

SPILLTECH

Supported By



Hosted By



THEME
**PROTECTION &
RESTORATION OF
OCEAN HEALTH**

**08-09
November
2023**

HOTEL PRIDE PLAZA, AEROCITY, NEW DELHI

WWW.SPILLTECH.ORG



Organised By

iCONEX
THE SPIRIT OF INNOVATION





V P Mahawar
President, SHESPro &
Former Director (Onshore)
ONGC

Dear Industry Colleagues,

On behalf of **SHESPro**, I am delighted to invite all industry stakeholders to participate in **SPILLTECH 2023** to be held on **08 - 09 November 2023** at Hotel Pride Plaza, Aerocity, New Delhi, India.

SHESPro arms leaders and their teams in every major business function with the vital & crucial insights, necessary advices and tools to achieve their mission-critical priorities today and build the successful organizations of tomorrow. Across every industry and enterprise, **SHESPro** plays a catalytic role to provide the expertise to boost their key initiatives, stay ahead of competition and help to cultivate organization's values.

In this fast changing environment, the industry places the highest emphasis and significance on demonstrating visible leadership, deploying advanced technology, and conducting effective benchmarking with international best practices in the field of Spill management.

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

This significant event, set to be organized under the theme of **"Protection and Restoration of Ocean Health"** will provide an excellent opportunities & platform for experts in Oil spill trajectory modelling & Aerial Surveillance, Oil spill response, Dispersant Application, Waste & Solid waste Management, Risk Assessment & Mitigation and Ocean pollution to share their views.

The conference promises to provide unprecedented opportunities for its attendees as it thrives to embrace its excellence as a core component for Clean Seas. This conference is recognised for its breadth, expertise and extensive portfolio.

I would like to welcome all industry leaders, Experts on the matter, Technology providers and manufacturers of innovative tools & tackles to discuss current scenario aligning with the vision of organizations for a better future of the industry at this region's most influential Conference & Exhibition, **SPILLTECH**.

MESSAGE BY CONVENOR



Capt. Manish Kumar
Marine Pilot/Manager
Jawaharlal Nehru Port Trust

Dear Esteemed Participants,

I welcome you to be part of the great initiative taken by **SPILLTECH** organizing a conference around the theme **"Protection and Restoration of Ocean Health"**.

Being a stakeholder to this industry I feel a strong inclination towards the case-studies, Research data, business opportunities and international policies. **SPILLTECH** is an opportunity for me to address all my interest areas and also gain feedback about our initiatives from the industry stakeholders. By being a part of the community, I know that I will meet other like-minded peers and I'm going to come away better equipped to tackle these abrupt circumstances.

SPILLTECH 2023 provides a dedicated platform for professionals from major industries to discuss, debate and share knowledge, expertise and experience on different technologies in the field of spill and environment preservation.

The event will primarily focus on issues pertaining to the cleaner seas. The event provides a global platform to discuss potential solutions and researches that will highlight current science, management issues and new directions benefiting the industry and region as a whole.

SPILLTECH organized by SHESPro and iCONEX, from **08 - 09 November 2023** under the theme **"Protection and Restoration of Ocean Health"**, comes at a critical time as the world is strengthening its efforts to create and drive solutions to realize the Sustainable Development Goals by 2030. The Conference will deliberate key topics revolving around innovative solutions aimed at starting a new chapter of global ocean action.

The delegates attending the event will get a detailed understanding & overview of the opportunities, challenges and critical success factors for saving the environment & preparing for a sustainable future for the generations to come.

I am very happy & pleased to be associated with **SPILLTECH 2023** as the Convenor and invites you to come forward for sharing your thoughts, concerns and solutions towards the theme.

Wish each one of you and your loved ones to remain Safe, Healthy and Happier.

I Look forward to welcome you to **SPILLTECH 2023** at Hotel Pride Plaza, Aerocity, New Delhi, India

ADVISORY COMMITTEE



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Ministry of Petroleum &
Natural Gas, Govt. of India



ABOUT SPILLTECH

The well being of the oceans and humanity are inextricably linked to one another. Oceans play an integral role in climate change mitigation, absorbing some 23% of human-caused carbon dioxide emissions and more than 90% of the excess heat created by human-caused greenhouse gases.

Serious damage over the years have been done to our oceans & the marine ecosystem which have led to oceans acidification & climate change. The oceans are highly affected by climate change, which impacts primarily the ecosystems and fish communities that live in the ocean.

Climate-informed marine planning is crucial to achieving the global climate commitments made at COP26 and will help meet national goals and commitments in biodiversity, conservation, and ecosystem restoration.

The World Ocean plays an integral role in connecting remote areas by transporting substances and materials over large distances and in between continents. Plastic materials of varying kinds had spread to all oceans and adjacent seas by the late 1970s or early 1980s & most plastic materials entering the marine environment are buoyant and float on the sea surface. Marine debris is a significant source of chemical contaminants to the marine environment. Several extraction and collection programs have been carried out. While plastics may constitute only about 12% of our wastes, their durability results in massive accumulation. The eradication of marine debris is essential to the well-being of current and future generations, and the unique characteristics of marine debris as an environmental problem requires an innovative approach to its eradication.

Remediation of marine systems, which could be polluted by both organic and inorganic contaminants, is a complex process. Stimulation of indigenous degraders with suitable nutrients can significantly enhance bioremediation rates of marine environments polluted with petroleum hydrocarbons. Restoring an area impacted by a spill is crucial to recovery. Preparedness plans have to be made to limit damage to the environment and the ecosystems.

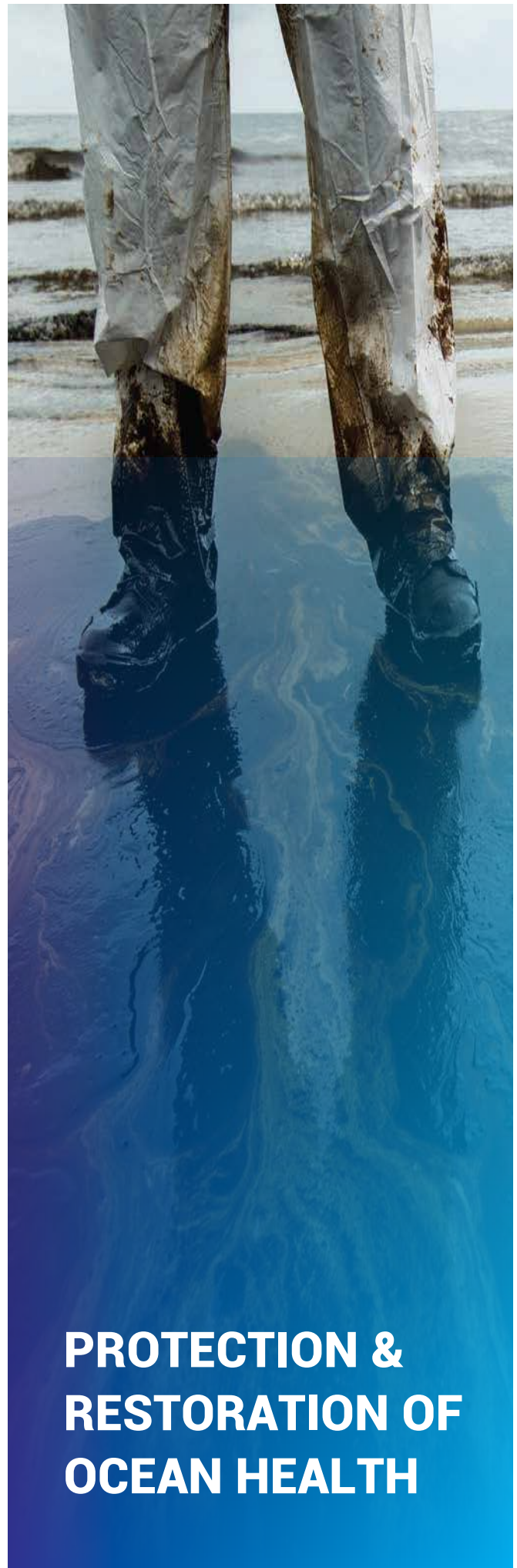
WHY TO ATTEND

- Make sure your ideas, your imaginations and your concerns are heard at this international gathering of the key stakeholders in the spill response community.
- Stay updated on the most innovative technological trends and regulatory issues that will drive the future of spill response.
- Dedicated networking breaks will give you the opportunity to expand your professional network and connect with the 300+ spill response professionals in attendance.

WHO WILL ATTEND

SPILLTECH 2023 will be attended by:

- Regulators, Policy Makers & Nodal Agencies
- Senior Officers from Shipping Companies
- Senior Officers from Port Organizations
- Senior Officers from Pollution Control Board
- Senior Officers from Maritime Board
- Senior Officers from Oil & Gas Companies
- Global Maritime Organizations & Associations
- Health, Environment and Safety (HES) Professionals
- Safety and Security Officers
- Plant & Asset Managers
- Environmental Managers
- Maritime Lawyers
- Purchasing Agents
- Operating Managers
- Marine Engineers
- Response Specialists
- Marine Scientists & Researchers
- Digital Workplace & Safety Leaders
- Advisors & Consultants
- Others Concerned with Compliance, Spill Response or Clean-up



PROTECTION & RESTORATION OF OCEAN HEALTH

WHO WILL EXHIBIT

Exhibitors include, but are not limited to:

- Aviation Services/Surveillance
- Bioremediation Services
- Damage Assessments
- Diving Services
- Environmental Organizations
- Emergency Response Cell
- Fire Safety Control Company
- HSSE Services & Equipment
- IT Software and Training
- Insurance & Claim
- Mapping Agencies
- Natural Disaster Cleanup Company
- Port Organizations
- Pollution Response Equipment Suppliers
- Satellite Tracking System
- Tug and Salvage Companies
- Training Institutes
- Wildlife Rescue and Rehabilitation Agencies
- Water Treatment Agencies & many more....

FOCUS AREAS

**Oil Spill
Trajectory
Modelling &
Aerial
Surveillance**

**Oil Spill
Response**

**Dispersant
Application**

**Waste & Solid
Waste
Management**

**Risk
Assessment &
Mitigation**

**Ocean
Pollution**

**Marine Debris
& Pollution**

Bioremediation

KEY TOPICS

Health Concerns

Marine life

Incident Management

**Planning and
Preparedness**

**Applications of
UAS Technology**

**Marine Garbage &
Pollution**

**Leadership
Management**

**Recent Technology
Advances for Effective
Oil Spill Response**

**Effective
Communications**

Collaborations

**Marine
Microplastics**



PAST PARTICIPANTS



SPILLTECH 2022 GLIMPSE





ABOUT SHESPro

Society of Health, Environment, Safety & Sustainability Professionals (SHESPro) is a not for profit organization registered under Society's act of India.

SHESPro equips leaders and their teams in every major business function with the indispensable insights, advice and tools to achieve their mission critical priorities today and build the successful organizations of tomorrow. Across every industry and enterprise size, SHESPro provides the expertise needed to tackle your key initiatives, stay ahead of competition and grow your organization's value.

ABOUT iCONEX

At iCONEX, we specialize in organizing international conferences, exhibitions, summits, workshops, and training programmes specialised for governments and major industries with an exclusive focus on accelerating a paradigm shift for a sustainable future by connecting stakeholders and communities across borders and industries.

Our motto of Inspire - Innovate - Implement coupled with our mission to create global platforms for thought leaders & industry stakeholders to Inspire each other, to ideate and produce innovative concepts that get implemented as a step towards a sustainable future.

SPILLTECH



SPILLTECH SECRETARIAT

B-181, GROUND FLOOR, EAST OF KAILASH, NEW DELHI - 110065



FOR MORE INFORMATION

[Nazneen Ansari](#) | Speaking & Sponsorship

M: +91 9313 965 723, +91 11 4912 2344 | E: nazneen@iconex.in

[Ravi Kumar](#) | Exhibition & Delegates

M: +91 9818 421 654, +91 11 4912 2344 | E: ravi@iconex.in

www.spilltech.org

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