

AGU ARCTIC SYSTEM SCIENCE PRESS BRIEFING
Media Impact Summary
22 January 2007

Scientists representing the largest group of arctic research in the U.S. --ARCUS-- presented information at a press briefing during the American Geophysical Union Conference on 11 December 2006. Information was presented on recent and significant findings with regard to a broad array of geophysical and biological indicators of arctic system change.

Extensive media coverage resulted from the press briefing, with particular focus on findings of diminishing sea ice and predictions of an ice free Arctic Ocean (in summer) by 2040. A Google search of "Ice Free by 2040" yielded 861,000 hits. The following links are to articles about the briefing from main sources, such as Reuters, MSNBC, LiveScience, TimesOnlineUK, and National Geographic; these stories were reprinted in media outlets across the US, UK, China, Australia and Middle East among others.

MEDIA ARTICLES:

Alaska Science Forum

An ice-free Arctic Ocean coming soon? Article #1833

by Ned Rozell

<http://www.gi.alaska.edu/ScienceForum/ASF18/1833.html>

Reuters

Arctic ice may all melt in summer by 2040 - study

By Adam Tanner

Dec 11, 2006

<http://www.msnbc.msn.com/id/16160103/>

<http://www.planetark.com/dailynewsstory.cfm/newsid/39423/story.htm>

CNET News.com

Study: Most Arctic sea ice could disappear by 2040

By Michael Kanellos , Staff Writer

Published: December 11, 2006

http://news.com.com/Study+Most+Arctic+sea+ice+could+disappear+by +2040/2100-11395_3-6142705.html

Perspective: Ignoring an inconvenient truth

By Charles Cooper

Published: December 14, 2006

http://news.com.com/Ignoring+an+inconvenient+truth/ 2010-11395_3-6143968.html

Week in review: Mother Nature on the hot seat

By Michelle Meyers, Staff

Published: December 15, 2006

http://news.com.com/Week+in+review+Mother+Nature+on+the+hot+seat/2100-1083_3-6144173.html

National Geographic News

Arctic Summers Ice Free by 2040, Study Predicts

John Roach

December 12, 2006

<http://news.nationalgeographic.com/news/2006/12/061212-arctic-ice.html>

San Francisco Chronicle

Ice at North Pole could be gone by 2040, scientists warn

Dire news on global warming as Geophysical Union meets in S.F.

David Perlman, Science Editor

December 12, 2006

<http://www.sfgate.com/cgi-bin/article.cgi?f=/c/a/2006/12/12/MNGE5MTQ211.DTL>

Playfuls.com Science and Technology

Ice Age 2040: The Meltdown of the North Pole

by Dan Nicolae Alexa

December 12th 2006

<http://www.playfuls.com/>

[news_003307_Ice_Age_2040_The_Meltdown_of_the_North_Pole.html](http://www.playfuls.com/news_003307_Ice_Age_2040_The_Meltdown_of_the_North_Pole.html)

NY Times

By 2040, Greenhouse Gases Could Lead to an Open Arctic Sea in Summers

By ANDREW C. REVKIN

December 12, 2006

<http://www.nytimes.com/2006/12/12/science/earth/12arcti.html?ex=1166936400&en=5a4d2d1c64a9862f&ei=5070>

LiveScience.com

Arctic summer could be ice-free by 2040

Computer models show that winter ice will shrink significantly, too

By Sara Goudarzi

Dec 11, 2006

http://www.livescience.com/environment/061211_arctic_seaice.html

Telegraph.co.uk

Arctic 'will be ice-free by 2040'

By Ben Quinn and agencies

December 13, 2006

<http://www.telegraph.co.uk/news/main.jhtml?xml=/news/2006/12/12/uicemelt112.xml>

The Times UK

By 2040: an Arctic with no ice?

Lewis Smith

December 12, 2006

<http://www.timesonline.co.uk/article/0,,3-2500054,00.html>

<http://www.upi.com/NewsTrack/view.php?StoryID=20061212-115754-8769r>

Bloomberg.com

Arctic Ice Retreat May Speed, Leaving Ice-Free Ocean (Update1)

By Alex Morales

Dec. 12, 2006

<http://www.bloomberg.com/apps/news?>

[pid=20601086&sid=ay4LBt_Tlv0Q&refer=latin_america](http://www.bloomberg.com/apps/news?pid=20601086&sid=ay4LBt_Tlv0Q&refer=latin_america)

Associated Free Press

Arctic ice faces accelerated meltdown

Dec 12, 2006

http://news.yahoo.com/s/afp/20061212/sc_afp/usenvironmentclimate

Democratic Underground

<http://www.democraticunderground.com/discuss/duboard.php?>

[az=view_all&address=364x2902379](http://www.democraticunderground.com/discuss/duboard.php?az=view_all&address=364x2902379)

Newswise

Abrupt Ice Retreat Could Produce Ice-Free Arctic Summers by 2040

<http://www.newswise.com/articles/view/525773/>