ACI

15th ARCTIC SHIPPING SUMMIT

4 & 5 December 2019
Hamburg, Germany

KEY TOPICS

- Advancements & Developments in Policy and Regulation
- Overview of Arctic Shipping Developments
- The Polar Code: Where Do We Stand?
- Best Practices in Arctic Shipping
- Effectively Enhancing Arctic Search & Rescue
- Approaches to Ensuring Effective HR & Mariners Training
- Arctic Projects Developments
- A Look at the Arctic Environment and Climate Risks
- Furthering Development of Arctic Shipping Infrastructure
- Navigating a Geopolitical Shift in the Arctic
- Ensuring Responsible and Sustainable Tourism in the Arctic

WHITE GLACIER
ENDURE THE EXTREME

For sponsorship opportunities please call Hubert Sosnowski on +48 61 646 7059 or hubert@acieu.net

15th Arctic Shipping Summit

Hamburg, Germany

4th & 5th December 2019

ACI's 15th Arctic Shipping Summit will be taking place on the 4th & 5th of December in Hamburg, Germany

The two day conference will consist of a number of informative presentations followed by interactive Q&A sessions and panel discussions to further involve the delegates. These talks will give a deep insight into the views shared on the different aspects of Arctic Shipping. During the two days we will explore the advancements in policy and regulation, as well as the updates on the Polar Code. In addition to this there will be discussions on effectively enhancing Arctic search and rescue and how to navigate a geopolitical shift in the Arctic.
The conference will bring together senior representatives from key industry stakeholders including ship-owners, ship-managers & associated solution providers, coast-guards and government transport authorities, meteorologists, consultants & technology providers.

Who Will Attend?

All ACI's events attract a targeted group of senior level executives and decision-makers from industry. Our meetings are strictly end-user focused.

Delegates will be drawn from Shipping Operators, Owners, Coastguard and Transport Authorities, Shipbuilders and Shipyards, Designers, Repairing Companies, Vendors & Sub-Contractors, Energy & Mining Companies, Naval Architects & Engineers, Ice Forecasters & Meteorologists, Ice Management Specialists, Consultants, Researchers, Brokers, Financiers & Investors.

Speaking Opportunities:

If you would like to be considered as a speaker at the event, for a 30-45 minute presentation, please submit an abstract to Justine Matthys by any of the following methods:

Tel: +44 20 3141 0624

Email: jmatthys@acieu.net

Previous Speakers Include:

* Murmansk Shipping Company
* Northern Shipping Company
* IMO
* Alfons Hakans
* Finnish Meteorological Institute
* World Ocean Council
* Arctic Portal
* Canadian Coast Guard
* Arctic Advisory Group
* Gorissen Federspiel

Commercial & Sponsorship Opportunities

Gain direct access to our senior level audience and gain an increased level of visibility through branding and networking. For detailed information on sponsorship and commercial opportunities, please contact **Hubert Sosnowski**:

+48 616 46 7059
hubert@acieu.net
http://www.acieu.net

Registration is Simple

If you would like to register for this event or wish to find out more information, you can contact **Jayme Burns** using any of the following methods:

+44 (0) 20 3141 0640
Jayme@acieu.net
http://www.acieu.net

15th Arctic Shipping Summit

Hamburg, Germany

4th-5th December 2019

DAY 1

Wednesday 4th December 2019

08:00 REGISTRATION & COFFEE

09:00 CHAIRMAN'S OPENING REMARKS

09:15 CONFERENCE PRESENTATION
Advancements & Developments in Policy & Regulation

- Overcoming the ever-changing Arctic policy and its consequences for Arctic business, sustainability & security
- Addressing IMO and the implementation of policies in the Arctic
- Assessing the developments of regulation on territorial waters & interpretation of international regulations
- 2020 sulphur cap - How this will affect shipping & finding solutions

Halldór Jóhannson
Executive Director
Arctic Portal

09:50 SESSION ONE
Effectively Enhancing Arctic Search and Rescue

Search and Rescue Services in the Arctic: Identifying Emergency Response Gaps and Needs for Training

- Emergency response in the Arctic & how to reduce SAR response times
- Exploring the potential for improved satellite coverage in Polar regions
- Live exercises vs simulation training

Dr. Dimitrios Dalaklis
Associate Professor, Maritime Safety & Environmental Administration (MSEA)
World Maritime University

Diego Jacobson
CEO
White Glacier

11:15 MORNING REFRESHMENTS

11:45 CONFERENCE PRESENTATION
The Northern Sea Route: An Assessment of Russian Policies

- New management of NSR: Coordination and monopolization
- Recent protectionist legislation
- Transit vs. destination shipping - what is the priority?
- Icebreaker construction program: Demand or supply driven?

Arild Moe
Research Professor
Fridtjof Nansen Institute

12:30 CONFERENCE PRESENTATION
The Polar Code: Where Do We Stand?

- Minimizing the ecological footprint of polar shipping
- Is the Polar Code going far enough to address Arctic marine life concerns?
- Discussing fuels in Arctic shipping

13:15 LUNCH

14:15 SESSION TWO
Best Practices in Arctic Shipping

- Experiences and examples on how engaging in safe and efficient operations in the Arctic
- Learnings from incidents or near-miss situations in the Arctic
- How to make the Arctic as safe as possible for future marine operations

Nick Hughes
Leader of the Ice Service
Norwegian Ice Service

Rob Lynch
Senior Researcher / Head of Learning
Halpin Centre for Research & Innovation

Christine Valentin
COO & Board Member
World Ocean Council

Up North! The Challenges of Operating Ships in the Areas North of the Arctic Circle

- Low temperature challenges
- Implications to vessel design
- Evacuation and Rescue Systems & Implementing protective measures
- Fire protection system
- Communications
- Work environment & operational considerations

Rune Engebø
Senior Project Engineer
Polarkonsult AS

16:05 AFTERNOON REFRESHMENTS

ACI
Active Communications International

LEADERS IN CONFERENCE PLANNING & PRODUCTION

www.wplgroup.com/aci

16:35 SESSION THREE

Approaches to Ensuring Effective HR & Mariners Training

Preparing for Navigation in Variable Ice Conditions

- Operating areas with extremely variable ice and metocean conditions
- Ice Service provisions to ships navigating tight schedules
- What ice information do mariners need at sea?
- Where will technology advances take us in a few years

Keld Qvistgaard
Senior Ice Advisor
Danish Meteorological Inistitute

Capt. Wibbo Hofman
Area Representative
University of Hamburg

17:50 CONFERENCE PRESENTATION

Arctic Projects Developments

- The future of Yamal LNG
- Cruising & mineral projects and related shipping and support activities

Mikaa Mered
Professor of Arctic & Antarctic Geopolitics
ILERI

18:35 CLOSE OF DAY ONE

DAY 2

Thursday 5th December 2019

08:30 REGISTRATION & COFFEE

09:00 CHAIRMAN'S OPENING REMARKS

09:05 SESSION FIVE

A Look at the Arctic Environment and Climate Risks

Atmospheric Composition in the Arctic and Assessing Response to Shipping Activities

- Introduction to the composition of the Arctic atmosphere being controlled by a range of factors
- The Arctic environment is undergoing rapid change. This is likely to result in changes in atmospheric composition, including aerosol particles, with concomitant effects
- Declining sea ice is expanding the potential for shipping activities in the Arctic. This is likely to influence atmospheric composition, including aerosols
- Introduction to a new research project designed to address these issues through a programme of measurements and numerical modelling.

Dr. Anna Jones
Science Leader
British Antarctic Survey

Sönke Diesener
Transport Policy Officer
Naturschutzbund Deutschland e.V.

Machiel Lamers
Polar Prediction & User Engagement
Polar Prediction Project Steering Group

10:55 MORNING REFRESHMENTS

11:25 SESSION SIX
Furthering Developments of Arctic Shipping Infrastructure

- Future forecasts for the Arctic shipping routes
- Evaluating the role of private operators and the opportunities in developing the infrastructure for arctic shipping
- Examining the increased commercial pressure with streamlined supply chains

Vladimir Khokhlov
Deputy Director on the Fleet
Rosmorport

Dr. Robert Stahlbock
Professor
University of Hamburg

12:40 CONFERENCE PRESENTATION
Navigating a Geopolitical Shift in the Arctic

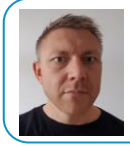
- Advancing the organisation and management of shipping routes – private companies vs. international agreements
- A look into the commercial opportunities brought by the melting of the Arctic and the opening new trade routes

13:25 LUNCH

14:25 SESSION SEVEN
Ensuring Responsible and Sustainable Tourism in the Arctic

Challenges and Gaps Associated with Search and Rescue in the Arctic

- Present situation - activity vs. readiness
- Accidents and happenings
- Findings is SAREX 1, SAREX 2 and SAREX 3
- The potential conflict between expectations and precautions



Gudmund Johansen
Lecturer Nautical Science/Navigation /Maritime Polar Operations
The Arctic University of Norway

Stein Sandven
Senior Researcher - Polar Acoustics & Oceanography
Nansen Environmental and Remote Sensing Centre

16:15 CHAIRPERSON'S CLOSING REMARKS

16:20 END OF CONFERENCE & AFTERNOON REFRESHMENTS

15th Arctic Shipping Summit

Hamburg, Germany

4th & 5th December 2019

More Information and Registration

If you would like to register for this event or wish to find out more information, you can contact **Mohammad Ahsan** using any of the following methods:

+44 (0)20 3141 0640

Jayme@acieu.net

http://www.acius.net

Postal Address:
10 Gough Square London, EC4 3DE

Registration Is Simple

Conference (Includes Access to Documentation Pack) 4th & 5th December 2019	£1,695.00
Documentation Pack Only	£470.00

Please Note.
Members and customers of all supporting organizations are entitled to a discount off their conference package.

For more information please call +44 (0) 20 3141 0640.

Documentation Packet Available

We are selling the 15th Arctic Shipping papers at just £440 (+£30 P&P). Simply tick the box on the booking form, send it with payment and your copy will be on its way to you after the meeting.
This important manual will be a source of invaluable reference for the future.

Terms & Conditions

Payment

Payment must be received within five business days of returning the signed contract. After receiving payment a VAT receipt will be issued. If you do not receive a letter outlining details two weeks prior to the event, please contact the Conference Coordinator at ACI Europe Ltd.

Discounts are available for multiple/group bookings. Please call +44 (0)20 3141 0640 for more information.

Cancellations

Substitutions are welcome up to 24 hours prior to the event. Cancellations must be received in writing no less than 3 weeks prior to the start of the conference; a full credit voucher towards a future ACI conference will be issued. Any cancellation received less than 3 weeks prior to the start of the event shall be deemed to be a breach of this contract by client, and accordingly, no credits will be given. Cancellations must be received in writing by mail or fax three weeks before the conference. Thereafter the full conference fee is payable. If for any reason ACI Europe Ltd decides to amend, cancel or postpone this conference, the conference fee will not be refunded. Furthermore, ACI Europe Ltd will not be responsible for covering airfare, hotel or other costs incurred by registrants. In the event that ACI Europe Ltd cancel or postpone the event, ACI Europe Ltd reserves the right to transfer this booking to another conference to be held in the following twelve months, or to provide a credit of an equivalent amount to another conference within the following twelve months. The construction, validity and performance of this agreement shall be governed in all respects by the laws of England to the exclusive jurisdiction of whose courts the Parties hereby agree to submit.

Accommodation

The cost of accommodation is not included in the event fee. Preferential rates will be arranged with or near the event venue, and all confirmed delegates will be given details of how to book accommodation at this

About ACI

ACI, a UK owned company, has been running successful conferences in the USA since 1999. Headquartered in Chicago, ACI opened its European head office in London at the end of 2005 and has expanded rapidly, launching a series of events in key industries including maritime, energy, chemicals, cosmetics & pharma and opening offices in Poznan (Poland) & Pune (India).