

Friday, January 23, 2009

Please join us for our upcoming [OneNOAA science discussion seminars](#). This is a [joint effort](#) designed to help share science and constructive dialogue in an informal manner between scientists, educators, people, and resource managers across [NOAA](#).

**i-access to our seminar announcements:**

1. Join our seminar weekly announcements e-mail list [nominally, sent on Mondays]. To join our email list contact [Hernan Garcia](#) or a [seminar partner](#).
2. Online web public access: <http://www.nodc.noaa.gov/General/NODC-About/Outreach/>
3. GoogleCalendar online public access: [GoogleCalendar](#)
4. Archive of previous OneNOAA science discussion seminars (by calendar year): [[2008](#)], [[2007](#)], [[2006](#)], [[2005](#)], [[2004](#)].

Seminars subject to title, location, date, and time changes.

**Upcoming OneNOAA Science Seminars:**

**Title:** **Progress in Climate Science: NOAA's Tropical Moored Buoy Array Program**

**Date/Location:** Monday, 26 January 2009, 12:00-13:00 ETZ ([SSMC-3](#), 2nd Floor, NOAA Central Library, [NODC Seminar](#))

**Speaker(s):** Dr. Michael J. McPhaden (NOAA/[Pacific Marine Environmental Laboratory](#), Seattle, Washington)

**E-mail(s):** [michael.j.mcphaden@noaa.gov](mailto:michael.j.mcphaden@noaa.gov)

**Abstract:** NOAA's Tropical Moored Buoy Array Program is a coordinated, multi-national effort to implement a sustained moored buoy observing system in the global tropics for climate research and prediction. The array addresses NOAA Strategic Plan goal of "Understanding climate variability and change to enhance society's ability to plan and respond." This presentation will review the scientific background motivating development of the program, highlight progress in understanding and forecasting climate variability originating in the tropics, and describe plans for completing and sustaining the array.

**Remote Access & Notes:** **For Webcast access:** 1) go to <http://www.mymeetings.com/nc/join.php?i=741283869&p=nodc1315&t=c>; 2) type in other required fields (i.e., your name, e-mail, organization; meeting number is 741283869; password is "nodc1315" -password is case sensitive- ); 3) indicate that you have read the Privacy Policy; 4) click on Proceed. **For phone access:** toll free dial 877-916-2513 using a touch-tone phone; when prompted enter participant code 5877174 followed by a "#". Please note that webcast & phone access is limited to 50 connections on a first-come-first served basis. Space in conference Room 4817 in [SSMC-3](#) is limited to about

20-25 people. For general questions about this seminar, please contact Hernan Garcia ([Hernan.Garcia@noaa.gov](mailto:Hernan.Garcia@noaa.gov)), Olga Baranova ([Olga.Baranova@noaa.gov](mailto:Olga.Baranova@noaa.gov)), Mary Lou Cumberpatch ([Mary.Lou.Cumberpatch@noaa.gov](mailto:Mary.Lou.Cumberpatch@noaa.gov)) or Skip Theberge ([Albert.E.Theberge.Jr@noaa.gov](mailto:Albert.E.Theberge.Jr@noaa.gov)).

**Notes about the speaker(s):** [http://www.pmel.noaa.gov/tao/proj\\_over/mmcv.html](http://www.pmel.noaa.gov/tao/proj_over/mmcv.html)

**Download Presentation(s):** Download power point presentation [[PPT](#)].

**Seminar Added:** [OneNOAA Science Seminar](#) added Wednesday, January 21, 2009 8:38 AM

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**Title:** **Vaquita Expedition 2008 Developing acoustic monitoring for the world's most endangered marine mammal**

**Date/Location:** Monday, 26 January 2009; 11:00-12:00 PTZ ([SSMC-3](#), Room 14836; [NOAA Fisheries](#) Seminar)

**Speaker(s):** Dr. Barbara Taylor ([SWFSC Protected Resources Division](#))

**E-mail(s):** [Barbara.Taylor@noaa.gov](mailto:Barbara.Taylor@noaa.gov)

**Abstract:** Mexico has invested over \$18 million dollars to save this species. Vaquita Expedition 2008 brought an international team of scientists together to help Mexico better monitor this species using the latest acoustic technologies. Dr. Taylor relates the many successes of the Expedition and explains why there is new cause for optimism. See <http://swfsc.noaa.gov/prd-vaquita.aspx>

**Remote Access & Notes:** No remote access available. For further information, please contact Dr. Lisa T. Ballance (Director [Protected Resources Division](#), [Southwest Fisheries Science Center](#), NOAA Fisheries; [lisa.ballance@noaa.gov](mailto:lisa.ballance@noaa.gov); Phone: 858-546-7173) or Steven Swartz ([Steven.Swartz@noaa.gov](mailto:Steven.Swartz@noaa.gov)).

**Download Presentation(s):** Download seminar flier announcement [[PDF](#)]

**Seminar Added:** [OneNOAA Science Seminar](#) added Thursday, January 22, 2009 6:37 AM

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- Title:** **Comparative evaluation between Feng Yun 1D, NOAA AVHRR, MODIS and LandSat 5 TM images working as a satellite constellation for burned areas detection on Paraná Medio Flooding Valley in Argentina**
- Date/Location:** Tuesday, 27 January 2009; 12:00-13:00 ETZ ([SSMC-3](#), 2nd Floor, [NOAA Central Library Seminar](#))
- Speaker(s):** Carlos Cotlier (University of Rosario, Argentina)
- Abstract:** Bushes and natural vegetation are burned on the islands belonging to the Paraná River Flooding Valley to obtain soft grass for cattle raising, burning has been intensified in the last years, destruction of a wild wetlands with unique characteristic are done. Because of the unique characteristics, this flora and fauna reservation should be protected by monitoring against indiscriminate burning. The use of NDII (Normalized Difference Infrared Index) and BAI (Burned Area Index) indexes are applied for the analysis of the affected areas and images were created with infrared bands combinations.
- Remote Access & Notes:** For further information please contact Mary Lou Cumberpatch ([Mary.Lou.Cumberpatch@noaa.gov](mailto:Mary.Lou.Cumberpatch@noaa.gov); 301-713-2600 Ext. 129) or Skip Theberge ([Albert.E.Theberge.Jr@noaa.gov](mailto:Albert.E.Theberge.Jr@noaa.gov); 301-713-2600 Ext. 115).
- Download Presentation(s):** Download power point presentation [[PPT](#)]
- Seminar Added:** [OneNOAA Science Seminar](#) added Wednesday, January 21, 2009 6:28 AM
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- Title:** **Oysters and Breast Cancer**
- Date/Location:** Thursday, 29 January 2009; 12:00-13:00 ETZ ([SSMC-3](#), 2nd Floor, NOAA Central Library, NOAA OAR Office of SeaGrant Seminar)
- Speaker(s):** Dr. Jack Losso (LSU)
- Abstract:** A compound in the fats found in Louisiana oysters could be a key ingredient in treating and preventing cancer according to LSU AgCenter food science researcher Dr. Jack Losso. Dr. Losso has found that ceramide found in oysters can restrict blood vessel growth and development of cancer cells in test tubes. It can also inhibit blood vessel growth in rats. By preventing the formation of blood vessels, called angiogenesis, the compound keeps cancer cells from multiplying because they can't grow without nutrients from the blood. Ceramide works on human breast cancer cells both in test tubes and in laboratory rats. When breast cancer cells come in contact with ceramide, they begin dying within 48-hours. These findings and other significant human health findings related to oysters will be presented at this seminar.

**Remote Access & Notes:** For further information about this seminar please contact Mary Lou Cumberpatch ([Mary.Lou.Cumberpatch@noaa.gov](mailto:Mary.Lou.Cumberpatch@noaa.gov); 301-713-2600 Ext. 129) or Skip Theberge ([Albert.E.Theberge.Jr@noaa.gov](mailto:Albert.E.Theberge.Jr@noaa.gov); 301-713-2600 Ext. 115).

**Download Presentation(s):** TBD

**Seminar Added:** [OneNOAA Science Seminar](#) added Thursday, January 22, 2009 2:42 PM

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**Title:** **Storm Surge Modeling and Forecasting using MIKE 21 and MIKE FLOOD**

**Date/Location:** Tuesday 03 February 2009; 14:00-15:00 ETZ ([SSMC-2](#), Room 8246, NWS/OHDRMS seminar)

**Speaker(s):** Dr. Ole Petersen, (DHI, Denmark) and Mr. Dale Kerper (DHI, Inc., USA)

**Abstract:** The talk will begin with a brief presentation of DHI (who they are, where they are and what they do), followed by a presentation of the MIKE 21 modeling system. The focus will be on forecasting and on storm surge and flood modeling in estuaries and rivers. The presentation will include a description of the MIKE FLOOD modeling system, a diverse modeling system where 1D and 2D models are dynamically coupled. The background and methods used for the models will be discussed, and some of the relevant features of the modeling system presented. The model has been applied in many different projects and a few relevant cases will be shown including flood warning in Venice, Italy and cyclone warning in Bangladesh.

**Remote Access & Notes:** Seminar available via Webinar Reserve your Webinar seat now at: <https://www1.gotomeeting.com/register/184062281>. Remote participants must use this link to receive connection information. After registering you will receive a confirmation email containing information about joining the Webinar. For further information please contact [ken.pavelle@noaa.gov](mailto:ken.pavelle@noaa.gov).

**Download Presentation(s):** TBD

**Seminar Added:** [OneNOAA Science Seminar](#) added Wednesday January 21, 2009 9:05 AM

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- Title:** **Endnote training for NOAA staff**
- Date/Location:** Wednesday, 04 February 2009; Two sessions: 10:00-12:00 and 13:00-15:00 ETZ ([SSMC-3](#), 2nd Floor, [NOAA Central Library Silver Spring Seminar](#))
- Speaker(s):** Doug Nguyen (Thomson Reuters)
- Abstract:** Endnote (<http://www.endnote.com/>) is a bibliographic management tool that allows researchers, students, and librarians to search online bibliographic databases, organize their references, images and PDFs, and create bibliographies and figure lists instantly. This class will cover all the basics of using Endnote, Endnote for Web, and using Endnote to insert and cite references as you type your paper. NOAA has a site-wide license for Endnote. To download Endnote, see NOAA NITES site (<http://www.nites.noaa.gov/bpa/display.asp?bpaID=6>). Registration is required: Send an email to [Library.Reference@noaa.gov](mailto:Library.Reference@noaa.gov) to reserve your spot in either the 10-12 session or the 1-3 session.
- Remote Access & Notes:** Endnote training session is open only to NOAA employees or contractors working full-time at a NOAA facility. **Remote access:** The presentations will also be available remotely as a webinar. Registration is needed. Please send an email to [Library.Reference@noaa.gov](mailto:Library.Reference@noaa.gov) to register for the webinar. Indicate if you will be attending the 10-12 session or the 1-3 session. Information on how to access the webinar will be mailed to you in advance of the February 4 date. For further information please contact Mary Lou Cumberpatch ([Mary.Lou.Cumberpatch@noaa.gov](mailto:Mary.Lou.Cumberpatch@noaa.gov); 301-713-2600 Ext. 129) or Skip Theberge ([Albert.E.Theberge.Jr@noaa.gov](mailto:Albert.E.Theberge.Jr@noaa.gov); 301-713-2600 Ext. 115).
- Seminar Added:** [OneNOAA Science Seminar](#) added Friday, January 2, 2009 11:54 AM / Last updated Thursday January 22, 2009 11:01 AM
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- Title:** **The Yukon River Basin Water Quality Monitoring Program: Partnership between Government and Grassroots at the National and International Levels**
- Date/Location:** Thursday, 05 February 2009; 12:00 – 13:00 ETZ ([SSMC-4](#), Room #9153, [NOS](#) seminar)
- Speaker(s):** Bryan Kahrohnyakdahdyeh Maracle (Lead Scientist, Yukon River Inter-Tribal Watershed Council)
- E-mail(s):** [bmaracle@yritwc.org](mailto:bmaracle@yritwc.org)
- Abstract:** Forging the largest international treaty between First Nations, sixty-six tribes and First Nations of Alaska and the Yukon Territory have joined to create the Yukon River Inter-Tribal Watershed Council (YRITWC) to reinforce their collective interest and stewardship of the Yukon River. YRITWC's mission is

to monitor, preserve, and protect the health of the Yukon River Basin, a goal which is made complex by the four major jurisdictional factions in this area. First Nations of the Yukon Territory, Alaska Natives, the United States, and Canada all have a stake in the watershed. The tribe's self-determination in conjunction with its control of human and natural resources offer unique advantages, and challenges, for successful monitoring. Issues include establishing primary jurisdiction, allocating resources to the monitoring effort, and setting protocols with a defined management standard of quality.

The Yukon River Basin consists of 330,000 square miles, with one-third in the Canadian Yukon Territory and two-thirds in Alaska. From 2000 to 2005, the United States Geological Survey (USGS) conducted a study of the Basin to establish baseline water quality conditions. The collaboration of the USGS and Environment Canada (EC) was essential for understanding variations in water quality as the Yukon flows from the Canadian headwaters to the Bering Sea.

In 2004, YRITWC and USGS began partnering to continue and extend water quality monitoring into a long-term database. YRITWC worked with USGS to develop sampling methods, protocols and a training structure modeled after USGS methods (USGS, TWRI, Book 9). In March 2006, YRITWC began monitoring the Yukon River Basin, funded by an Administration for Native Americans (ANA) grant for regulatory enhancement. Sample sites were established between Dawson City, Yukon Territory, and Pilot Station, Alaska. Discretionary funds were used to establish the Dawson City site. The scope of the Yukon Territory monitoring effort is determined, to a large degree, by available funding. In early 2007, YRITWC received a grant from EC to conduct a workshop with EC, USGS, Yukon Territory Government, and Water Survey of Canada. At the workshop, interested native tribes joined the YRITWC to assist in ongoing water quality monitoring efforts. In early 2008, YRITWC secured a grant through the Northern Strategies Trust of Canada and began a partnership with the Yukon Territory Government (YTG). This partnership extended the monitoring project to cover the Yukon Territory. The expansion of the project has led to the first time in history that water quality will be seen in a single 'snapshot' at the large basin scale.

Presentations are available remotely via a combination of phone & webcast. Please be aware that remote access is limited to 50 connections on a first-come-first served basis, so we cannot guarantee participation. ***To participate remotely you must:*** 1) Dial 866-541-1377, and then wait for instructions. When prompted enter passcode 142625 followed by the # sign. Please use your phone's mute button (or toggle \*6) during the presentation until you are ready to ask questions. 2) Go to the webcast site at <http://www.mymeetings.com/nc/join.php?i=746752585&p=&t=c> 3) Enter meeting number 746752585 if needed. No passcode is required. 4) Enter other required fields. 5) Indicate that you have read the Privacy Policy and click Proceed. ***For questions:*** contact Felix Martinez ([Felix.Martinez@noaa.gov](mailto:Felix.Martinez@noaa.gov)).

***Remote Access  
& Notes:***

*Download  
Presentation(s):* TBD

*Seminar Added:* [OneNOAA Science Seminar](#) added 23 January 2009

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*Title:* **Climate Change and Tourism in Alaska**

*Date/Location:* Tuesday, 10 February 2009; 10:00-11:00am Alaska Daylight/Standard Time ( [RISA/ACCAP](#) seminar via teleconference only )

*Speaker(s):* Dr. John Walsh (University of Alaska)

*Abstract:* Recent research at the Universities of Illinois and Alaska has investigated the links between climate warming and tourism demand. A tourism climate index was created to capture weather information relevant to tourist activity at a particular location. Join us to learn about trends in the season length and frequency of weather conducive to sight seeing and skiing in southcentral and southwest Alaska and to learn how this climate index for tourism can be applied in other tourist activities and locations in Alaska.

*Remote Access  
& Notes:* **To Participate / Log-In to the Alaska Climate Teleconference:** <http://www.uaf.edu/accap/teleconference.htm>. **Teleconference:** 1) Dial:1-800-893-8850; 2) When prompted, enter the PIN code: 7531823. **To view the presentation during a teleconference:** 1) Point your web browser to: <http://www.shareitnow.com>; 2) Click on the blue \*Join a Meeting\* button on the left side bar. 3) For Presenter ID enter: [accap@uaf.edu](mailto:accap@uaf.edu). To join us in person: If you are in Fairbanks, join us in person on the UAF campus in the Duckering Building Room 535. Map: <http://www.uaf.edu/campusmap/> (purple zone). For more information about the Alaska Climate Teleconferences and the Alaska Center for Climate Assessment and Policy, please contact Sarah Trainor ( (907) 474-7878, [accap@uaf.edu](mailto:accap@uaf.edu) ) or visit our website: [www.uaf.edu/accap](http://www.uaf.edu/accap).

*Download  
Presentation(s):* TBD

*Seminar Added:* [OneNOAA Science Seminar](#) added Wednesday, January 7, 2009 7:18 AM

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*Title:* **AIRS Radiances / Profile Assimilation in a Regional Weather Forecast Model**

*Date/Location:* Wednesday, 18 February 2009, 14:00-15:00 ETZ ([World Weather Building](#), Room 707, Camp Springs, MD; [JCSDA](#) seminar)

*Speaker(s):* Will McCarthy & Brad Zavodsky (NASA/MSFC Short-term Prediction Research and Transition Center [[SPoRT](#)])

**Abstract:** TBD

**Remote Access & Notes:** This seminar was originally scheduled for Wednesday, 21 January 2009. The new date is 18 February 2009. Unless specifically noted otherwise, the points of contact for the JCSDA seminar series are Trivita Horton ([trivita.horton@noaa.gov](mailto:trivita.horton@noaa.gov); 301-763-8282 x108) and George Ohring ([george.ohring@noaa.gov](mailto:george.ohring@noaa.gov); 301-763-8154 x352).

**Download Presentation(s):** TBD

**Seminar Added:** [OneNOAA Science Seminar](#) added Monday, December 8, 2008 10:14 AM / Last edited Wednesday, January 21, 2009 12:18 PM

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**Title:** **NOAA organizational development competency modeling and assessment, survey conduct and analysis (tentative)**

**Date/Location:** Thursday, 19 February 2008; 12:00 - 13:00 ETZ ([SSMC-3](#), 2nd Floor, [NOAA Central Library Seminar](#))

**Speaker(s):** John Tindal and Steve Springer (NOAA [Office of Workforce Management](#))

**E-mail(s):** [john.tindal@noaa.gov](mailto:john.tindal@noaa.gov); [stephen.springer@noaa.gov](mailto:stephen.springer@noaa.gov)

**Abstract:** John Tindal and Steve Springer will present a seminar on their team's work as internal consultants for NOAA in the areas of organizational development competency modeling and assessment, survey conduct and analysis, and more

**Remote Access & Notes:** For further information about this seminar please contact Mary Lou Cumberpatch ([Mary.Lou.Cumberpatch@noaa.gov](mailto:Mary.Lou.Cumberpatch@noaa.gov); 301-713-2600 Ext. 129) or Skip Theberge ([Albert.E.Theberge.Jr@noaa.gov](mailto:Albert.E.Theberge.Jr@noaa.gov); 301-713-2600 Ext. 115).

**Download Presentation(s):** TBD

**Seminar Added:** [OneNOAA Science Seminar](#) added Friday, January 2, 2009 11:16 AM

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**Title:** **The Global Precipitation Measurement Mission**

**Date/Location:** Wednesday; 11 March 2009; 14:00-15:00 ETZ [Check time] ([World Weather Building](#), Room 707, Camp Springs, MD; [JCSDA](#) seminar)

**Speaker(s):** Gail Jackson (NASA / GSFC)

**Abstract:** <http://gpm.gsfc.nasa.gov/>

**Remote Access & Notes:** Unless specifically noted otherwise, the points of contact for the JCSDA seminar series are Trivita Horton ([trivita.horton@noaa.gov](mailto:trivita.horton@noaa.gov); 301-763-8282 x108) and George Ohring ([george.ohring@noaa.gov](mailto:george.ohring@noaa.gov); 301-763-8154 x352).

**Download Presentation(s):** TBD

**Seminar Added:** [OneNOAA Science Seminar](#) added Friday, January 2, 2009 11:16 AM

**Title:** **Aquarius and SST**

**Date/Location:** 18 or 23 (TBD) March 2009; 14:00-15:00 ETZ [Check time] ([World Weather Building](#), Room 707, Camp Springs, MD; [JCSDA](#) seminar)

**Speaker(s):** Gary Lagerloef ([Earth and Space Research](#))

**E-mail(s):** [lager@esr.org](mailto:lager@esr.org)

**Abstract:** TBD

**Remote Access & Notes:** Unless specifically noted otherwise, the points of contact for the JCSDA seminar series are Trivita Horton ([trivita.horton@noaa.gov](mailto:trivita.horton@noaa.gov); 301-763-8282 x108) and George Ohring ([george.ohring@noaa.gov](mailto:george.ohring@noaa.gov); 301-763-8154 x352).

**About the speaker(s):** <http://www.esr.org/mainfiles/staff/glagerloef.html>

**Download Presentation(s):** TBD

**Seminar Added:** [OneNOAA Science Seminar](#) added Friday, January 2, 2009 11:16 AM / Last edited Wednesday, January 21, 2009 12:21 PM

**Title:** **Utilizing high resolution satellite-derived SST analysis products to develop a new satellite based air-sea heat flux climatology**

**Date/Location:** Thursday, 19 March 2009; 11:00-12:00 ETZ ([SSMC-3](#), 4th Floor, Room 4817, [NODC](#) Seminar)

**Speaker(s):** Christopher Jeffery ([NODC](#))

**E-mail(s):** [christopher.d.jeffery@noaa.gov](mailto:christopher.d.jeffery@noaa.gov)

**Abstract:** TBD

**Remote Access & Notes:** *For Webcast access:* 1) go to <http://www.mymeetings.com/nc/join.php?i=741283869&p=nodc1315&t=c>; 2) type in other required fields (i.e., your name, e-mail, organization; meeting

number is 741283869; password is "nodc1315" -password is case sensitive- ); 3) indicate that you have read the Privacy Policy; 4) click on Proceed. **For phone access:** toll free dial 877-916-2513 using a touch-tone phone; when prompted enter participant code 5877174 followed by a "#". Please note that webcast & phone access is limited to 50 connections on a first-come-first served basis. Space in conference Room 4817 in [SSMC-3](#) is limited to about 20-25 people. For general questions about this seminar, please contact Hernan Garcia ([Hernan.Garcia@noaa.gov](mailto:Hernan.Garcia@noaa.gov))

**Download Presentation(s):** TBD

**Seminar Added:** [OneNOAA Science Seminar](#) added Thursday, January 22, 2009 5:06 PM

**Title:** **Status of Arctic modeling from a systems perspective (tentative)**

**Date/Location:** Wednesday, 25 March 2009; 12:00-13:00 ETZ ([SSMC-3](#), 2nd Floor, NOAA Central Library, [NODC](#) Seminar)  
**NOAA work in the high latitudes and the International Polar Year 2007-2008 seminar series:**  
<http://www.nodc.noaa.gov/General/NODC-About/Outreach/NODC-seminars09.html#IPYSeminars>

**Speaker(s):** Dr. John Walsh ([University of Alaska](#))

**E-mail(s):** [jwalsh@iarc.uaf.edu](mailto:jwalsh@iarc.uaf.edu)

**Abstract:** I will discuss Arctic modeling from a systems perspective.

**Remote Access & Notes:** **For Webcast access:** 1) go to <http://www.mymeetings.com/nc/join.php?i=741283869&p=nodc1315&t=c>; 2) type in other required fields (i.e., your name, e-mail, organization; meeting number is 741283869; password is "nodc1315" -password is case sensitive- ); 3) indicate that you have read the Privacy Policy; 4) click on Proceed. **For phone access:** toll free dial 877-916-2513 using a touch-tone phone; when prompted enter participant code 5877174 followed by a "#". Please note that webcast & phone access is limited to 50 connections on a first-come-first served basis. Space in conference Room 4817 in [SSMC-3](#) is limited to about 20-25 people. For general questions about this seminar, please contact Hernan Garcia ([Hernan.Garcia@noaa.gov](mailto:Hernan.Garcia@noaa.gov)), Mary Lou Cumberpatch ([Mary.Lou.Cumberpatch@noaa.gov](mailto:Mary.Lou.Cumberpatch@noaa.gov)) or Skip Theberge ([Albert.E.Theberge.Jr@noaa.gov](mailto:Albert.E.Theberge.Jr@noaa.gov)).

**About the speaker(s):** [http://www.iarc.uaf.edu/people/indiv/iarc\\_all\\_staff.php?photo=jwalsh](http://www.iarc.uaf.edu/people/indiv/iarc_all_staff.php?photo=jwalsh).

**Download** TBD

**Presentation(s):**

**Seminar Added:** [OneNOAA Science Seminar](#) added Wednesday, January 21, 2009 10:57 AM

**Title:** **Changes in the Bering Strait - Pacific Gateway to the Arctic**

Friday, 03 April 2009 (tentative); 12:00-13:00 ETZ (Remote seminar from University of Washington, Seattle)

**Date/Location:** **NOAA work in the high latitudes and the International Polar Year 2007-2008 seminar series:**

<http://www.nodc.noaa.gov/General/NODC-About/Outreach/NODC-seminars09.html#IPYSeminars>

**Speaker(s):** Dr Rebecca A Woodgate (Applied Physics Laboratory, University of Washington)

**E-mail(s):** [woodgate@apl.washington.edu](mailto:woodgate@apl.washington.edu)

**Abstract:** The Bering Strait is the only gateway between the Pacific Ocean and the Arctic Ocean. The flow through this strait is an important source of nutrients, heat and freshwater for the Arctic, and is believed to have influence as far away the Atlantic. There have been challenges to gather the now nearly 2 decades of year-round measurements in the strait, but this record is now allowing us to quantify the changing influence of the Pacific waters on the Arctic system.

**For Webcast access:** 1) go to <http://www.mymeetings.com/nc/join.php?i=741283869&p=nodc1315&t=c>; 2) type in other required fields (i.e., your name, e-mail, organization; meeting number is 741283869; password is "nodc1315" -password is case sensitive- ); 3) indicate that you have read the Privacy Policy; 4) click on Proceed. **For phone access:** toll free dial 877-916-2513 using a touch-tone phone; when prompted enter participant code 5877174 followed by a "#". Please note that webcast & phone access is limited to 50 connections on a first-come-first served basis. Space in conference Room 4817 in [SSMC-3](#) is limited to about 20-25 people. For general questions about this seminar, please contact Hernan Garcia ([Hernan.Garcia@noaa.gov](mailto:Hernan.Garcia@noaa.gov))

**Remote Access & Notes:**

**Download Presentation(s):** TBD

**Seminar Added:** [OneNOAA Science Seminar](#) added Friday January 23, 2009 7:17 AM

**Title:** **Non-Gaussian Data Assimilation Methodologies**

**Date/Location:** Tuesday, 21 April 2009; 10:00-11:00 ETZ ([World Weather Building](#), Room 707, Camp Springs, MD; [JCSDA](#) seminar)

**Speaker(s):** Steve Fletcher (Colorado State University)

**E-mail(s):** [Fletcher@cira.colostate.edu](mailto:Fletcher@cira.colostate.edu)

**Abstract:** TBD

**Remote Access & Notes:** TBD. Unless specifically noted otherwise, the points of contact for the JCSDA seminar series are Trivita Horton ([trivita.horton@noaa.gov](mailto:trivita.horton@noaa.gov); 301-763-8282 x108) and George Ohring ([george.ohring@noaa.gov](mailto:george.ohring@noaa.gov); 301-763-8154 x352).

**About the speaker(s):** <http://www.cira.colostate.edu/people/view.php?id=129>

**Download Presentation(s):** TBD

**Seminar Added:** [OneNOAA Science Seminar](#) added Friday, January 2, 2009 11:16 AM / Last edited Wednesday, January 21, 2009 12:23 PM

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**Title:** **The Antarctic Integrated System Science on the Antarctic Peninsula**

**Date/Location:** Thursday, 30 April 2009; 12:00-13:00 ETZ ([SSMC-3](#), 2nd Floor, NOAA Central Library, [NODC](#) Seminar)  
**NOAA work in the high latitudes and the International Polar Year 2007-2008 seminar series:**  
<http://www.nodc.noaa.gov/General/NODC-About/Outreach/NODC-seminars09.html#IPYSeminars>

**Speaker(s):** Dr. Kelly K. Falkner (Program Director, Antarctic Integrated System Science, [Office of Polar Programs](#), [National Science Foundation](#))

**E-mail(s):** [kfalkner@nsf.gov](mailto:kfalkner@nsf.gov)

**Abstract:** [http://www.nsf.gov/funding/pgm\\_summ.jsp?pims\\_id=503240&org=NSF&from\\_org=NSF](http://www.nsf.gov/funding/pgm_summ.jsp?pims_id=503240&org=NSF&from_org=NSF)

**Remote Access & Notes:** **For Webcast access:** 1) go to <http://www.mymeetings.com/nc/join.php?i=741283869&p=nodc1315&t=c>; 2) type in other required fields (*i.e.*, your name, e-mail, organization; meeting number is 741283869; password is "nodc1315" -password is case sensitive- ); 3) indicate that you have read the Privacy Policy; 4) click on Proceed. **For phone access:** toll free dial 877-916-2513 using a touch-tone phone; when prompted enter participant code 5877174 followed by a "#". Please note that webcast & phone access is limited to 50 connections on a first-come-first served basis. Space in conference Room 4817 in [SSMC-3](#) is limited to about 20-25 people. For general questions about this seminar, please contact Hernan Garcia

([Hernan.Garcia@noaa.gov](mailto:Hernan.Garcia@noaa.gov)), Mary Lou Cumberpatch  
([Mary.Lou.Cumberpatch@noaa.gov](mailto:Mary.Lou.Cumberpatch@noaa.gov)) or Skip Theberge ([Albert.E.Theberge.Jr@noaa.gov](mailto:Albert.E.Theberge.Jr@noaa.gov)).

*Notes about the speaker(s):* <http://chemoc.coas.oregonstate.edu:16080/~kkfalkner/>

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*Seminar Added:* [OneNOAA Science Seminar](#) added Wednesday, January 21, 2009 11:20 AM / Last edited Thursday, January 22, 2009 10:57 AM

**Title:** **A Sensitivity Study of the Operational NSSL WRF Using Unique NASA Assets**

**Date/Location:** 20 May 2009 14:00-15:00 ETZ [Check time] ([World Weather Building](#), Room 707, Camp Springs, MD; [JCSDA](#) seminar)

**Speaker(s):** Jonathan Case (NASA / MSFC / [SPoRT](#))

**Abstract:** TBD

**Remote Access & Notes:** TBD. Unless specifically noted otherwise, the points of contact for the JCSDA seminar series are Trivita Horton ([trivita.horton@noaa.gov](mailto:trivita.horton@noaa.gov); 301-763-8282 x108) and George Ohring ([george.ohring@noaa.gov](mailto:george.ohring@noaa.gov); 301-763-8154 x352).

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**Seminar Added:** [OneNOAA Science Seminar](#) added Wednesday, January 21, 2009 12:29 PM

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