

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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INTERNATIONAL NEWS

CLICK ON THE BANNERS BELOW FOR MORE INFORMATION ON THE EVENTS FEATURED



CLEAN WATERWAYS
Improving oil and hazardous materials spill prevention and response on and around inland river systems
April 16-18, 2019 ♦ Cincinnati, OH
Use VIP code ISCO for a \$50 registration discount



SPILLCON
20 – 24 May 2019 Perth, Australia



ADRIASPILLCON 2019
4th Adriatic Conference on spill prevention, preparedness and response
28 – 30 May 2019 Opatija, Croatia



CLEAN PACIFIC
JUNE 18-20, 2019
HYATT REGENCY
VANCOUVER, BRITISH COLUMBIA
CLEAN PACIFIC brings together the tight-knit response community in the Western United States and Canada to address spill prevention and response matters pertinent to that region's environmental sensitivities
[LEARN MORE](#)



CLEAN GULF
The premier annual event for planning, preparedness and response for oil and hazardous materials spills
October 28-31, 2019
New Orleans, LA
[LEARN MORE HERE](#)

OSRL AND GRN ADVANCE INDUSTRY APPROACH TO COLD WEATHER RESPONSE WITH 'ICE-COVERED WATER' EXERCISE

April 8 - Oil Spill Response Limited (OSRL), partnering with members of the Global Response Network (GRN), has completed its latest ice-covered water exercise – facilitating an opportunity for responders to engage in realistic spill scenarios, covering several critical cold weather strategies.

The three-day exercise was held outside Montreal, Canada, and saw OSRL's team partner with responders from the Eastern Canada Response Corporation (ECRC ~ SIMEC) alongside observers from the Norwegian Clean Sea Association (NOFO) and Transport Canada.

Working in challenging conditions, with temperatures as low as -20 degrees Celsius, the focus for the event was on developing an enhanced understanding of relevant cold weather response tactics, as well as the logistic and planning requirements that would

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INTERNATIONAL NEWS (CONTINUED)

enable teams to respond more efficiently in the event of an oil spill in ice-covered waters.

Over the course of the exercise, a pipeline-related spill scenario was played out on the ice, following the same processes and procedures that responders would follow in the event of a real incident. This included establishing teams of responders to manage specific spill locations along the Rivière-du-Nord, a field operation office to manage the responders, and an off-site Emergency Operations Centre to coordinate the entire process.

"Exercises like this are essential to the continuous development of our response teams. By working with partners that share our commitment to preventative maintenance and HSEQ, we're able to impart knowledge, learn new best-practice approaches to specific challenges and build upon proven strategies in environments where real spills are thankfully incredibly uncommon.

"The lessons we learn through this type of exercise are genuinely critical to ensuring efficient management of a spill in a freezing environment, which understandably presents a unique set of issues – that need to be managed in specific ways. Some of the insights we gain are substantial, while other learnings are much smaller; collectively, however, they validate our training and are vital to standardising the response approach across the industry," commented Andy Nevin, Response Process Manager for OSRL and Chair of the organisation's Cold Weather Subject Matter Experts group. OSRL / <https://www.oilspillresponse.com/>

APRIL 2019 MEETING OF THE IOPC FUNDS' GOVERNING BODIES

ISCO Secretary, Matthew Sommerville represented ISCO at the April 2019 meetings of the IOPC Funds and submits his report.

April 7 - Last week (1st to 2nd April) saw the biannual International Oil Pollution Compensations Funds meetings at which ISCO has observer status. As is normal the April meeting is somewhat shorter than the October meeting (the October meeting includes discussion of administrative and budget issues) and with a low frequency of tanker incidents the workload and reporting requirements were compressed in to two days.

The meetings included tributes to the late Jerry Rysanek. While the name may not be well known too many ISCO members the work he has done as a representative of Canada at IOPC Funds and IMO has been significant in shaping the development of international conventions associated with shipping safety, law, and pollution compensation. Not only in the text which was finalised but in encouraging cooperation and collaboration which have been vital to develop these international conventions and balancing the states and industry inputs and needs. It was clear that a number of delegates from around the globe were personally affected by his sudden illness.

A number of incidents were reported on and details are available the IOPC Funds web site <https://www.iopcfunds.org/>. Amongst the developments court judgements contained in documents IOPC/APR19/3/2 and IOPC/APR19/3/2/1 concerning the Prestige incident were both welcome and worrying. This incident occurred in back in 2002 has taken a long time to progress through civil and criminal courts in France, Portugal and Spain. The worrying feature which appears to set a dangerous precedent is the courts selective combination of national criminal and international civil law. While the international compensation regimes seek to ensure rapid and fair distribution of compensation, they have been made effective by the willingness of insurers and IOPC Funds to assess and distribute compensation in advance of the court process reaching its conclusions. The most recent judgements in the Prestige are unlikely to encourage such action in the future and hence while some might feel satisfaction from a prolonged criminal procedure it does not help those actually affected to receive their compensation promptly. For readers interested in the compensation regimes or legal matters the Prestige case is one they should take time to review and consider.

In addition to the incident updates the MOU agreement of rates between the IOPC Funds, International Group of P+I clubs and European Maritime Safety Agency was a notable development. Previously the only agreed rates were those of the state of Singapore, MPA. The agreement of rates with the EU agency EMSA which is not a state or a member of the IOPC Funds (individual states who are members of the EU are parties to international conventions) opens the door for other contractors to see to have rates agreed in advance and reduce the time and issues which have arisen in the past in agreeing rates after an incident has occurred.

It was also noted that the Director offered the Secretariat's services to Member States and other companies that would wish to discuss and agree suitable formulae to determine the rates for the use of State-owned or privately-owned response equipment and response.

For those that provide the ships and response equipment to EMSA they may wish to seek clarification from EMSA how and if this

affects them. It was reported that the rates only apply to EMSA owned equipment and therefore vessels of pollution equipment supplied or purchased under the contracts with EMSA should not be included.

IT'S BEEN NINE YEARS SINCE THE DEEPWATER HORIZON DISASTER BEGAN



ISCO NEWSLETTER

The Newsletter of the International Spill Response Community

Issue 229 26th April, 2010

USA: DEEPWATER HORIZON SINKS



April 21 - The Coast Guard says at least 11 people are missing and seven hurt after an explosion and fire at an oil drilling platform in the Gulf of Mexico off Louisiana

April 22 - The U.S Coast Guard has said that an oil rig in the Gulf of Mexico that caught fire after an explosion on Tuesday night has now sunk. A search is continuing for 11 missing workers after the blast at the Deepwater Horizon rig. The other workers on the rig, off Louisiana, were evacuated to the U.S. The rig was carrying out exploratory drilling 84 kilometres south-east of the Louisiana port of Venice. The rig had been burning for 36 hours when it sank despite efforts to control the flames. On Wednesday it had been reportedly tilting about 70 degrees and threatening to topple over. There has been no sign of the 11 missing workers, despite rescue efforts by patrol boats through the night and an aerial search that resumed yesterday.

"MAGIC PIPE" MARPOL VIOLATIONS CAN BE SPOTTED FROM SPACE

April 8 - Environmental monitoring organization SkyTruth watches for illegal activity using satellite data, and over the past several years, they've made it clear that "magic pipe" bilge water disposal can no longer be hidden at sea.

Bypassing the ship's oily water separator to dump bilge waste is an illegal but relatively common practice. In the United States, it is one of the most frequently prosecuted maritime crimes, thanks to generous whistleblower awards, the ease of finding physical evidence and an enthusiasm for MARPOL enforcement. To make matters easier for the courts, suspect chief engineers and masters often attempt to deceive the authorities by falsifying the ship's oil record book, which is itself a crime (and is often the actual offense charged).

However, oily water discharge rules are less commonly prosecuted elsewhere, in part because the crime happens under way and far from shore. With no one present to sight an oily sheen, and no monetary incentive for the crew to report wrongdoing, it has historically been easy to hide. The Maritime Executive / [Read more](#)

CHEVRON PHILLIPS TO REPORT PLASTIC PELLET SPILLS (NURDLES)

April 9 - Less than two weeks after Exxon Mobil became the first major oil company to agree to report plastic pellet pollution to investors, another major petrochemical company has followed suit under pressure from activist shareholders.

After initial push back from its owners, The Woodlands-based Chevron Phillips Chemical has agreed to start reporting plastic pellet spill in annual sustainability report out in June, according to the shareholder group As You Sow. The move comes as the petrochemical industry is under pressure from growing public outcry over millions of tons of plastic waste clogging waterways and oceans.

Spills of plastic pellets during handling are estimated to be the second largest contributor to plastic pollution in oceans, according to As You Sow. The pellets, the size of fish eggs, can be swept into waterways and mistaken by wildlife as food – impacting as much as 260 species. Chron / [Read more](#)

EUROPE: EFCA AND EMSA SIGN NEW AGREEMENT EXTENDING COOPERATION TO NEW AREAS



The service level agreement between EMSA and EFCA which traditionally included only maritime data sharing for fisheries monitoring and control has been revised, extending cooperation between the two agencies into new areas. The agreement now includes the possibility for EMSA to support EFCA activities with Remotely Piloted Aircraft System-based services as well as with suitable vessels from its network of standby oil spill response vessels.

EMSA recently received a request to equip an EFCA chartered vessel temporarily with pollution response equipment – the latest revision to the cooperation agreement covers this service. As a result, another vessel will soon be ready for pollution response operations and can be added to the resources available to member states in case of a spill at sea. Closer cooperation between both agencies is foreseen in the respective founding regulations in the area of coast guard-related support to member state authorities. EMSA Newsletter / [Read more](#)

GI WACAF ATTENDS GOGIN PROJECT ADVISORY COMMITTEE (GPAC) IN DAKAR



April 9 - GI WACAF attends the second GoGIN Advisory Committee, which is being held in Dakar, Sénégal on April 9th and 10th, 2019. GoGIN – Gulf of Guinea Inter-regional Network – aims to foster inter-regional cooperation from Senegal to Angola on maritime safety and security issues. GI WACAF and GoGIN are seeking to cooperate on oil-spill related topics in the region.

This particular event is gathering all representatives from GoGIN partner countries, maritime centres, regional organisation and maritime international partners. The two days are dedicated to the presentation of what has been done so far by the project and to discuss what is foreseen in the months to come. It will also be the occasion to officially present the new orientations to all stakeholders. GI WACAF / [Read more](#)

EUROPE: EMSA - NEW PROCUREMENT PROCEDURE FOR OIL SPILL RECOVERY VESSELS

April 9 - In order to strengthen its response capacity network EMSA announces the launch of a procurement procedure to contract new stand-by oil spill recovery vessels in the following areas: Adriatic Sea, West Mediterranean Sea, and Central Mediterranean Sea. EMSA / [More info](#)

NEWS REPORTS FROM AROUND THE WORLD (COUNTRIES LISTED IN ALPHABETICAL ORDER)

[Editor – I am very grateful to readers who send in reports from their own countries but, with ISCO members in over 52 countries and readers in more than 61 countries, it would be really helpful to receive more news from readers in the many countries we seldom hear from]

CANADA: YUKON'S CONTAMINATED SITES NOW MAPPED ONLINE



Photo: These two fuel tankers spilled about 20,000 litres of fuel alongside the Alaska Highway in 2017, just west of the Rancheria Lodge. (RCMP)

April 4 - The Yukon government has published a new map that marks contaminated sites throughout the territory.

It includes everything from relatively small diesel and aviation fuel spills to immense and ongoing cleanup projects like the Faro mine.

A disclaimer states the map isn't perfect. In order to see the map, viewers must click to acknowledge that "the government of Yukon does not warrant or represent in any way that the information is accurate, complete, or can be relied upon for any purpose."

Nevertheless, it represents years of work. Vanessa Scharf, an environmental protection analyst with Yukon's Environmental Programs branch says the map is the most complete database the government could assemble. CBC News / [Read more](#) [Thanks to Don Johnston of ISCO Industry Partner, DG & Hazmat Group]

CANADA: SIMULATED SPILL OFF VANCOUVER ISLAND KEEPS VESSELS READY TO RESPOND

Photo: Western Canada Marine Response Corporation held an oil spill response exercise in Nanaimo on Tuesday, April 9. The training session simulated a diesel spill near Jack Point and Biggs Park. (KARL YU/News Bulletin)

April 9 - Spill response corporation held exercise in Nanaimo as part of Transport Canada certification - Despite local operations being in limbo, Western Canada Marine Response Corporation held dry run training off the coast of Vancouver Island to prep for a fuel spill.

A simulation in Nanaimo on Tuesday saw vessels from the corporation's south coast and Vancouver Island fleets working with a command post set up at Vancouver Island Conference Centre, according to Michael Lowry, corporation spokesman, with the exercise done to maintain Transport Canada certification for spill response. Sooke News / [Read more](#)



CROATIA: TRAINING COURSE IN ZADAR FOR COUNTY PORT AUTHORITY



April 2 - On 2nd April 2019 ATRAC delivered a one-day training course in Zadar for County Port Authority of Zadar. The course had been focused on the fundamentals of accidental marine pollution.

The goal of this education was to provide a complete overview of different oil recovery and shoreline clean-up techniques to the operational staff responsible for clean-up operations, so they could become efficient in combating oil pollution and aware of all the possible implications resulting from oil spills.

A group of 16 people was very interested in the given presentations and there was a quality discussion throughout the day. After the training course an equipment demonstration

was organized for the participants by a company "Ciklon d.o.o." from Zadar. ATRAC / [Read more](#)

FRANCE: CEDRE ACTIVITY REPORT FOR MARCH 2019

April 12 - The month of March was heavily marked by a number of incidents and in particular the sinking of the Grande America in the Bay of Biscay. Cedre's Emergency Response team supported the operations implemented by the French maritime emergency system ORSEC for the classification of the hazardous substances transported by the vessel and was also very involved in the coordination of the slick drift committee in partnership with Ifremer, SHOM and Météo France. Meanwhile, the Analysis and Resources Department was mobilised to analyse pollutant samples. The slick drift committee, set up at the request of the Maritime Prefect for the Atlantic, was tasked with the daily monitoring of the oil slicks and informing the authorities of their trajectories and the risks of oil reaching the shoreline.

We also responded to enquiries from the different administrative departments in the South-Western Defence Zone, concerned by the consequences of this incident. Meanwhile, the team also pursued its ongoing support for the Var authorities following the CSL Virginia spill, as well as for Total, following the rupture of the Ile-de-France pipeline (PLIF), which contaminated the ground and certain watercourses. Finally, we provided assistance following a fire in a soybean silo, next to Brest's commercial port. CEDRE / [Read more](#)

FRANCE: CEDRE INFORMATION DAY 2019: A SUCCESS!

April 12 - The Cedre Information Day was held on 5th March in Paris, on the theme of "Marine Litter". It was attended by 62 participants: representatives of public sector organisations, industry, professional bodies and associations. It gave rise to interesting discussions and debates, and was also the opportunity to illustrate Cedre's investment and work in the field of marine litter. All the speakers' presentations are available on our website and you can watch the conference videos on our YouTube channel Cedre Brest. <https://wwz.cedre.fr/en>

INDONESIA: OIL SLICKS HIGHLIGHT WEAK ENFORCEMENT AGAINST BILGE DUMPING

April 5 - Two ships have been spotted allegedly dumping waste oil in the sea off the eastern coast of Sumatra, highlighting what activists say is poor enforcement against marine pollution violations in Indonesia.

The researchers said they regularly monitored the Malacca Strait, a narrow waterway between Sumatra and the Malay Peninsula, and one of the world's busiest shipping lanes, which connects the Pacific and Indian oceans.

"Due to the Strait's high density of marine traffic of all types, oil spills — accidental and intentional — are likely to occur," the latest report said. In Indonesia, bilge dumping is commonly practiced and highlights the poor monitoring by port, marine security, and law enforcement officials, said Arifsyah Nasution, oceans campaigner at Greenpeace Indonesia. Mongabay / [Read more](#)

ITALY: MOBY PRINCE: ITALY'S WORST MARITIME DISASTER SINCE WORLD WAR II



April 10 - The 10th of April marks 18 years since the fire onboard the Italian passenger ferry 'Moby Prince', Italy's worst merchant marine disaster since the end of World War II. The incident, resulting in death of all but one person onboard, highlighted how miscommunication in emergency situations can be disastrous.

At 22:03 on 10 April 1991, the Moby Prince left Livorno, heading to Olbia with 65 crew and 75 passengers onboard. While taking the route out of the harbor, the ferry's prow hit the anchored oil tanker Agip Abruzzo and sliced through its tank number 7. The tank was filled with 2,700 tons of Iranian light crude oil.

Some oil spread on the surface of the sea and caught fire, but around 100 to 300 tons was sprayed on to the ferry by the impact. A fire quickly engulfed the ferry.

Tons of oil were spread in the water after the collision with the tanker. In the collision, the tanker got stuck to the ferry. The tanker commander ordered full power to the engines and managed to separate the ships, but unwittingly worsened the oil spill.

According to ITOPF, about 130km of the surrounding coastline (mainly to the north) became polluted with oil, over the next few weeks. Safety4Sea / [Read more](#)

MALTA: IOPC FUNDS PRESENTATION TO IMLI LAW STUDENTS

April 9 – IOPC Funds Legal Counsel, Mr Kensuke Kobayashi travelled to Malta, where he gave a presentation on the IOPC Funds to students of the International Maritime Law Institute (IMLI). He provided an overview of the 1992 Civil Liability and Fund. IOPC Funds / [Read more](#)

MOROCCO: CEDRE PROVIDES TRAINING FOR NATIONAL PORTS AGENCY

April 12 - From 18th to 21st March, Cedre took part in a training course in Mohammedia for 25 participants from the central management of the Agence Nationale des Ports (ANP) and from 15 ports in Morocco. This four-day course, organised by MATLEV, comprised six modules: four on national and international regulations relating to pollution prevention in ports and waste management, which were run by MATLEV and two modules on spill response which were run by Cedre on behalf of MATLEV. The two modules on response techniques for oil spills in ports were illustrated by a visit to the spill response stockpile for the port of Mohammedia and an exercise involving the deployment of containment and recovery equipment on the water. Cedre / [Read more](#)

NIGERIA: NOSDRA – NEW DG TO ADDRESS UNDERGROUND WATER POLLUTION, OIL SPILLS

April 3 - The newly appointed Director General/Chief Executive of the National Oil Spill Detection and Response Agency (NOSDRA), Musa Idris, has said he will pay more attention to areas of underground water pollution, and ensure timely, effective and appropriate response to oil spills. Idris, who stated this on Monday while delivering his acceptance speech in Abuja, also said he will ensure that the laboratory and Geographic Information Systems (GIS) was working this time around and monitor the creeks where oil wells are scattered in the Niger Delta. Daily Trust / [Read more](#) [Thanks to Don Johnston of ISCO Industry Partner, DG & Hazmat Group]

NIGERIA: Ogoniland Cleanup: FG INAUGURATES HYPREP CENTRAL ADVISORY COMMITTEE

April 8 - In a bid to demonstrate its commitment towards the Ogoniland Cleanup, the federal government has established the Hydrocarbon Pollution and Remediation Project, (HYPREP) Central Representative Advisory Committee (CRAC). The committee is expected to serve as an all-inclusive and multi-faceted approach to the Ogoniland cleanup, with a clear mandate to act as a bridge between stakeholders, communities, groups and the HYPREP on all issues relating to a successful project execution.

Daily Trust / [Read more](#)

SENEGAL: TRAINING COURSE FOR TOTAL SUBSIDIARY IN DAKAR

April 12 - Two engineers from Cedre visited Dakar from 4th to 8th March to deliver the contingency plan drafted by Cedre for the exploration activities of the Senegalese Total subsidiary in Dakar. The aim of this mission was to present the document and train the subsidiary's personnel in its use. An incident management exercise was organised to test the plan and integrate the final remarks following feedback from the simulation. Cedre / [Read more](#)

USA: NOAA: BRYDE'S WHALES IN GULF OF MEXICO ARE ENDANGERED

April 12 - Federal scientists say a tiny group of Bryde's whales in the Gulf of Mexico is endangered, facing threats including oil and gas exploration and development. "They're the only year-round baleen whales that make their home in Gulf of Mexico, and (they) have a unique and very important role in the ecosystem," said Laura Engleby, a marine mammal biologist with the National Oceanic and Atmospheric Administration fisheries' service.

A Republican congressman from Florida and a marine mammal scientist in Massachusetts applauded the decision to protect the whales. There probably are about 33 of them in a deepwater area called the DeSoto Canyon, Engleby said. If there are any in the southern Gulf, she said, the total including the known population is probably less than 100.

"It's absolutely not too late" to save the whale, said Zac Smith, attorney for the National Resources Defense Council, an environmental group that sued the government in 2014 to get the endangered listing. "This species now has a fighting chance for survival and to rebound from the brink of extinction."

"Although belated, this designation will help to protect this vulnerable species and aid in its recovery," U.S. Rep. Vern Buchanan said in an emailed statement. Buchanan and Rep. Kathy Castor, D-Florida, had pushed for the designation, Buchanan spokesman Anthony Cruz wrote.

"I think it's a great thing to declare them endangered. It's been coming for a while," said Scott Kraus, chief marine mammal scientist at the New England Aquarium's Anderson Cabot Center for Ocean Life. Kansas City Star / [Read more](#)

PEOPLE IN THE NEWS

UK: MARK HODDINOTT JOINS SALVAGE CONSULTANCY bMC



April 8 - bMC feel very lucky to have secured the highly regarded and experienced Mark Hoddinott on to their ever growing team. It's difficult to give a fitting title to such an experienced and knowledgeable individual but Mark will be joining bMC as a Senior Advisor with bMC UK. When it comes to Salvage and Wreck removal there is little that Mark doesn't know and few people that don't know Mark. bMC are therefore very pleased indeed to announce that Mark is now part of the bMC team.

Captain Dennis Brand commented "I've always had a huge respect for Mark Hoddinott. When the opportunity arose to get him on board we all knew what a big deal that would be for the development of bMC in the Marine and Salvage Consultancy business. We understood the potential and immediately jumped at the chance to have him with us." The Maritime Executive / [Read more](#)

ISCO NEWS

CLEAN WATERWAYS CONFERENCE OPENS ON TUESDAY 16th APRIL

The Clean Waterways Conference and Exhibition opens this coming Tuesday in Cincinnati, Ohio. ISCO supports this event and wishes it and our members every success. Mike Rancilio from ISCO Corporate Member, Marine Pollution Control will be attending and hopes to be able to meet with ISCO members and update them on recent developments including the uptake of the ISCO-BIMCO RESPONSECON contracts for speeding up response to marine and inland spill events.

ISCO Members exhibiting at Clean Waterways include Elastec, Evolution Sorbent Products, Harbo Technologies, NRC, T&T Salvage, and Clean Harbors. Several other members will be attending as Conference Delegates and Speakers.

NEWS FROM ISCO MEMBERS

ISCO Members are invited to send news items for insertion in this section

DESMI Strengthens Presence in Greece - It is with great pleasure we announce that we are now opening an office in Athens, Greece. The new office, which is legally a representative office of DESMI Pumping Technology A/S, will be headed by our new colleague, Kostas Karabinis, as of 1 January 2019.

Kostas Karabinis has several years of experience from the marine business, which is a perfect match when bringing DESMI engine room pumps, scrubber solutions, ballast water management systems, automation solutions and much more to the market. <https://www.desmi.com/oil-spill-response.aspx>

ELASTEC provides replacement parts for Marco FilterBelt oil skimmers. We are the exclusive replacement parts service provider of FilterBelt™ and Filterpad™ accessories for all MARCO FilterBelt™ customers worldwide. Elastec offers a full range of pads for different oil types and viscosities. We also offer new FilterBelt boat systems and vessel of opportunity systems. [More info](#)

OBITUARY

TRIBUTES MADE TO MR JERRY RYSANEK AT THE RECENT IOPC FUNDS MEETING



Delegates at the recent IOPC Funds meeting in London remembered and paid tributes to the late Jerry Rysanek. He contributed to the work of the IOPC Funds for almost 25 years.

Jerry Rysanek first represented Canada at meetings of the IOPC Funds' governing bodies in 1995 and went on to become a prominent, knowledgeable and well-respected voice within IOPC Funds' meetings. He was Chairman of the 1992 Fund Executive Committee from 2002–2004 and was elected Chairman of the 1992 Fund Assembly in 2005, a position which he held until 2011 when he retired from Transport Canada.

During his time as Chairman, Mr Rysanek led the 1992 Fund Assembly through some very difficult discussions and a number of unforeseen challenges, and he always did so with great skill, diplomacy and humour. The IOPC Funds were very fortunate that he then chose to continue to contribute to the work of the organisation and was elected Chairman of the joint Audit Body in 2014, where his leadership and dedication were always greatly appreciated by his fellow Audit Body members. [Read the original obituary published by IOPC Funds](#)

CROATIA: OSR TRAINING COURSE IN DUBROVNIK, 24 - 25 APRIL 2019



For more information on the course, contact us by e-mail: info@atrac.hr

UK: OSRL TACTICAL COURSE - SHORELINE OIL SPILL RESPONSE AND SCAT

A 3 day course being held in Southampton on 17-19 June 2019. This course is perfect for those required to plan for and/or establish a SCAT Programme during response. This is an ideal course for those required to be part of a SCAT response field team, as well as those wishing to gain a better understanding of the process.

Planning staff: Environmental and SCAT Team Members, including Oil Spill Response Organisations (OSRO's), Regulators, Government departments, Non-Government Organisations (NGO's)

Personnel responsible for shoreline assessments and environmental sensitivity considerations

Operational staff responsible for setting shoreline response priorities and tactics

Individuals involved with Geographical Information System (GIS) input and SCAT data management who require a better understanding of the SCAT process. [More info](#)

FRANCE: TWO UPCOMING TRAINING COURSE FROM CEDRE

9th to 14th Sept. 2019: Training course on "Oil and HNS spill response in surface waters", in English, at Cedre

16th to 21st Sept. 2019: Training course on "Oil spill response on the shoreline and in rivers", at FOST, Rognac

More Information & Registration - By mail : contact@cedre.fr By post: Cedre - Service Etudes et Formation - 715 rue Alain Colas - CS 41836 - 29218 Brest Cedex 2, France By fax : + 33 (0)2 98 44 91 38

CONTRACTS & TENDERS

ISCO Members are invited to post tender invitations in this section

USA: EMERGENCY PREPAREDNESS RESPONSE AND RECOVERY SERVICES

U.S. Postal Service, Facilities Portfolio, Headquarters Facilities, Washington, DC.
Federal Business Opportunities, Solicitation 4AD-19-A-0002, 2019

USA The solicitation documents and proposal delivery for this procurement can be accessed only via registration at <https://uspsprod.emptoris.com> as described in the FedBizOpps notice. The U.S. Postal Service is interested in awarding one or more IDIQ contracts for Emergency Preparedness Response and Recovery Services for all postal locations throughout the U.S. including Alaska, Hawaii, Puerto Rico, Guam, U.S. Virgin Islands, Northern Mariana Islands, and American Samoa on a national 24-hr, 7 d/wk basis throughout the year. Contract support services include emergency planning and identification of threat

CONTRACTS & TENDERS (CONTINUED)

agents; natural and human-made disasters; environmental releases; containment of a threat agent; decontamination of facilities, property, and equipment; transportation and disposal of contaminated materials; laboratory and analytical support for identifying suspected threat agents; and environmental contaminants. Proposals must be delivered through EMPTORIS by 5:00 PM ET on April 19, 2019. <https://www.fbo.gov/spg/USPS/FP/HF/4AD-19-A-0002/listing.html>

OPEN TENDER NOTIFICATION SERVICE

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

PUBLICATIONS

IOPC FUNDS: NEW PUBLICATION: CLAIMS FOR ENVIRONMENTAL DAMAGE: AN OVERVIEW

March 29 - A new six-page brochure entitled 'Claims for Environmental Damage: An Overview' is now available.

The IOPC Funds' Claims Information Pack already contains Guidelines for presenting claims for environmental damage.

This shortened brochure summarises the key points of the Funds' policy on claims for environmental damage, presenting them in a more simplified, visual format. The new brochure is available to download via the [publications](#) section of the website and in hard copy upon request. <https://www.iopcfunds.org/>

MESSAGES RECEIVED FROM EVENT ORGANISERS

2019 EcoForum Conference & Exhibition - ALGA is inviting you to submit an abstract for the up-coming 2019 EcoForum Conference & Exhibition to be held in Auckland, New Zealand from 3rd - 5th September. If you have any questions, do not hesitate contacting [Shardai Eaton](#). [More info](#)

RESPONSE EVENTS DURING APRIL & MAY 2019 (UPDATED)

USA: CLEAN WATERWAYS CONFERENCE

Cincinnati, April 16-18. Clean Waterways is the only event that delivers all of the people you need to know before an incident occurs on or around an inland river system – state and federal regulators, operators, spill equipment providers, consultants and OSROs. At Clean Waterways, you'll have the opportunity to connect with fellow attendees and speakers involved in maritime, facilities, rail, and pipeline, as well as state and federal agencies, to build the critical relationships needed in today's inland environment. [More info](#)

USA: HOW DOES SCIENCE GUIDE OIL SPILL RESPONSE?

St. Petersburg FL, April 24. Join researchers and responders as they discuss how science guides oil spill response. This workshop is designed to bring area scientists and emergency responders together to network, communicate, and form partnerships. Scientists will share research results and responders will explain response processes and priorities. [More info](#)

LIBERIA: NATIONAL TRAINING WORKSHOP ON INCIDENT MANAGEMENT SYSTEM

Monrovia, 29 April – 2 May. The workshop will provide Liberia with the opportunity to have an effective Incident Management System that will strengthen its national oil spill preparedness and response system. [More info](#)

FRANCE: SEMINAR ON CHEMICAL SPILLS IN CONTINENTAL WATERS

Châtenay-Malabry, 10th May. Organised by the French alliance of pharmacists belonging to the fire and rescue service [More info](#)

USA: ELASTEC'S SPRING 2019 RIVER SPILL WORKSHOP

Carmi IL, May 14-16. Our intensive, hands-on SPRING OIL SPILL WORKSHOP is designed for spill responders who desire in-depth river booming and oil skimmer training. The three day workshop begins with a full day of classroom orientation at Elastec in Carmi, Illinois followed by two rigorous booming and skimmer deployment days on the Wabash River in New Harmony, Indiana. This workshop also qualifies as an 8-hour Hazwoper refresher course. [More info](#)

UK: IMO MARINE ENVIRONMENT PROTECTION COMMITTEE

London, May 13-17. [More info](#)

USA: OHMSETT HANDS-ON OSR STRATEGIES AND TACTICS TRAINING

Leonardo NJ, May 14-17. This course is designed to assist oil spill personnel in the development of the decision-making skills necessary

RESPONSE EVENTS DURING APRIL & MAY 2019 (CONTINUED)

to make quick and informed decisions during oil spill incidents; and provide hands-on spill response equipment handling and oil recovery training using full-scale equipment with real oil in the Ohmsett test tank. [More info](#)

UK: NCEC HAZMAT 2019 CONFERENCE

Stratford on Avon, May 15-16. Hazmat is an essential opportunity for Hazmat specialists to share experiences and knowledge with like-minded professionals working in the hazmat and chemical incident industry. The event draws upon the knowledge and experience of a range of hazmat professionals and industry leaders, as well as that of NCEC's own emergency responders and experts. [More info](#)

SINGAPORE: INTERTANKO ANNUAL TANKER EVENT

Singapore, May 20-24. Running since 1996, the INTERTANKO Annual Tanker Event is into its 23rd edition and is recognised as THE event for tanker-related matters. This year, the event will be held at the W Sentosa in Singapore, an ideal location to facilitate discussions during the day and relaxation in the evenings. [More info](#)

AUSTRALIA: SPILLCON 2019 CONFERENCE AND EXHIBITION

Perth, May 20-24. Spillcon 2019 will bring together local, regional and global environmental and shipping representatives across industry, government and non-government organisations to provide an avenue to discuss issues including cause and prevention, preparedness, response management and environmental issues. [More info](#)

UK: ARCTIC OIL & GAS CONFERENCE

London, May 21-22. Assessing the challenges and solutions for oil and gas exploration, production and transportation in Arctic and ice-infested regions. Bringing together key stakeholders from the oil and gas industry [More info](#)

CROATIA: ADRIASPILLCON 2019 CONFERENCE AND EXHIBITION

Opatija, May 28-30. Participants, speakers and exhibitors will include those from the Adriatic coastal States, the Mediterranean region, the European countries and other parts of the world too, the organizers, ATRAC (Adriatic Training and Research Centre for Accidental Marine Pollution Preparedness and Response), embarked upon the organization of the 4th successive Adriatic Spill Conference and Exhibition ADRIASPILLCON 2019 which will be held once again in Opatija, a resort on the northern Adriatic coast of Croatia. [Read more](#)

CANADA: SHIP-SOURCE OIL POLLUTION FUND CONFERENCE & 30TH ANNIVERSARY CELEBRATION

Ottawa, May 28. The Fund's in-house counsel will examine the application of the "polluter pays" principle in the context of important case law. A panel will discuss recent legislative changes, their impact on the Fund and other concerns shared by the Fund, TC and the CCG. A panel discussion will focus on advancing equality, diversity and inclusion and facilitating access to justice for victims of oil spills, including Indigenous and small communities. [More info](#)

UPCOMING EVENTS – JUNE 2019 ONWARDS (UPDATED)

COUNTRY	2019	TITLE OF EVENT	LOCATION
For more information click on Title of Event			
CANADA	June 4-6	42nd AMOP Technical Seminar on Environmental Contamination & Response	Halifax, Nova Scotia
UK	June 11-12	Ports and Terminals Insurance Seminar	London
BELGIUM	June 12-13	European Environmental Ports Conference 2019	Antwerp
CANADA	June 17	APICOM General Managers Meeting	Vancouver BC
UK	June 17-21	IOPC Funds' Short Course	London
CANADA	June 18-20	Clean Pacific Conference and Exhibition	Vancouver BC
UK	June 25-26	UK Spill Annual Conference	Moreton-in-Marsh
NEW ZEALAND	Sept. 3-5	Ecoforum Conference 2019	Auckland
UK	Sept. 11-12	Maritime Salvage & Casualty Response Conference	London
UK	Sept. 11-12	The Spill Response Expo	Birmingham
CROATIA	October 2-5	Pollution Response Challenges in the Mediterranean Conference	Split
USA	October 7-10	Elastec's Fall 2019 River Spill Workshop	Carmi, IL
NORWAY	October 14-18	NOSCA Seminar 2019	

UPCOMING EVENTS – JUNE 2019 ONWARDS (CONTINUED)

USA	October 28-31	Clean Gulf Conference and Exhibition	New Orleans LA
TUNISIA	Nov. 13-14	Incident Management System Training Workshop	Tunis
COUNTRY	2020	TITLE OF EVENT	LOCATION
USA	May 11-14	International Oil Spill Conference & Exhibition	New Orleans LA
To request posting of an event of interest to the Spill Response Community please send details to the Editor			

Note: Where event titles are not shown in blue ink it just means that the relevant websites are not yet available

LINKS FOR DOWNLOADING & READING OTHER PUBLICATIONS

Alga Chronicle	News from Australia on Contaminated Land Remediation	March 2019
AMSA Aboard	News from the Australian Maritime Safety Authority	December 2017
ATRAC Newsletter	News from the Adriatic Training and Research Centre	Apr. 2019 issue
AUSMEPA Bulletin	News from the Australian Marine Environment Protection Assoc'n	Summer 2019
BIMCO Bulletin	Marine and shipping-related news from BIMCO	Feb. 2019 issue
Newsletter from George Holliday	News and commentary on HSE issues from George Holliday	On request email
Bow Wave	Sam Ignarski's Ezine on Marine & Transport Matters	Current issue
Cedre Newsletter	News from Cedre in Brittany, France	March 2019
Clean Nigeria Associates Newsletter	News from CNA about Oil Spill Response in Nigeria	December 2018
EMSA Newsletter	News from the European Maritime Safety Agency	April 2019
GISEA Quarterly Newsletter	News from Global Initiative for South-East Asia	December 2018
IMO News Magazine	News from the International Maritime Organization	Spring 2019
IMO Publishing News	New and forthcoming IMO publications	March 2019
JOIFF "The Catalyst"	Int'l Organisation for Industrial Hazard Management	January 2019 issue
Maritime Executive Magazine	Often contains articles of interest to the spill response community	March-April, 2018
MOIG Newsletter	News from the Mediterranean Oil Industry Group	Jan. 2019 issue
Nautical Institute News	News from the Nautical Institute	March, 2019
Navigate Response	Global crisis communications network for shipping & marine	March 2019
NOAA OR&R	Weekly round-up of news from NOAA's Office of Response & Restoration	Latest issue
Oceanbuzz	Newsletter giving news on the Ocean Technology Industry	Current issue
OCIMF Newsletter	News from the Oil Companies International Marine Forum	February 2019
OHMSETT Gazette	Oil Spill Response Research & Renewable Energy Test Facility Quarterly	Fall 2018
PEMSEA Newsletter	Healthy oceans, people and economies in the East Asian Seas	January, 2019
Pollution Online Newsletter	News for pollution prevention & control professionals	April 3, 2019
Safe Seas, Clean Seas	Quarterly Newsletter from Maritime New Zealand	July 2018 issue
Salvage World	Quarterly Newsletter of the International Salvage Union	Current issue
Sea Alarm Foundation Newsletter	Oiled wildlife Preparedness and Response news from Sea Alarm	Current issue
Spill Alert	Newsletter from the UK Spill Association	December 2017
Technology Innovation News Survey	News from US EPA – Contaminated Site Decontamination	Feb. 16-28, 2019
USA EPA Tech Direct	Remediation of contaminated soil and groundwater	April 1, 2019

Your editor depends on regular receipt of updated links for listed publications. If these are not received, relevant entries will be discontinued.

INCIDENT REPORTS (IN CHRONOLOGICAL ORDER)

CANADA: ONTARIO - BOOMS ERECTED ON TAY RIVER IN PERTH TO PROTECT FROM FUEL SPILL

March 30 - Booms have been erected on the waters of the Tay to protect it from a fuel spill upstream. According to town hall, the source of the spill has now been identified, and is being dealt with by the authorities. Inside Ottawa Valley / [Read more](#) [Thanks to Don Johnston of ISCO Industry Partner, DG & Hazmat Group]

USA: TEXAS - HIGH WINDS CAUSE PROBLEMS FOR HOUSTON SPILL CLEANUP, SHIP TRAFFIC

April 8 - The Houston Ship Channel was shut once again on Sunday due to heavy weather and its effects on the contaminated International Terminals Co. tank farm, where a large fire led to the release of gasoline and other petroleum products last month. On Sunday, containment booms on the side of the channel broke loose in high winds from severe thunderstorms. In addition, ITC halted cleanup work on the water and on the damaged tanks. The Maritime Executive / [Read more](#)

USA: NEW YORK - AUTHORITIES ESTIMATE DUBLIN EXPRESS RESULTED IN 100,000 GALLONS OF HFO SPILL

INCIDENT REPORTS (CONTINUED)

April 9 – [See initial reports in previous issues of the ISCO Newsletter] - According to a statement published on Monday, April 8, the responsible authorities for the oil response, evaluated the data collected by Coast Guard marine investigators and vessel representatives, stated that up to 100,000 gallons of heavy fuel-oil was likely released by the vessel during its transit along the East Coast to New York. In the meantime, the Unified Command supports that the total amount of the oily-water recovered was about 35,000 gallons. Safety4Sea / [Read more](#)

USA: GULF OF MEXICO - WATCH: WRECK REMOVAL OF THE SSV JUPITER 1

April 9 - Mammoet Salvage has released a video of what it says was one of the most daring salvage operations ever undertaken in the Gulf of Mexico, "where an environmental disaster was prevented by pulling off a genius plan by a great group of people."

The video shows the company's wreck removal project of the Jupiter 1 floatel that partially sank off Mexico in April 2011. 638 personnel were evacuated after a valve problem caused the platform to take on water.

Water depth in the area was 38 meters (125 feet), and the 50-meter (164-foot) wide platform was left with 13 meters (43 feet) above water levels - only seven meters from active pipelines.

The floatel, owned by Cotemar and managed by PEP, had 2,075 barrels of diesel stored in the pontoons and 82 barrels of jet fuel stored in containers on the deck. The Maritime Executive / [Read more and watch video](#)

Editor – Either its been a very quiet week in regard to occurrence of oil and chemical spill incidents or they simply haven't been reported on in the world's press. The help of members and other readers in passing on information is welcomed and will be acknowledged in the newsletter.

INFORMATION FOR ISCO MEMBERS

TECHNICAL AND OTHER INTERESTING ARTICLES

From time to time ISCO adds to the Technical Articles section within the Technical & Reference Section of the Members' Area of the ISCO Website at www.spillcontrol.org. Many of these articles have been culled from past issues of the ISCO Newsletter. Their inclusion in the Technical Articles allows you to revisit ones that you found useful but you should be aware that some of the included URL links may be obsolescent.

Currently available articles are –

1. Oil Spill Remote Sensing by Dr Mervyn Fingas, Hon. MISCO
2. Anatomy of an Oil Spill - Case History of an Onshore Heavy Oil Spill in the Scottish Highlands
3. Response to Inland Oil Spills by the late Mark Francis, FISCO
4. In-Situ Burning by Dr Merv Fingas, Hon.FISCO
5. Integrated booming plans, emergency booming strategies or just the thin red line ? An article by the late Mark Francis, FISCO
6. Case History: "Porechye - Empty Tanks" - An application of hot tap technique
7. Lessons learned from Latin America: Forty years ago - The Metula Incident - An article contributed by Carlos Sagrera MISCO
8. Bitumens and diluted bitumens from Western Canadian Oil Sands - An article contributed by Dr Merv Fingas, HonFISCO
9. The future of Lloyds Open Form - An article contributed by Mark Hoddinott, General Manager of the International Salvage Union
10. Ten years after being hit by Hurricane Katrina, seeing an oiled marsh at the centre of an environmental clean-up - A Case History contributed by NOAA
11. A successful Sunken Oil assessment - The T/B Apex spill in the Mississippi River - An article contributed by Dr Jacqueline Michel, President of Research Planning, Inc.
12. New mapping solution helps reduce environmental impact from oil spills - An article contributed by the Organisation of the Norwegian Coastal Administration.
13. Case History - RFA Darkdale Oil Removal Project - An article contributed by Simon Valentine, FISCO, Emergency Response Manager, Swire Emergency Response Services, Dubai.
14. Shoreline Clean-up - An article giving helpful guidance and lots of useful information contributed by Mark Francis, FISCO.

15. Tools to help deal with the sinking problem of wrecked and abandoned ships - An article contributed by NOAA
16. Control and Prevention of Oil Spills: Some outlines of a reaction in Latin America to the DWH incident - An article contributed by Carlos Sagrera, MSc, MISCO.
17. Use of Net Systems for Heavy Oil Recovery, including Tarballs floating sub-surface - An article contributed by ISCO
18. CROIERG - Australia's response organisation for response to road tanker spills - An article contributed by Brian O'Connor
19. Pollution Prevention and Unfair Treatment of Contractors - An article contributed by Andreas Tsavlis
20. Need for sensible guidelines for decanting settled-out water during at-sea oil spill recovery operations - An article contributed by ISCO
21. Oil Spill Risks - Old Challenges and New Technologies - An article contributed by Captain D. C. Sekhar, Member of ISCO Council for India
22. The importance of Places of Refuge - An article from IG P&I Clubs
23. FIELD TRIALS TO EVALUATE INLAND AND SHORELINE SUBSURFACE OIL DETECTION USING CANINE TEAMS - A short article contributed by Dr Ed Owens
24. HOW IS AN OIL SPILL IN A RIVER DIFFERENT THAN ONE IN THE OCEAN? An article reprinted here with the kind permission of NOAA's Office of Response and Restoration
25. WHAT HAPPENS WHEN OIL SPILLS MEET MASSIVE ISLANDS OF SEAWEED? An article reprinted here with the kind permission of NOAA's Office of Response and Restoration
26. CHALLENGING THE VALIDITY OF RECENT CLAIMS THAT DISPERSANTS SUPPRESS BIODEGRADATION An article by Alun Lewis, Independent Consultant
27. CASE HISTORY: RFA DARKDALE OIL REMOVAL PROJECT - An article contributed by Simon Valentine, MISCO.
28. DEEP WATER HORIZON INCIDENT - WHERE DID THE OIL GO? An article contributed by Alun Lewis, Independent Consultant
29. USA: PREPAREDNESS FOR RESPONSE EXERCISE PROGRAM (PREP) & GOVERNMENT INITIATED UNANNOUNCED EXERCISES (GIUE) GUIDELINES - An article contributed by Steve Candito, CEO of Foresea Consulting.
30. THE CASE FOR LLOYDS OPEN FORM SALVAGE CONTRACT - A short article by Mark Hoddinott
31. SPILL RESPONSE & ALTERNATIVE RESPONSE TECHNOLOGIES (including Adsorbents v. Absorbents, and Imbiber Beads) - An article contributed by John Brinkman
32. OIL SPILL EVALUATION - An article contributed by the late Mark Francis.
34. OIL SPILL FATE IN 3D - Predicting the influence (natural and chemical) of dispersion on oil spill fate - An article by Marieke Zeinstra submitted by Dr Wierd Koops, Hon.FISCO.
35. RISING TO THE CHALLENGE - The Outcomes of the IPECA-IOGP Oil Spill Response Joint Industry Project 2011-2016. Authors: Rob Cox and Peter Taylor

HAVE YOU ALLOWED YOUR MEMBERSHIP TO LAPSE?

ISCO welcomes lapsed members who decide to re-join. This way you can preserve your access to all our membership benefits, including delivery of the ISCO Newsletter. To re-join, just click on <http://spillcontrol.org/2013-02-05-10-50-47/membership-application>

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