO LOGO IN PROMOTIONAL MATERIAL** - Members have the right to display the ISCO logo on their headed notepaper, brochures, business cards, etc. to denote that they are part of an international organisation dedicated to improving worldwide co-operation and preparedness.

For more information visit www.spillcontrol.org

Apply for Membership of ISCO at <https://spillcontrol.org/membership-application-form/>

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