



## GREEN MARINE ALLIANCE VERTE

MAPPING THE FUTURE OF  
SUSTAINABLE SHIPPING

# 2016 GREENTECH

L'AVENIR DU TRANSPORT  
DURABLE SE DESSINE

QUEBEC CITY MAY 30 — JUNE 1  
Du 30 MAI au 1<sup>er</sup> JUIN À QUÉBEC

## PROGRAM

GREENTECH 2016  
QUEBEC CITY

MONDAY MAY 30, 2016

1 pm  
to  
4 pm

Exhibitors set-up & move-in

-La Grande Place

2pm  
to  
4pm

Pre-registration for all GreenTech  
participants, speakers, and exhibitors

-La Grande Place Foyer

Arrive early to get the best choice of amusing  
ribbons for the delegate nametags and distinguish  
yourself!

5 pm

***Fish'n'Ships*** Cocktail Reception &  
Exhibition Visit

-La Grande Place Foyer

sponsored by:



INFORMATION AND REGISTRATION  
[www.green-marine.org/greentech](http://www.green-marine.org/greentech)

INFORMATION ET INSCRIPTION  
[www.allianceverte.org/greentech](http://www.allianceverte.org/greentech)

418 649-6004

# GREENTECH 2016 PROGRAM || MAY 31, 2016

7:30	Registration & Breakfast <i>-La Grande Place Foyer</i>	
8:40	<b>WELCOMING ADDRESS</b> • Régis Labeaume, Mayor, Quebec City <i>- Palais Room</i>	
8:50	<b>OPENING SESSION: SUSTAINABILITY FROM THE TOP DOWN</b> <i>- Palais Room</i> <ul style="list-style-type: none"> <li>Mario Girard, CEO, Québec Port Authority</li> <li>Louis-Marie Beaulieu, President &amp; CEO, Desgagnés</li> <li>Jean D'Amour, Quebec Minister of Maritime Affairs</li> </ul>	
10:00	Coffee break & Exhibition visit <i>- La Grande Place</i>	sponsored by: 
10:30	<b>THE FINANCIAL BENEFITS OF BEING ENERGY EFFICIENT</b> <i>- St-Louis Room</i> <ul style="list-style-type: none"> <li><b>Sustainable vessel selection: a financial perspective</b> Kris Fumberger, RightShip</li> <li><b>Performance engineering – operational analysis for performance improvements</b> Nicholas Frieden, Carnival Cruise Line</li> <li><b>Monitoring fuel consumption &amp; power to evaluate fuel additive efficiency on a tug vessel</b> Charles Massicotte, Opdaq/ Guy Hamel, Ocean</li> </ul>	<b>DRY BULK HANDLING AND SOCIAL LICENCE TO OPERATE</b> <i>- Palais Room</i> <ul style="list-style-type: none"> <li><b>Social acceptability: how to avoid fog and storm?</b> Julie Boudreau, Transfert Environment and Society</li> <li><b>A contemporary approach to social responsibility</b> Gaston Déry, QSL</li> <li><b>Overcoming the environmental challenges of bulk material handling operations</b> Sarah Garza, Port of Corpus Christi</li> </ul>
	12:00	Lunch Buffet <i>- Kent Room</i>
1:15	Tribute to one of Green Marine founding co-chairs, Laurence G. Pathy <i>- Palais Room</i>	
1:30	<b>MAPPING THE FUTURE OF SUSTAINABLE SHIPPING</b> <i>- Palais Room</i> <ul style="list-style-type: none"> <li>A plenary session featuring perspectives from different stakeholders: industry, environmental group, scientist/academic, government.</li> </ul> <p><i>Moderator: Robert Lewis-Manning, Chamber of Shipping of British Columbia</i></p> <p><b>Confirmed panelists:</b></p> <ul style="list-style-type: none"> <li>Christina Wolfe, Environmental Defense Fund</li> <li>Fer van de Laar, World Ports Climate Initiative - International Association of Ports &amp; Harbors</li> <li>Anthony Teo, DNV-GL</li> <li>Marc Gagnon, Fednav Limited</li> <li>Nicole Legault, Transport Canada</li> </ul>	
3:15	Coffee break, exhibition visit & shuttle to Chouinard Pier for the Port of Quebec cruise <i>- La Grande Place</i>	
4:00 to 5:15	<b>PORT OF QUEBEC CRUISE TOUR</b> <ul style="list-style-type: none"> <li>Sponsored by Croisières AML</li> </ul>	
5:30	<b>CERTIFICATION DINNER</b> Cocktail & Dinner, Tribute to Green Marine founding co-chairs, Commemorative Plaque unveiling <i>- Port of Quebec's Cruise Terminal</i>	

# GREENTECH 2016 PROGRAM || JUNE 1, 2016

7:30	Breakfast <i>- La Grande Place</i>	
8:00	<b>MORNING ADDRESS &amp; MoU SIGNING BETWEEN GREEN MARINE AND RIGHTSHIP</b>	
8:30	<b>MARINE FUELS OF THE FUTURE</b> <i>- Palais Room</i> <ul style="list-style-type: none"> <li>• <b>Marine fuels from forest biomass</b> Aurem Langevin, Innovation maritime</li> <li>• <b>Ship fuel alternatives in the canadian eastern arctic</b> Andrew Dumbrille, WWF</li> <li>• <b>ROPAX ferry business case returns &amp; environmental benefits</b> John Hatley, Wärtsila North America</li> </ul>	<b>ENVIRONMENTAL INITIATIVES AT LARGE PORTS</b> <i>- St-Louis Room</i> <ul style="list-style-type: none"> <li>• <b>Port of Montreal truck-related greenhouse gas reduction initiative</b> Daniel Olivier, Port of Montreal</li> <li>• <b>Trash Free Waters Project: a collaborative stakeholder approach to waste and litter management</b> Amelia Pellegrin, Port of New Orleans</li> <li>• <b>Port Canaveral : from rockets to water quality</b> Robert Musser, Canaveral Port Authority</li> </ul>
	10:00 Coffee break & Exhibition visit <i>- La Grande Place</i> <span style="float: right;">sponsored by: </span>	
10:30	<b>COHABITATION BETWEEN SHIPS AND MARINE LIFE</b> <i>- Palais Room</i> <ul style="list-style-type: none"> <li>• <b>For a better cohabitation between ships and whales</b> Véronique Nolet, ROMM / Daniel Côté, Desgagnés</li> <li>• <b>Reduced risk of whale-ship collisions in the St. Lawrence estuary: a collaboration between marine transportation, marine conservation and scientific research sectors</b> Guy Cantin, Fisheries and Oceans Canada</li> <li>• <b>First description of the fish community inhabiting the fluvial St. Lawrence navigational channel</b> Véronik de la Chenelière, Ministère des Forêts, de la Faune et des Parcs of Quebec</li> <li>• <b>Understanding and mitigating vessel noise through BC's underwater listening station</b> Krista Trounce, Vancouver Fraser Port Authority</li> </ul>	<b>REDUCING THE ENVIRONMENTAL IMPACT OF PORT OPERATIONS</b> <i>- St-Louis Room</i> <ul style="list-style-type: none"> <li>• <b>Sustainability programming – opportunities at U.S. ports</b> Heather Wood, Kennedy/Jenks Consultants</li> <li>• <b>The CIP: promoting hemispheric collaboration on environmental protection</b> Jorge Durán, Inter-American Committee on Ports (CIP), Organization of American States</li> <li>• <b>Reducing the environmental impact of port operations – viewed from a risk management perspective</b> François Morin, AON Risk Solutions</li> </ul>
	12:00 Lunch Buffet <i>- Kent Room</i>	
1:15	<b>ENVIRONMENTAL RISKS OF SHIPPING: FACTS AND COMMUNICATION</b> <i>- Palais Room</i>	
	Presentations to be followed by a panel discussion. <i>Moderator: Johanne Gélinas, Raymond Chabot Grant Thornton</i> <ul style="list-style-type: none"> <li>• <b>Characterization of risk of marine shipping in Canadian waters</b> Richard Wiefelspuett, Clear Seas Centre for Responsible Marine Shipping</li> <li>• <b>Oil transportation on the St. Lawrence River: a positive communication experience</b> Martin Lévesque, Valero Energy; Serge LeGuelllec, Transport Désgagnés</li> <li>• <b>Maritime Information Bureau: better knowledge, better discussions</b> Ariane Charette, St. Lawrence Economic Development Council (SODES)</li> </ul>	
3:00	<b>CLOSING REMARKS</b>	
3:15	Grab & Go snacks <i>- La Grande Place</i>	