Welcome to ADAC’s Program Year 7 Virtual Annual Meeting

2-3 June 2021

Finish and Forward...in Support of the Future Arctic

A presentation by

Arctic Domain Awareness Center
University of Alaska
Executive Director
An opening welcome from UAA Interim Chancellor Dr. Bruce Schultz
We are appreciative of the gift of your time

- ADAC is honored to begin this year’s Annual Meeting with opening remarks from a series of distinguished speakers, including:
  - Dr. Bruce Schultz, the University of Alaska Anchorage’s Interim Chancellor
  - VADM Scott Buschman, Deputy Commandant for Operations, HQ USCG, Washington D.C.
  - Mr. Mike Emerson (CAPT, USCG Ret), Director, Maritime Transportation Systems, HQ USCG (CG5PW)
  - Lt Gen David Krumm, USAF, Commander, Alaskan Command, Alaska NORAD Region and 11th Air Force Commander
  - Mr. David Kennedy, Chairman, U.S. Arctic Research Commission, Washington D.C.
  - Dr. Larry Hinzman, Executive Director, Interagency Arctic Research Policy Committee, Washington D.C.
  - Mr. Robert Burns, Director, Office of Innovation and Collaboration, DHS S&T, Washington D.C.
  - Mr. John Murphy, Chief of Operations, National Weather Service, Washington D.C.

- We will cover our research, workshop and education programs in summary detail
- Unlike our in-person meetings, each project will not start with a video, but these are available via our Website
- Each project review contains allotted time for Project Champion Reflections, but no overall Q&A
- We will try to capture all your questions in the chat box and will follow-up with you individually if we don’t have a chance to address your questions during the allotted timeframe
ADAC Year 7 Annual Meeting...some points that are useful to help your experience

• Access: https://arcticdomainawarenesscenter.org/Events
• Overview & schedule: Via the web page
• “Follow-along” ...briefing slides, project video and Investigator discussions arranged in chronological order via the “Event Hub”
• Allotted time for questions: For USCG Project Champion/or Project Champion designated representative
• Please use chat box for follow-up questions, ADAC will take note and respond following the meeting

ADAC Year 7 Annual Meeting, 2-3 June 2021
Please Welcome our Opening Speaker, Mr. Robert Burns

Mr. Robert Burns, Director, DHS S&T Office of Innovations and Collaborations
Please welcome our first guest speaker panel...emerging Arctic science and research needs
...and now,
Reflections from ADAC’s Principal Investigator and Research Director

ADAC Principal Investigator
Dr. Douglas Causey

ADAC Research Director
Dr. Nettie LaBelle-Hamer
Now on to Review ADAC’s Current S&T Research Projects and Education Programs

WORKFORCE DEVELOPMENT PROGRAM

ASIP & MSI SUMMER INTERNSHIP

Follow-along via the Event Hub!
ADAC Program Year 7 Annual Meeting...

Concluding Remarks for Day 1
Welcome back to ADAC’s Program Year 7 Annual Meeting: Day 2

Opening Remarks by ADAC Leadership
Now on to Review ADAC’s Remaining Current S&T Research Projects

Follow-along via the Event Hub!
Short Reset Break...and Introductions for the Following VIP Event
Reflections on Arctic Defense
Provided By:
Lt Gen David Krumm,
USAF, Commander Alaskan Command, Alaska NORAD Region and 11th Air Force
Return to Review ADAC’s Remaining Current S&T Research Projects

ADAC: Research for the Arctic Operator... For Today and For the Future
HQ U.S. Coast Guard Guest Remarks:

RADM Peter Gautier, USCG, Deputy Commander, USCG Pacific Area, Alameda, California
Return to Review ADAC’s Remaining Current S&T Research Projects
Short Reset Break...and Introductions for the Following VIP Event
ADAC’s Program
Year 7 Annual Meeting Closing Address
Provided by:

VADM Scott Buschman,
Deputy Commandant for Operations, HQ USCG,
Washington D.C.
University of Alaska’s Arctic Domain Awareness Center...

- “Operator driven research” to support the Arctic maritime mission of the U.S. Coast Guard...
- ...and other U.S. federal maritime security and safety activities
- ...and to support the public good.

Here to serve!
ADAC...steadily advancing to provide operator driven S&T research

• ADAC’s efforts...can help to reduce risk, improve safety, increase awareness, increase decision precision.
• ADAC will continue to seek research that addresses shortfalls and gaps as the priority.
• ADAC will seek to leverage prior investments to find suitable futures as practically as possible
• ADAC will prosecute approved investigation to develop, and transition ...in order to field capability.

• We believe in our mission...and sincerely strive to deliver.
Thank you for the valuable gift of your time.

If interested, please consider joining us for the following extracurricular events.

ADAC Year 7 Annual Meeting, 2-3 June 2021
Short Reset Break...and Transition to ADAC’s Extracurricular Activities
ADAC Annual Meeting Extracurricular Event... a Review of the Arctic All Hazards GIS Platform

Provided By: Dr. Marcus Boyd
Review of Recorded Inputs from ADAC’s Executive Counselors
Overview of ADAC’s Program Year 8 and Beyond
Provided By:
ADAC’s Executive Director,
Randy “Church” Kee
ADAC Year 7 Annual Meeting, 2-3 June 2021
Conclusion of ADAC’s Program
Year 7 Annual Meeting:
Extracurricular Activities

Thank You