

WRECKS OF THE WORLD II:

Evaluating and Addressing Potential Underwater Threats

Washington, DC Area
(Linthicum Heights, Maryland), USA
June 6-7, 2011

MITAGS



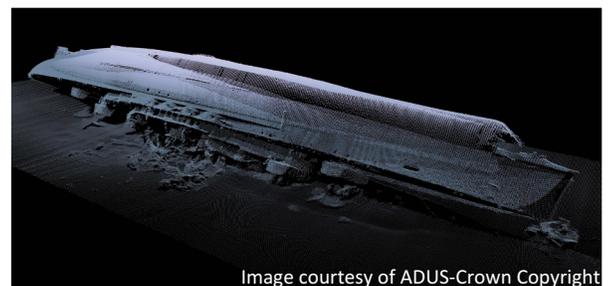
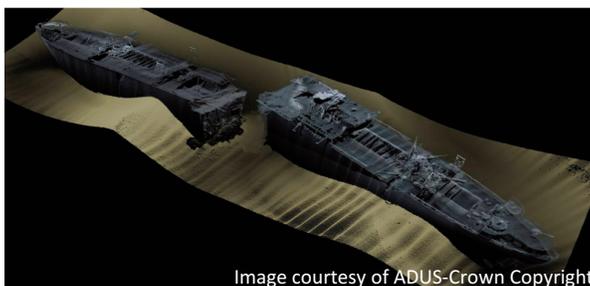
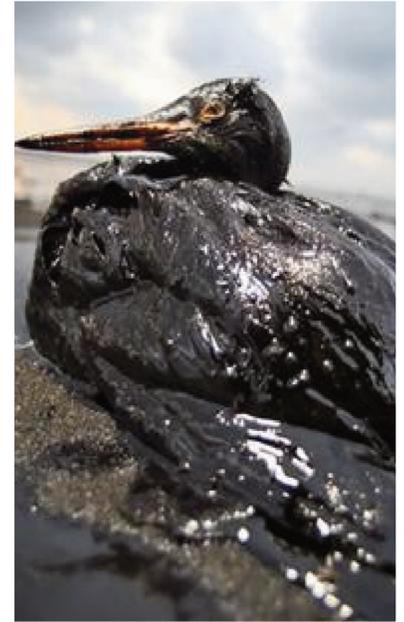
An international survey (Michel et al., 2005) has identified over 8,500 sunken shipwrecks in marine waters around the world, including more than 1,500 sunken tank vessels (≥ 150 gross tons) and nearly 7,000 sunken non-tank vessels (≥ 400 gross tons). These wrecks may contain as much as 20 million tons (140 million barrels) of oil and other hazardous materials. Sporadic or continuous leakages or potential sudden massive spillages from these wrecks, 75 percent of which stem from World War II, pose a continual risk across the globe.

The problem of potentially-polluting wrecks has long been discussed and recent incidents around the world have caused government agencies and responsible parties to look proactively at preventing catastrophic oil and other chemical releases from long submerged shipwrecks.

The risk of oil and other hazardous materials seeping out of sunken shipwrecks is growing yearly, and the likelihood of leakage or even a massive spill occurring increases, as do the potential costs. Taking a proactive rather than a reactive approach to mitigating this risk will save not only dollars in response costs, but also reduce the threat of environmental and socioeconomic damages.

From the viewpoint of environmental and economic impacts, there is little difference between oil spilling from a sunken vessel and oil spilling from a modern day vessel casualty, with the exception that, while there is no way to predict the location or timing of the next major oil spill, potentially-polluting wreck sites are known and the probability of an spill event is quantifiable or even inevitable. There is ample evidence that there are a large number of wrecks in coastal waters that are spills waiting to happen.

Sponsored by the American Salvage Association (ASA) and the North American Marine Environmental Protection Association (NAMEPA), this conference, "Wrecks of the World II: Evaluating and Addressing Potential Underwater Threats," will aim to provide an opportunity for an objective review and discussion of the current state of potentially polluting wrecks and to offer considerations to address the problem.



WRECKS OF THE WORLD II:

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Conference Agenda: Monday, June 6

8:00 A.M. REGISTRATION & COFFEE

9:00 A.M. CHAIRMAN'S WELCOME & OPENING REMARKS

Chairmen: Mauricio Garrido, ASA
Clay Maitland, Esq., NAMEPA

9:15 A.M. PLENARY SESSION

Overview and Key Developments Since WOW I Conference
Moderator: Mauricio Garrido, ASA
Threats from Potentially-Polluting Wrecks

Panelists:

- Dr. Dagmar Schmidt Etkin, ERC
- Lisa Symons, ONMS
- Jon Waldron, Esq., Blank Rome LLC
- J.A.C. Hans van Rooij, Global Marine Solutions BV

10:45 A.M. COFFEE BREAK

11:15 A.M. STATE-OF-THE-ART RESEARCH ON WRECKS

Dr. Christopher Reddy, Woods Hole Oceanographic Institute
Michael Barrett, Woods Hole Oceanographic Institute

12:00 P.M. LUNCH

1:00 P.M. LUNCHEON KEYNOTE ADDRESS

Congressman Frank LoBiondo, Chairman – Coast Guard and Maritime Transportation Subcommittee (Invited)

AFTERNOON BREAKOUT SESSIONS

2:00 P.M. SESSION A: REGULATORY ISSUES FOR POTENTIALLY POLLUTING WRECKS

Moderator: RADM Brian Salerno, U.S. Coast Guard

Panelists:

- Jan de Boer, IMO Legal Committee
- James Shirley, Esq., JTS Marine LLC
- Hans Petter Mortensholm, Kystverket Norway
- Robert Pond, U.S. Coast Guard

2:00 P.M. SESSION B: RISK ASSESSMENT ISSUES FOR POTENTIALLY-POLLUTING WRECKS

Moderator: Mauricio Garrido, ASA

Panelists:

- John Wagner, ONMS
- David Conlin, National Park Service
- Dr. Deborah French McCay, Applied Science Associates, Inc.
- Jordan Stout, NOAA OR&R

3:15 P.M. COFFEE BREAK

3:45 P.M. SESSION A: FINANCIAL ISSUES FOR POTENTIALLY-POLLUTING WRECKS

Moderator: RADM Brian Salerno, U.S. Coast Guard

Panelists:

- Craig Bennett, National Pollution Fund Center
- Jose Maura, IOPC Fund
- Charles Anderson, Skuld North America
- Dabney Hegg, U.S. Senate Committee Appropriations

3:45 P.M. SESSION B: COSTS AND IMPACT ISSUES FROM LEAKING WRECKS

Moderator: Mauricio Garrido, ASA

Panelists:

- Dr. Dagmar Schmidt Etkin, ERC
- Dr. Jacqueline Michel, Research Planning, Inc.
- Marty Pagliughi, Mayor Avalon, New Jersey (Invited)
- George Wittich, American Marine Corporation

5:00 P.M. ADJOURN

6:30 P.M. DINNER AT NICK'S FISH HOUSE ON BALTIMORE WATERFRONT
(Casual Attire)

WRECKS OF THE WORLD II:

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Conference Agenda: Tuesday, June 7

- 7:00 A.M. CONTINENTAL BREAKFAST**
- 8:00 A.M. CHAIRMAN'S OPENING REMARKS**
Chairmen: Mauricio Garrido, ASA
Clay Maitland, Esq., NAMEPA
- 8:10 A.M. REMEDIATION OF THE CHEHALIS AT PAGO PAGO**
CAPT Michael Day, U.S. Coast Guard
- 8:30 A.M. PLENARY SESSION**
Wreck Remediation – Case Studies
Moderator: Bob Urban, PCCI
- Panelists:
- Zachary Malinoski, T&T Bisso, LLC
 - John Witte, DonJon Marine Co., Inc.
 - Devon Grennan, Global Diving & Salvage, Inc.
 - Bas Coppes, Mammoet Salvage Americas, Inc.
 - Dave Usher, Marine Pollution Control
 - Gordon Bain, Ocean Group, Inc.
- 10:15 A.M. COFFEE BREAK**
- 10:45 A.M. PLENARY SESSION**
Wreck Remediation – Case Studies
Moderator: Bob Urban, PCCI
- Panelists:
- Tim Parker, Parker Diving
 - Joseph Farrell, Resolve Marine Group
 - Doug Martin, SMIT Salvage Americas, Inc.
 - Robert Tyson, Svitzer Salvage
 - Kevin Teichman, T&T Marine Salvage, Inc.
 - Rich Habib, Titan Salvage
- 12:00 P.M. LUNCH**
- 1:00 P.M. LUNCHEON KEYNOTE ADDRESS**
Dr. Jane Lubchenco, Under Secretary of Commerce for Oceans and Atmosphere and NOAA Administrator (Invited)
- 2:00 P.M. PLENARY SESSION**
Challenges for Government and Industry
Moderator: Clay Maitland, Esq., NAMEPA
- Panelists:
- Steven Candito, National Response Corporation
 - Carleen Lyden-Kluss, NAMEPA
 - Heather Parker, U.S. Coast Guard
 - Charles Anderson, Skuld North America
- 3:15 P.M. COFFEE BREAK**
- 3:45 P.M. PLENARY SESSION**
The Way Forward – Goals and Initiatives
Moderator: Clay Maitland, Esq., NAMEPA
- Panelists:
- Lisa Symons, ONMS
 - Jan de Boer, IMO Legal Committee
 - Nicola Goodwyn, ABP Marine Environmental Research (UK)
 - CDR Edward Bock, U.S. Coast Guard
- 5:00 P.M. ADJOURN**



WRECKS OF THE WORLD II:

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Conference Sponsorship, Tabletop Exhibition and Registration Form

Registration Fees:

- \$700 General Attendees
- \$500 Government Attendees
- \$500 ASA and NAMEPA Attendees

Tabletop Exhibits:

Tabletop exhibits are \$1,000. This includes the tabletop exhibit on June 6-7 and one full conference registration. Each draped table measures 6' x 30". Exhibits are limited to the tabletop. Electricity is not provided.

- Yes, I would like to present a tabletop exhibit.
- No, I am not interested in a tabletop exhibit.

Sponsorships:

By sponsoring the Wrecks of the World II conference you can make your company more visible to the decision-makers. A number of alternative sponsorship opportunities exist. Sponsorships are acknowledged in the Conference program, the Conference documentation, on the Conference website and through signage at the event.

- Yes, I would like to be a **Gold-level sponsor** for \$5,000. (Includes full admission for four (4) representatives to the Conference.
- Yes, I would like to be a **Silver-level sponsor** for \$2,500. (Includes full admission for two (2) representatives to the Conference.
- Yes, I would like to be a **Bronze-level sponsor** for \$1,000. (Includes full admission for one (1) representative to the Conference.
- No, I am not interested in sponsorship.

Registration and payment options:

- Register on-line with a credit card at the following site:
<http://www.americansalvage.org/forms/wow.htm>
- Register by mail with a check. Checks should be made payable to the "American Salvage Association."

Check #: _____ Amount: \$ _____ Date: _____

Name _____

Title _____

Company _____

Address _____

City _____ State _____ Zip _____

County _____

Phone _____

Fax _____

E-mail _____

To register for the conference by mail, please send this completed form with payment to:

Patricia Welch
The American Salvage Association
801 North Quincy Street
Suite 200
Arlington, VA 22203 USA
Tel: 1-(703) 373-2293
e-mail: pwelch@vesselalliance.com

All cancellations must be made in writing. Cancellations made within two weeks prior to the event are subject to a fee of \$200. No refunds will be made for no-shows.

Hotel Information:

Hotel reservations, at the rate \$139.00 per room per night (including breakfast and dinner), may be made directly with the conference hotel at MITAGS by calling 1-(410) 859-5700, extension "0" for the nights of June 5th, 6th and/or 7th, 2011. Guests are responsible for their own reservations and own payment. All reservations must be guaranteed with a valid credit card upon acceptance of the reservation. Failure to cancel prior to 6:00 p.m. 24 hours prior to the day of arrival will result in the forfeiture of advance deposits and reservations guaranteed by credit card will be charged one night's rate, plus applicable taxes.