

ARCTIC CHINOOK WEBSITE SPREAD

ADAC was honored and pleased to support US Coast Guard, District 17 on Exercise Arctic Chinook from August 22-26, both in Anchorage and in North-west Alaska, this year's edition of the Coast Guard's Arctic Shield Exercise series. The preliminary aspects of Arctic Chinook were established via a USCG District 17 Table Top Exercise conducted with an array of first responders from 13-14 April in Anchorage. Table Top "Northwest Passage" brought US, Canada, State of Alaska and Local responder professionals together, along with leadership of Crystal Cruises to think through challenges associated with a disabled ship in Arctic waters.

Following Northwest Passage, ADAC pulled together an array of operators and researchers from across Canada, the U.S., State of Alaska and industry to identify shortfalls in science and technology via the 21-22 June Arctic Incidents of National Significance (Arctic IoNS) workshop. Arctic Chinook planners, informed by prior efforts, established a crisis scenario of a fictitious disabled cruise ship (simulated by a USCG Cutter) to practice emergency rescue and recovery efforts from ship to shore, and onwards to "exercise" definitive care for simulated casualties.

ADAC supported International Observers and Distinguished Visitors at Joint Base Elmendorf Richardson (JBER) on 23 August by providing current and projected research, participated in exercise events in Kotzebue and (via the Community-Based Observer Network for Situational Awareness (CBON-SA) & the Field Information Support Tool (FIST) teams conducted field tests that resulted in community based observer generated information transmitted from Tin City and Wales Alaska, to USCG Anchorage Sector command center.



Director Randy "Church" Kee Presenting ADAC's mission and framework to Arctic Chinook attendees.



Andy Mahoney, PI of the Identifying, Tracking, and Communicated Sea-Ice Hazards in an Integrated Framework project, presenting at JBER on August 23, 2016



ADAC Education Outreach and Workforce Development Director Clarice Conley with ADAC Fellows Christina Hoy, Kyle Alvarado, Matthew Ahlrichs, and Leif Hammes. (Names in order of appearance right to left).



Dr. Martin Cenek presenting on Low Cost Wireless Remote Sensors project.

