



ISCO NEWSLETTER

The Newsletter of the International Spill Response Community

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info@spillcontrol.org

<http://www.spillcontrol.org>



ISCO & THE ISCO NEWSLETTER

The ISCO Newsletter is published weekly by the International Spill Control Organisation, a not-for-profit organisation supported by members in 45 countries. ISCO has Consultative Status at IMO, Observer Status at IOPC Funds and is 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 IMO, UNEP, EC and other organisations.

ISCO COMMITTEE & COUNCIL

ISCO is managed by an elected executive committee members of which are **Mr David Usher** (President, USA), **Mr John McMurtrie** (Secretary, UK), **Mr Marc Shaye** (USA), **Mr Dan Sheehan** (USA), **M. Jean Claude Sainlos** (France), **Mr Kerem Kemerli** (Turkey), **Lord Peter Simon Rickaby** (UK), **Mr Li Guobin** (China), **Captain Bill Boyle** (UK) and **Mr Matthew Sommerville** (UK)

The Register of ISCO Members is maintained by **Ms Mary Ann Dalglish** (Membership Director). She is also responsible for collecting membership dues.

The Executive Committee is assisted by the non-executive ISCO Council composed of the following national representatives – **Mr John Wardrop** (Australia), **Mr Osman Tarzumanov** (Azerbaijan), **Mr John Cantlie** (Brazil), **Dr Merv Fingas** (Canada), **Captain Davy T. S. Lau** (China, Hong Kong), **Mr Li Guobin** (China, Mainland), **Mr Darko Domovic** (Croatia), **Eng. Ashraf Sabet** (Egypt), **Mr Torbjorn Hedrenius** (Estonia), **Mr Pauli Einarsson** (Faroe Islands), **Prof. Harilaous Psarftis** (Greece), **Captain D. C. Sekhar** (India), **Mr Sanjay Gandhi** (Kenya), **Chief Kola Agboke** (Nigeria), **Capt. Chris Richards** (Singapore), **Mrs Fatima B. Shaik** (South Africa), **Dr Ali Saeed Al Ameri** (UAE), **Mr Kevin Miller** (UK), **Dr Manik Sardessai** (USA), **Mr Dennis van der Veen** (The Netherlands) and **Mr Carlos Sagrera** (Panama)

For more info on Executive Committee and Council Members go to www.spillcontrol.org

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International news

For more information on the events featured below, click on the banners



NEW INTERNATIONAL SPILL RESPONSE CONTRACT WELL RECEIVED AT IOSC 2017



An audience of well over 100 attended the presentation given by Mr Tony Paulson and the accompanying reception jointly hosted by SCAA, ISCO and APICOM on the evening of Tuesday 16th May 2017.

The new framework contract, now given the short name "RESPONSECON", represents a major advance in ensuring rapid and effective response to major spill events at sea and on land.

For over 100 years response to marine incidents involving shipping casualties, has benefited from the universal availability of Lloyds Open

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International news (continued)

Form – the standard form of salvage agreement that continues to have a key role in ensuring the quick commencement of emergency salvage operations. Now, very much overdue, a standard contract will soon help to speed the response to major oil and chemical spill events.

Over the past two years a joint ISCO-BIMCO Working Group, with the participation and support of the International Group of P&I Clubs, the International Tanker Owners Pollution Federation (ITOPF), the International Salvage Union (ISU), the Spill Control Association of America (SCAA), and other interested parties have been working on the project. A wide consultation process has also been carried out and the



end result – RESPONSECON – is expected to be published later this year.

In the picture, from left to right, John W. Allen, Executive Director of SCAA, John McMurtrie, Member of ISCO Executive Committee, David Usher, President of ISCO and Devon Grennan, President of SCAA.

The new framework contract defines contractual terms between response contractors and requesting parties – government agencies, vessel owners, oil companies, pipeline operators, railway companies,

port authorities, and others with responsibility for quickly initiating response operations.



Having the ability to invoke RESPONSECON will benefit all concerned parties and speed response because it will avoid the delays caused by need to negotiate complex contractual negotiations before mobilization can begin.

In the photo: Tony Paulson (left), Chairman of the Project Working Group with John McMurtrie (right), Emeritus Secretary of ISCO.

Response contractors will benefit from very positive cash flow implications which will ensure rapid reimbursement of mobilization outlays and ongoing costs of operations.

The next step will be the introduction of RESPONSECON at the forthcoming meeting of the IMO's Marine Environment Protection Committee, taking place in London in early July, 2017. ISCO, BIMCO and other Working Group members with Consultative Status at IMO have already submitted a paper that will inform government delegations of the 172 member states of the United Nations agency.

The objective of achieving the world-wide recognition and acceptance of an initiative that will be of significant value in reducing pollution consequences of oil and chemical spills will soon be achieved.

IOSC - OIL SPILLS: PREVENT, PREPARE, RESPOND, RESTORE



May 18 - International experts have been sharing experiences, new technologies and scientific advancements relating to oil spill response at the International Oil Spill Conference (IOSC) in Long Beach, United States (15-18 May).

The theme of the conference is "prevent, prepare, respond and restore", which fully aligns with IMO's regulatory work to prevent oil spills from occurring and also its work to support countries to be prepared to respond to such incidents. IMO's capacity-building activities include training for oil pollution preparedness and response through simulation of oil spills.

International news (continued)

IMO is a co-sponsor of the triennial conference alongside the oil industry body IPIECA, the United States Coast Guard, the National Oceanic and Atmospheric Administration (NOAAA) and other US entities. Patricia Charlebois was attending the conference for IMO, while the Organization's technical cooperation programme sponsored seven attendees from the Caribbean region under the conference's scholarship programme

IMO [Publishing](#) was also in attendance at the conference, showcasing the latest editions relevant to parties to the International Convention on Oil Pollution Preparedness, Response and Co-operation (OPRC), 1990, and other stakeholders, including *Response to a Marine Oil Pollution Incident*, *Manual on oil Pollution* and other publications. Watch IMO's oil spill response film [here](#).

FINLAND TAKES ARCTIC COUNCIL CHAIR



May 12 - Finland officially took over chairmanship of the Arctic Council from the U.S. on Thursday during the 10th Arctic Council Ministerial Meeting in Fairbanks, Alaska.

Foreign ministers from the eight Arctic States and leaders from the six indigenous organizations participated in the meeting that marked the end of the two-year U.S. Chairmanship.

The four priorities for the Finnish Chairmanship's two years are: environmental protection, connectivity, meteorological cooperation and education.

Finland highlighted that the international community adopted a universal, legally binding climate agreement in Paris in 2015. Foreign Minister Timo Soini of Finland said "Climate change proceeds rapidly in the Arctic, and we need to continue the successful work of the Council."

The goals of the 2030 Agenda for Sustainable Development, adopted by the United Nations in 2015, are global in scope and apply also in the Arctic, says Finland. Sustainable development is at the core of the Arctic Council mandate, and Finland proposes to explore how the Agenda 2030 framework can be used in Arctic cooperation.

During the meeting, foreign ministers of the eight Arctic States signed the third binding agreement negotiated under the auspices of the Council, the "Agreement on Enhancing International Arctic Scientific Cooperation." The agreement will facilitate entry and exit of people, equipment and material to research infrastructure and research areas. *The Maritime Executive* [Read more](#)

BALTIC REGION MAKES PROGRESS ON WILDLIFE RESPONSE PLANNING

May 11 – Report received from the Sea Alarm Foundation - Of the nine coastal states in the Baltic Region, five have developed plans for oiled wildlife response and others have made progress toward this goal, according to a HELCOM report.

While images of oiled wildlife are commonly used to evoke reactions to spills, nationally coordinated strategies for dealing with impacted wildlife are a recent phenomenon and remain rare in much of the world. The Report on the status of National wildlife response plans in the Baltic Sea, issued in March 2017, showed that five Baltic States have addressed wildlife issues in their national contingency plans.

The report used a [Self-Assessment Tool](#), created by Sea Alarm, to assess the relative preparedness in each of the Baltic States. The Tool has been adopted by HELCOM RESPONSE to monitor progress, from year to year, toward having improved wildlife response preparedness in place in the Baltic Area, in line with the objectives of HELCOM Recommendation 31E/6.

The report is the first formal product of the Expert Working Group on Oiled Wildlife Response (EWG-OWR) which was created by HELCOM RESPONSE in order to assist in the implementation of Recommendation 31E/6. The EWG-OWR includes representatives of the wildlife agencies in each of the HELCOM Contracting Parties who are responsible for developing wildlife response plans in their country. Hugo Nijkamp of Sea Alarm chairs the EWR-OWR.

The full report can be accessed on the [HELCOM website](#). [Read more](#)

International news (continued)

IMO LAUNCHES POLAR CODE VIDEO

May 16 - A new IMO film shows how the IMO Polar Code supports safe and environmentally-friendly shipping in Arctic and Antarctic waters.

To make the new film, an IMO team visited the Ocean Diamond en voyage in the Antarctic, to find out at first-hand what the Code means for ships like this. As Ocean Diamond's Captain Oleg Klaptenko confirmed, operating in Polar waters is the ultimate test of his ship and his skills as a professional seafarer.

"There are several sources of danger. Low temperature, bad visibility, very long polar night and polar day. Remoteness from our home and from human facility that can help you. It is also lack of good, accurate and complete hydrographic service," says Klaptenko.

The Polar Code entered into force on January 1, 2017. It sets out mandatory standards that cover the full range of design, construction, equipment, operational, training and environmental protection matters for ships making polar voyages.

These rules go above and beyond existing IMO requirements such as those governing prevention of pollution from ships (MARPOL) and safety of life at sea (SOLAS). All the extensive safety and environmental regulations included in these and other IMO conventions still apply to shipping in polar waters.

View the video at https://youtu.be/X_x2_RTUiGM

Incident reports

MEXICO: WIND TURBINES SPILLING OIL

May 12 - Wind turbines were planted along a strip of Mexico's southern coast to make the country's power industry cleaner. Now they're spilling oil.

In the town of Juchitan last month, a clean-up was under way around a generator owned by Electricite de France. Workers wearing goggles and masks were scrubbing off a copper-colored lubricant that dripped down from the turbine. They'd wrapped cloth around its base, to absorb further leakage, and stuffed contaminated soil and stones into plastic trash-bags.

Electricite de France said in an e-mailed statement that its procedure in such cases would be to ascertain the leak's causes and assess any environmental damage. Then, "the affected soil, vegetation, pasture and/or crops are removed and the landowner is monetarily compensated," *Bloomberg* [Read more](#)

USA: VIRGINIA - 94,000 GALLONS OF JET FUEL SPILLED AT AIR STATION, NAVY ESTIMATES

May 12 - Crews are scrambling to keep the clean up of a major jet fuel spill at a military airport in Virginia Beach as "environmentally conscious as possible." Officials say the majority of the spill at the Naval Air Station Oceana has been contained and no evacuations were ordered. *RT.com* [Read more](#) [Thanks to Don Johnston of ISCO Industry Partner, DG & Hazmat Group]

FIJI - SALVAGE OF MV SOUTHERN PHOENIX UNDERWAY

May 12 - Fiji Ports Corporation Limited CEO Vijira Piyasena told FBC News that currently, recovery of containers is the focus with up to 30 cargo containers coming loose from the vessel. Piyasena says the full salvage team is now in Fiji and have carried out assessments with specialised equipment ordered to assist with the removal of the ship.

Meanwhile, Maritime Safety Authority of Fiji CEO John Tunidau says two pollution experts have arrived in the country from New Zealand and will assist the response team to prepare for any major oil spills. *FBC.com* [Read more](#)

FALKLAND ISLANDS: STRICKEN REEFER SHIP TOWED OUT TO SEA

May 12 - The Falkland Islands Government (FIG) announced Friday that the reefer Frio Las Palmas has successfully towed the stricken fishing tender Uruguay Reefer out to sea. The Uruguay Reefer had drifted into the Falkland Islands Conservation Zone after her crew abandoned ship, and she may well sink in the coming days. If and when she goes down, the Uruguay will take with her about 560 tons of HFO and 180 tons of MGO, raising fears of pollution. "The operation to tow the Uruguay Reefer did not start as soon as it could have done, but ultimately it has been successful in removing any risk of damage to the fishery resources, wildlife and environment of the Falkland Islands. *The Maritime Executive* [Read more](#)

Incident reports (continued)

UAE: SHARJAH - ONE DEAD AND FOUR INJURED AFTER EXPLOSION ON PRODUCT TANKER EBRAHIM 1 AT AL HAMRIYAH PORT

May 14 - The product tanker Ebrahim 1 caught fire after explosion at Al Hamriyah Port in Sharjah, UAE. The accident occurred during offloading of petroleum products and diesel oil, causing death of one crew and serious injury to four workers. The massive explosion on board of the vessel caused serious damages to the tanker Ebrahim 1 breaking into two, which was followed by large fire.

There was minor oil spill from the troubled tanker, but it was restricted from spreading and the leaks were stopped by hazmat teams and firefighters. *Maritime Herald* [Read more](#) [Thanks to Don Johnston of ISCO Industry Partner, DG & Hazmat Group]

VENEZUELA: MEDIA REPORTS TRINIDAD OIL SPILL HAS REACHED MARGARITA ISLAND

May 17 - Venezuelan media and social networks have reported that oil from the April 23 Petrotrin oil spill in Trinidad has slicked beaches as far away as Margarita Island, where several beaches had to be closed.

At first Petrotrin claimed that 20 barrels of oil (3,179.75 litres) reached the sea but that was later revised to 300 barrels (47,696.2 litres).

Spanish online newspaper El Diario reported that the spill is now the subject of an investigation by the Venezuelan Public Prosecutor's office *Caribbean News Now* [Read more](#)

ISCO Members and other readers are invited to submit incident reports to the editor for publication. All contributions will be acknowledged.

News reports from around the world (countries listed in alphabetical order)

AUSTRALIA: OIL WELL LEAKED INTO OCEAN FOR MONTHS – BUT SPILL KEPT SECRET

May 17 - An offshore oil and gas well in Australia leaked oil continuously into the ocean for two months in 2016, releasing an estimated 10,500 litres. But the spill was never made public by the regulator and details about the well, its whereabouts and operator remain secret.

In its annual offshore performance report released this week, the National Offshore Petroleum Safety and Environmental Management Authority included a mention of a 10,500-litre spill in April 2016. It provided limited details about, noting that it had been identified during a routine inspection. *The Guardian* [Read more](#)

CANADA INTRODUCES LAW TO BAN TANKERS OFF NORTH BRITISH COLUMBIA



Photo: Cargo ship lie at anchor in English Bay outside the Port of Vancouver, in British Columbia, Canada on November 18, 2016. REUTERS/Chris Helgren/File Photo

Canada's Liberal government has introduced legislation for a moratorium on oil tanker traffic along the northern coast of the British Columbia province, the country's transport department said on Friday, delivering on an election promise.

Canadian Prime Minister Justin Trudeau ordered the ban soon after the election in 2015, in which he took power on a pledge to balance resource development with protecting the environment.

Friday's bill will likely pass because Trudeau's Liberals hold a majority in Parliament.

Trudeau's orders for the ban effectively slammed the door on Enbridge Inc's Northern Gateway pipeline, a project facing massive development hurdles that was to deliver oil to the north coast for export via tankers. *gCaptain* [Read more](#)

News reports from around the world (continued)

CANADA: ALBERTA OFFERS \$235M LOAN TO CLEAN UP ORPHAN WELLS

May 18 - Alberta will loan \$235 million to the energy industry to clean up orphaned oil and gas wells, Premier Rachel Notley announced Thursday.

The money will flow to the Orphan Well Association (OWA), which is administered by the Alberta Energy Regulator but funded by energy companies. The loan will be paid back over a decade by industry, with the interest covered by \$30 million the federal government announced in the last budget.

The OWA is dealing with about 2,000 orphan wells. A well becomes orphaned when its corporate owner goes bankrupt without enough assets to pay for the cleanup. Until recently, industry paid \$15 million a year into the fund. It doubled to \$30 million annually in 2015. *CBC News* [Read more](#) [Thanks to Don Johnston of ISCO Industry Partner, DG & Hazmat Group]

MOROCCO: AGREEMENT SIGNED WITH INRH

May 9 – News received from Cedre - The recent signing of an agreement between the Moroccan institute of fisheries research (INRH) and Cedre has been welcomed as an excellent opportunity for both organisations to develop their scientific knowledge and expertise in a cooperative mindset. Our collaboration first began in 2015 when Cedre provided technical support during trials performed as part of the EPURE project funded by the French national research agency (ANR). These links continue to develop today through the MARPOCS project funded by DG ECHO. <http://wwz.cedre.fr/en/>

MONACO: OSINET ANNUAL MEETING

May 9 – News received from Cedre - Cedre attended the annual meeting of the OSInet network, held at the IAEA in Monaco, which brought together experts from various European and international laboratories. The aims? To share experiences in terms of oil spill identification, to hold scientific discussions on this theme and to review the annual intercalibration exercise.

This "Round Robin" exercise, organised by the Norwegian organisation SINTEF, mainly focused on very low sulphur fuels and the redistribution of paraffins during crude oil weathering. 38 laboratories submitted their conclusions on this case which consisted in comparing a sample affected by various degradation phenomena with three potential sources of contamination. <http://wwz.cedre.fr/en/>

NEW ZEALAND: CONSULTATION: SHIPS IN POLAR WATERS AND OTHER MARITIME AND MARINE PROTECTION RULES

May 17 - The International Maritime Organization (IMO) has developed a new code for ships in polar waters, and made other changes to improve safety of ships, crew, and the environment.

Maritime NZ Director, Keith Manch, said consultation begins tomorrow (Thursday) on how New Zealand will apply these changes.

"When international codes are made or changed, New Zealand must change our maritime and marine protection rules to meet our obligations," Mr Manch said.

"We are contacting the maritime industry asking for its comments about the proposed changes.

"The overall aim is safer ships, safer crew, and less risk to the environment." *Mailchi.mp* [Read more](#)

USA: CHEMISTS DEFEND USE OF HEXAVALENT CHROMIUM, APPLAUD EPA SPILL RESPONSE



Photo: A crew takes water samples from the Lake Michigan at Portage Lakefront and Riverwalk in Portage, Ind., on April 12, 2017. The U.S. Steel plant in Portage released hexavalent chromium, a carcinogen, into the Portage-Burns Waterway about 100 yards from Lake Michigan. (Zbigniew Bzdak / Chicago Tribune)

Consumer demand drives at least some of the use of chemicals such as hexavalent chromium, the carcinogen U.S. Steel's Midwest Plant in Portage released into Burns Waterway last month, two Valparaiso University professors said Monday.

News reports from around the world (continued)

The sheer volume of water in Lake Michigan, which the Burns Waterway feeds into, also helped dissipate the chemical, Peller said.

Beaches at the Indiana Dunes National Lakeshore, and the beach and drinking water intake at Ogden Dunes, were closed after the spill as a precautionary measure until authorities knew how much of the chemical had been released, she added.

"That's the one thing about our Lake Michigan and the Great Lakes. That's a large body of water. It's easy for things to get diluted very quickly," Peller said, adding that does not mean it's OK to release chemicals into the water. "Absolutely not."

The U.S. Environmental Protection Agency responded "very well" to the spill, she said, including conducting extensive testing at and around the site, as well as closing the beaches and water intake. *Chicago Tribune* [Read more](#)

ISCO news

ISCO AGM HELD AT IOSC, LONG BEACH, CALIFORNIA, USA ON 17th MAY 2017



Photo: From left to right, Emeritus Secretary of ISCO, John McMurtrie, The new Secretary of ISCO, Matthew Sommerville, and ISCO President, David Usher.

The well-attended Annual General Meeting included around 20 members from Australia, Belgium, Brazil, Canada, China, Panama, Turkey, UK and USA.

ISCO President, David Usher, opened the meeting, welcomed all present and gave a brief summary of the year and spoke of the challenges ahead for the spill control industry, ISCO and its members.

A short report on ISCO activities was given including those at IMO, IOPC Funds, and regarding the new international spill

response contract "RESPONSECON". Thanks and appreciation were given to SCAA and APICOM for their support at the joint event and to Tony Paulson of the West of England P&I Club who delivered an excellent introduction to the RESPONSECON project on the previous day.

The retiring Secretary, John McMurtrie, dealt with AGM business matters and then spoke briefly about his tenure as Secretary of the organization. He confirmed that he will continue as a member of the Executive Committee and will give his best support during the hand-over period.

He then went on to introduce his successor, Matthew Sommerville, who gave a presentation highlighting the key achievements of ISCO over the last 33 years and the recent successes which he hoped to help ISCO build on. He continued by discussing some of the key issues identified in the 2017 ISCO review paper. These issues will be taken up and presented to members over the next year. In essence these seek to ensure the organisations constitution, mission, objectives and activities are geared to the current and future needs of members. One important aspect noted in this was the need to improve revenue stream in order to allow ISCO to operate more effectively and ensure that while it does not seek to make a profit it can fund its representation activities.

An open discussion was then conducted on a range of issues, concluding with an inject from Roger Mabbott of UK Spill. Roger expressed his support for the stated desire of ISCO and the new secretary to work more closely with the trade associations.

A more comprehensive report on the meeting will be given in the Minutes which will soon be circulated to members.

THE ISCO BOOTH AT IOPC

The ISCO booth at IOSC was exceptionally busy. Membership Director, Mary Ann Dalglish welcomed a great many visitors. ISCO President, David Usher, and John McMurtrie, the retiring Secretary, shared the manning of the booth with Mary Ann, meeting many members and others interested in knowing more about the organization. Several new members joined ISCO during the event and introductions will be published in a later issue of the newsletter.

In the picture: Wu Yue of ISCO Corporate Member, Hong Kong Spill Response Technology Ltd. in the exhibition hall with David Usher and John McMurtrie.



Links for recent issues of other publications (in alphabetical order)

AMSA Aboard	News from the Australian Maritime Safety Authority	December 2016
ASME EED EHS Newsletter	News and commentary on HSE issues from George Holliday	Most recent issue
Bow Wave	Sam Ignarski's Ezine on Marine & Transport Matters	Current issue
Cedre Newsletter	News from Cedre in Brittany, France	April 2017
CROIERG Enews	Canberra & Regions Oil Industry Emergency Response Group	Current issue
EMSA Newsletter	News from the European Maritime Safety Agency	May 2017 issue
Environmental Technology Online	Environmental Monitoring, Testing & Analysis	April 2017 issue
IMO News Magazine	News from the International Maritime Organization	Spring 2017 issue
IMO Publishing News	New and forthcoming IMO publications	April 2017
Intertanko Weekly News	International news for the oil tanker community	May 19, 2017
JOIFF "The Catalyst"	Int'l Organisation for Industrial Hazard Management	Q2 2017 issue
MOIG Newsletter	News from the Mediterranean Oil Industry Group	April 2017 issue
NOWPAP Quarterly	News from the North West Pacific Action Plan	Quarter 1, 2016 issue
Ocean Orbit	Newsletter from the International Tanker Owners Pollution Federation	May 2016
OCIMF Newsletter	News from the Oil Companies International Marine Forum	April 2017 issue
Pollution Online Newsletter	News for prevention & control professionals	May 17 2017
Safe Seas, Clean Seas	Quarterly Newsletter from Maritime New Zealand	December 2016 issue
Sea Alarm Foundation Newsletter	Oiled wildlife Preparedness and Response news from Sea Alarm	Spring 2017 issue
Technology Innovation News Survey	News from US EPA – Contaminated Site Decontamination	January 1-31, 2017
Transport Canada Newsletter	News and articles re transport of dangerous goods in Canada	December 2016 issue
USA EPA Tech Direct	Remediation of contaminated soil and groundwater	May 1, 2017
USA EPA Tech News & Trends	Contaminated site clean-up information	Spring 2016 issue
WMU Newsletter	News from the World Maritime University	December 2016 issue

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

Upcoming events summary

COUNTRY	2017	TITLE OF EVENT	LOCATION
For more information click on Title of Event			
UK	Jan 16 – July 7	IMO Exhibition – 50 Years Gov't & Industry Co-op'n	London
MALTA	May 23-25	12th Mediterranean Focal Points REMPEC Meeting	St. Julians
USA	May 23-26	INTERTANKO Annual Tanker Event	Houston TX
UK	May 24-25	HAZMAT 2017 Conference & Exhibition	Stratford on Avon
CANADA	Postponed	40th AMOP Tech.Seminar on Contam'n & Response	Alberta
BELGIUM	June 7-8	European Environmental Ports Conference 2017	Antwerp
UK	June 20-21	Wreck Removal Contracts & Operations Seminar	London
GHANA	June 26-30	NOSCP Table-top Exercise	Accra
USA	June 27-28	Clean Waterways	Louisville KY
UK	July 3-7	IMO Marine Environment Protection Committee	London
CHINA	July 14	6th NOWPAP DELTA Exercise	Weihai
SENEGAL	July 17-20	International Workshop on Dispersant and NEBA	Dakar
NIGERIA	Sept. 5-7	National Workshop on Liability and Compensation	
UK	Sept. 5-8	SPE Offshore Europe	Aberdeen
UK	Sept. 6-7	8th Maritime and Salvage Response	London
FRANCE	Sept. 28	CEDRE Information Day – "Spills in Ports"	Paris
UAE	Nov. 13-16	Abu Dhabi Int'l Petroleum Exhibition & Conference	Abu Dhabi
USA	Dec. 5-7	Clean Gulf Conference and Exhibition	Houston, TX
2018			
UK	March 13-15	2018 INTERSPILL Conference and Exhibition	London
UK	March 13-15	Oceanology International 2018	London
USA	June 19-21	Clean Pacific Conference and Exhibition	Portland, OR
To request posting of an event of interest to the Spill Response Community please send details to the Editor			

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