



North Ballroom – Husky Union Building 4001 E Stevens Way NE, Seattle, WA 98195

7:30 – 9:00 a.m. REGISTRATION & CONTINENTAL BREAKFAST

9:00 – 9:15 a.m. WELCOME & INTRODUCTORY REMARKS

Dean Kellye Testy / University of Washington School of Law

Rachel Kallander / Arctic Encounter Symposium; Kallander & Associates LLC

9:15 – 9:30 a.m. KEYNOTE ADDRESS: DR. TOM WAGNER

Coping with an upending Arctic: What do we know, what don't we know, when will we know?

Dr. Tom Wagner / National Aeronautics and Space Administration (NASA)

9:30 – 10:45 a.m. PLENARY SESSION I - Actionable Science; The Study of Environmental Arctic Change

Dr. Ted Schuur / Department of Biological Sciences, Northern Arizona University **Dr. Robert Bindschadler** / National Aeronautics and Space Administration (NASA)

Dr. Don Perovich / Thayer School of Engineering, Dartmouth College

Dr. Henry Huntington / Huntington Consulting **MODERATOR: Dr. Brendan Kelly** / SEARCH

10:45 – 12:15 p.m. PLENARY SESSION II - Arctic Vision: Connectivity, Infrastructure, and Progress

Representative Bob Herron / Alaska State Legislature

Tina Pidgeon / GCI

Tara M. Sweeney / Arctic Slope Regional Corporation

Melanie Bahnke / Kawerak, Inc. Craig Fleener / State of Alaska

MODERATOR: Linda Leary / Fairweather, LLC; Deadhorse Aviation Center, LLC

12:15 – 1:30 p.m. KEYNOTE LUNCHEON: ADMIRAL PAPP

Video Message: U.S. Senator Patty Murray - Washington

INTRODUCTION: Richard Glenn / Arctic Slope Regional Corporation **KEYNOTE: Admiral Robert J. Papp** / United States State Department

1:30 – 1:45 p.m. BREAK

1:45 – 2:00 p.m. REPORT: Building Arctic Resilience

Joel Clement / United States Department of Interior

2:00 – 2:45 p.m. PLENARY SESSION III - Security & Geo Politics in the Arctic

Heather Conley / Center for Strategic & International Studies (CSIS)

Major General Burton K. Francisco / North American Aerospace Defense Command and

United States Northern Command (NORAD-USNORTHCOM)

MODERATOR: Terzah Tippin Poe / TRIO Global Solutions; Harvard University

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2:45 – 3:15 p.m. KEYNOTE ADDRESS: VICE ADMIRAL RAY

INTRODUCTION: Captain Jason Hamilton / USCGC HEALY (WAGB 20)

KEYNOTE: Vice Admiral Charles W. Ray / United States Coast Guard Defense Force West

3:15 – 3:30 p.m. REPORT: U.S. Arctic Oil and Gas Update & Science Informed Decision Making

Dr. James Kendall / Bureau of Ocean Energy Management

3:30 - 3:45 p.m. REPORT: The TOP 5 Risks for the Arctic Economy in 2016

Mikå Mered / POLARISK

3:45 – 5:00 p.m. PLENARY SESSION IV - Shipping, Commerce, and Transportation in the Far North

Rear Admiral Daniel B. Abel / 17th United States Coast Guard District - Alaska

Mayor Shirley Marquardt / City of Unalaska, Alaska

Joy Baker / City of Nome, Alaska **Tom Ekegren** / Arctia Offshore, Ltd.

MODERATOR: Mead Treadwell / Arctic Circle Task Force on Shipping and Ports; PT Capital

5:00 - 6:30 p.m. BREAK

6:30 – 9:30 p.m. MOHAI KEYNOTE DINNER RECEPTION

Museum of History & Industry (MOHAI) 860 Terry Avenue N, Seattle, WA 98109

REMARKS:

Dean Kellye Testy / University of Washington School of Law **Craig H. Allen Sr.** / University of Washington School of Law

Vice Admiral Charles W. Ray / U.S. Coast Guard Defense Force West

JOINT KEYNOTE PRESENTATION:

U.S. Senator Maria Cantwell – Washington

Ranking Member, Senate Energy & Natural Resources Committee

U.S. Senator Lisa Murkowski - Alaska

Chairman, Senate Energy & Natural Resources Committee

Co-Chair, Senate Arctic Caucus

THANK YOU REMARKS:

Rachel Kallander / Arctic Encounter Symposium; Kallander & Associates

SATURDAY, JANUARY 16 CONFERENCE AGENDA



North Ballroom – Husky Union Building 4001 E Stevens Way NE, Seattle, WA 98195

8:30 – 9:30 a.m. REGISTRATION & CONTINENTAL BREAKFAST

9:30 – 9:45 a.m. REPORT: Arctic Investment Opportunities and Responsibilities

Mead Treadwell / Arctic Circle Task Force on Shipping and Ports; PT Capital

9:45 - 10:45 a.m. PLENARY SESSION V - The Fate of the Arctic Ocean: Important Choices

Beth Kerttula / The Executive Office of the President

Dr. Jeremy Mathis / National Oceanic and Atmospheric Administration (NOAA)

Dr. Nikoosh Carlo / United States Department of State

MODERATOR: Alice Rogoff / Alaska Dispatch News; The Arctic Circle

10:45 – 11:00 a.m. REPORT - The Arctic Youth Initiative: Acting Right in the Arctic

Rachel Kallander / Arctic Encounter Symposium; Kallander & Associates LLC

11:00 – 12:15 p.m. PLENARY SESSION VI - The People of the North: Health, Prosperity, and Leadership

Dr. David Driscoll / University of Alaska

Greta Schuerch / NANA Regional Corporation; Native Village of Kiana, Alaska

Gerrit Wesselink / Youth Arctic Coalition; Matters Canada

Senator Lesil McGuire / Alaska State Legislature MODERATOR: Kaleb Froehlich / Cassidy & Associates

12:15 - 12:30 p.m. BREAK

12:30 – 1:45 p.m. KEYNOTE LUNCHEON: LIEUTENANT GOVERNOR BYRON MALLOTT

Video Message: U.S. Senator Angus King - Maine

INTRODUCTION: Greta Schuerch / NANA Regional Corporation **KEYNOTE: Lieutenant Governor Byron Mallott** / State of Alaska

1:45 – 3:00 p.m. BREAK OUT SESSION BLOCK I

Room 334 **SESSION 1:**

The Polar Code: From the 2009 Voluntary Guidelines to a Mandatory Code in 2017 HOST: University of Washington Arctic Law and Policy Institute & U.S. Coast Guard

Center for Arctic Study and Policy

Captain Jason Hamilton / USCGC HEALY (WAGB 20)
Captain Kathleen A. Duignan / United States Coast Guard

Captain John Dwyer / United States Coast Guard Commander Dale Bateman / Pacific Maritime Institute Olivier Faury / KEDGE Business School of France

MODERATOR: Craig H. Allen / University of Washington School of Law



Room 145 **SESSION 2:** *Alaska's Arctic OCS – What's Next?*

HOST: Crowell & Moring LLP

Rick Fox / Edison Chouest Offshore, Alaska Christine Resler / Schlumberger Oilfield Services Rex A. Rock, Sr. / Arctic Inupiat Offshore, LLC MODERATOR: Drue Pearce / Crowell & Moring LLP

Room 332 **SESSION 3:** Renewable Energy in Alaska Native Villages

HOST: United States Department of Energy - Office of Indian Energy

Doug MacCourt / United States Department of Energy **Denali Daniels** / Denali Daniels Associates, Inc.

Room 250 **SESSION 4:** *Ensuring Resilient Communities, Food Security and Conservation*

HOST: Arctic Encounter Symposium

Willie Goodwin / Arctic Waterways Safety Committee **Dr. Martin Robards** / Wildlife Conservation Society

Michael LeVine / Oceana

Lois Epstein, P.E. / The Wilderness Society

Dr. Noël Bakhtian / The Executive Office of the President **MODERATOR: Casey Pape** / Montague Marine Research LLC

3:00 - 3:15 p.m. BREAK

3:15 – 4:30 p.m. BREAK OUT SESSION BLOCK II

Room 250 **SESSION 5:** *The Reality of Arctic Port Development: Challenges and Opportunities*

HOST: Van Ness Feldman LLP

Michael Catsi / Alaska Industrial Development and Export Authority

Joy Baker / City of Nome, Alaska

Qualluq Liz Cravalho / NANA Regional Corporation Gordon Brower / North Slope Borough, Alaska Tadas Kisielius / Van Ness Feldman LLP

MODERATOR: Andrew VanderJack / Van Ness Feldman LLP

Room 334 **SESSION 6:** Squaring Economic Development and Environmental Protection

HOST: University of Washington School of Marine and Environmental Affairs

Devon Thorsell, M.M.A. / UW School of Marine and Environmental Affairs

Amy A. Merten, Ph.D. / NOAA Office of Response and Restoration

Molly McCammon / Alaska Ocean Observing System

MODERATOR: Thomas M. Leschine, Ph.D. / UW School of Marine and

Environmental Affairs

Room 145 **SESSION 7:** *New Media in the Arctic: The Human Story*

HOST: Arctic Encounter Symposium

Christine Germano / Portraits of Resilience Project; Many Strong Voices **Sarah Betcher** / University of Alaska Fairbanks; Farthest North Films

Gerrit Wesselink / Youth Arctic Coalition; Matters Canada

Ashley Ahearn / KUOW

MODERATOR: Dr. Lilian Alessa / University of Alaska; University of Idaho



Room 332 **SESSION 8:** *The Future of Unmanned Aircraft in the Arctic*

HOST: University of Alaska Fairbanks Geophysical Institute

Barbara Johnson-Schumacher / UAF Geophysical Institute

Greg Foscue / UAF Geophysical Institute

Brian Prange / Pan Pacific UAS Test Range Complex

Eyal Saiet / UAF Geophysical Institute

MODERATOR: Dr. Cathy Cahill / UAF Geophysical Institute

4:30 – 6:00 p.m. CLOSING RECEPTION

Husky Union Building

REMARKS:

Todd Wildermuth / University of Washington School of Law

Rachel Kallander / Arctic Encounter Symposium; Kallander & Associates LLC