

IPY for eGY

Mark A. Parsons

eGY



NOAA

the 125 Year

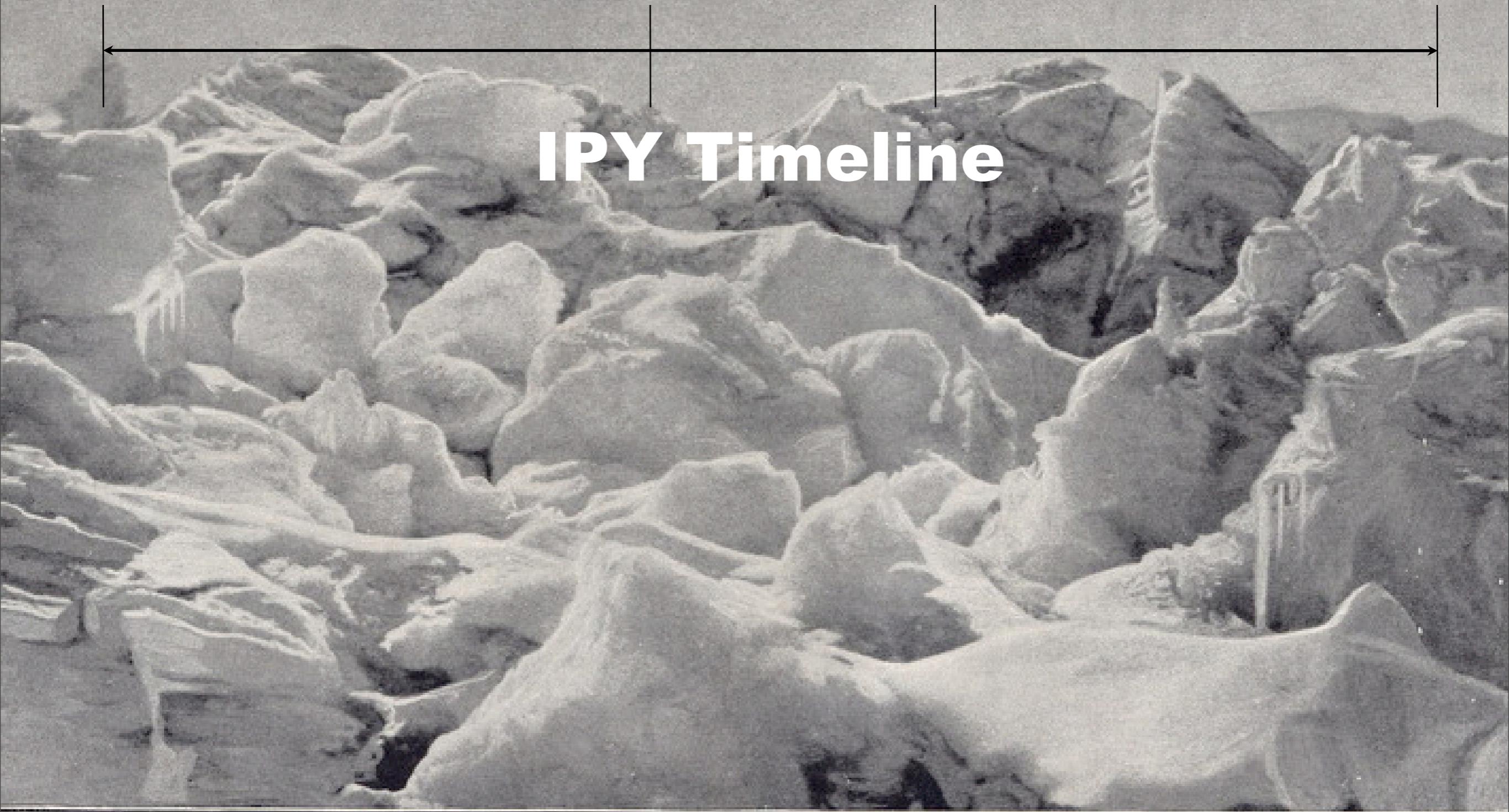
IPY 1
1882-83

IPY 2
1932-33

IGY
1957-58

IPY
2007-08

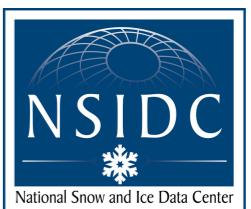
IPY Timeline

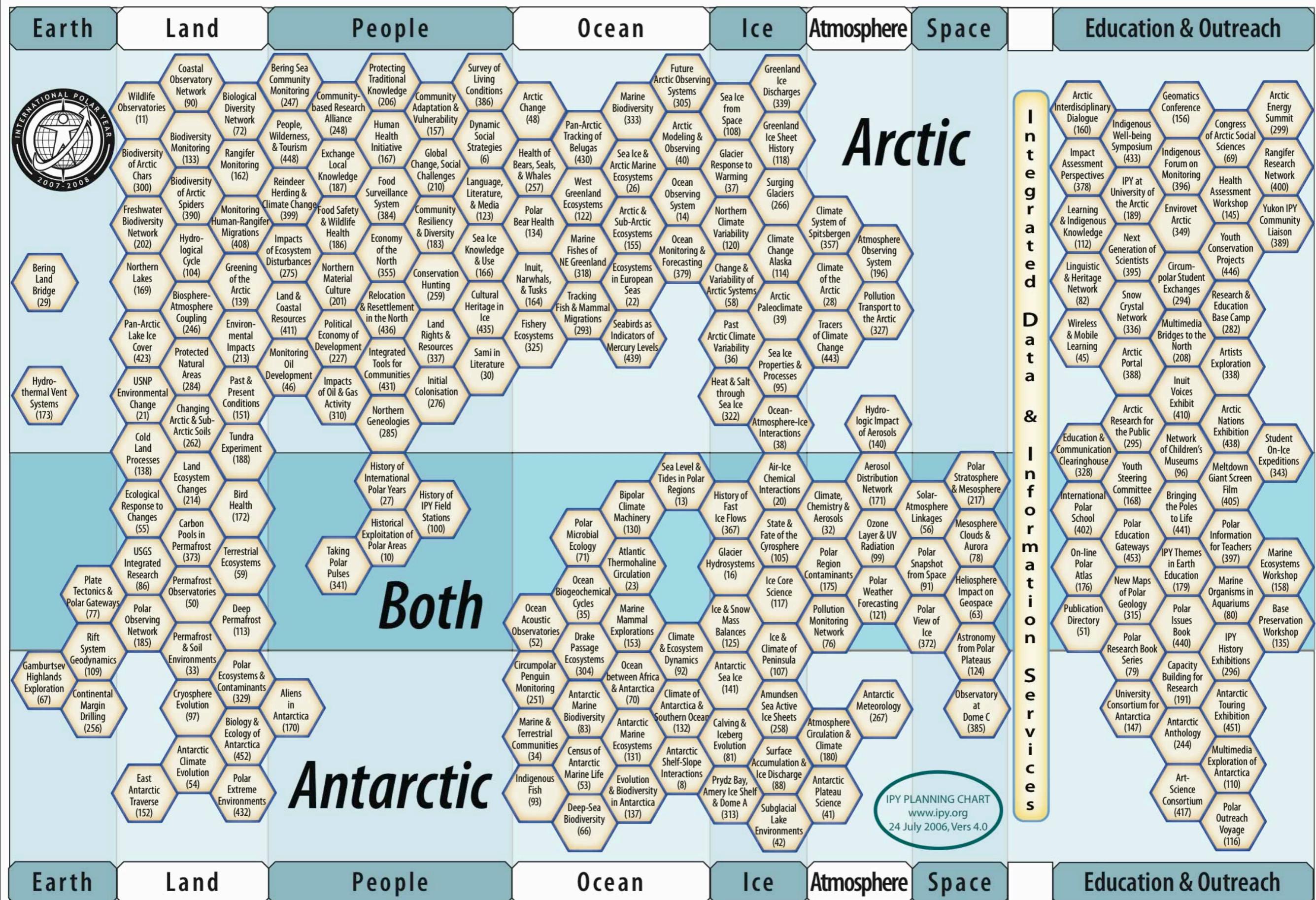


VIEW OF ICE FROM CAPE MURCHISON, LOOKING TOWARDS THANK GOD HARBOR, JUNE, 1882.

IPY Themes

- Current status
- Past & future changes
- Linkages to global processes
- Investigate frontiers of science in polar regions
- Vantage point to earth history & to space
- Social & cultural dynamics & resiliency







Arctic Integrated Data & Information Services

Both

IPY PLANNING CHART

Arctic Integrated Data & Information Services

30000 participants from 63 nations

Dazzling' science

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www.ipy.org
24 July 2006, Vers 4.0

Earth

Land

People

Ocean

Ice

Atmosphere

Space

Education & Outreach

Earth

Land

People

Ocean

Ice

Atmosphere

Space

Education & Outreach



Earth

Land

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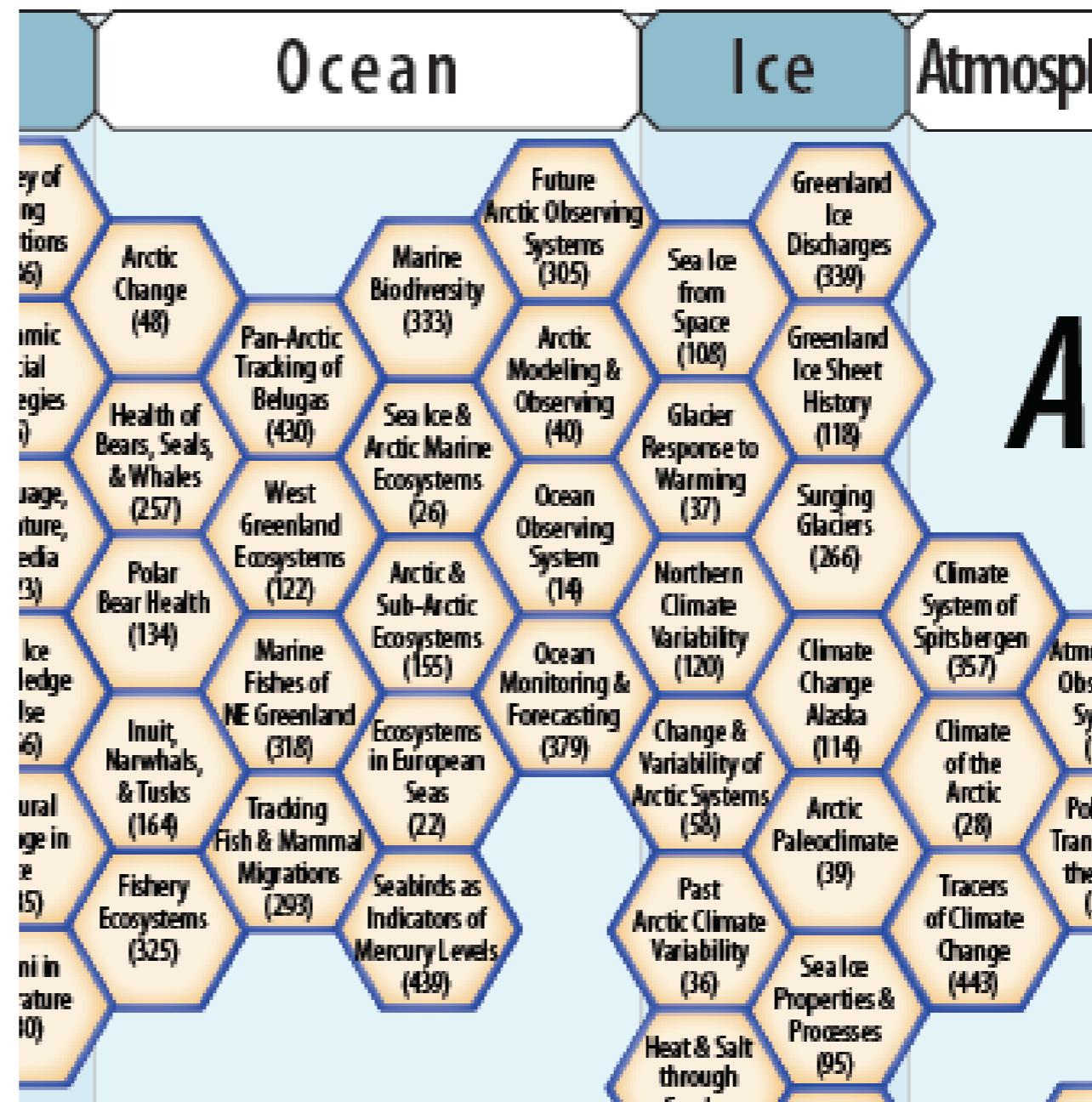
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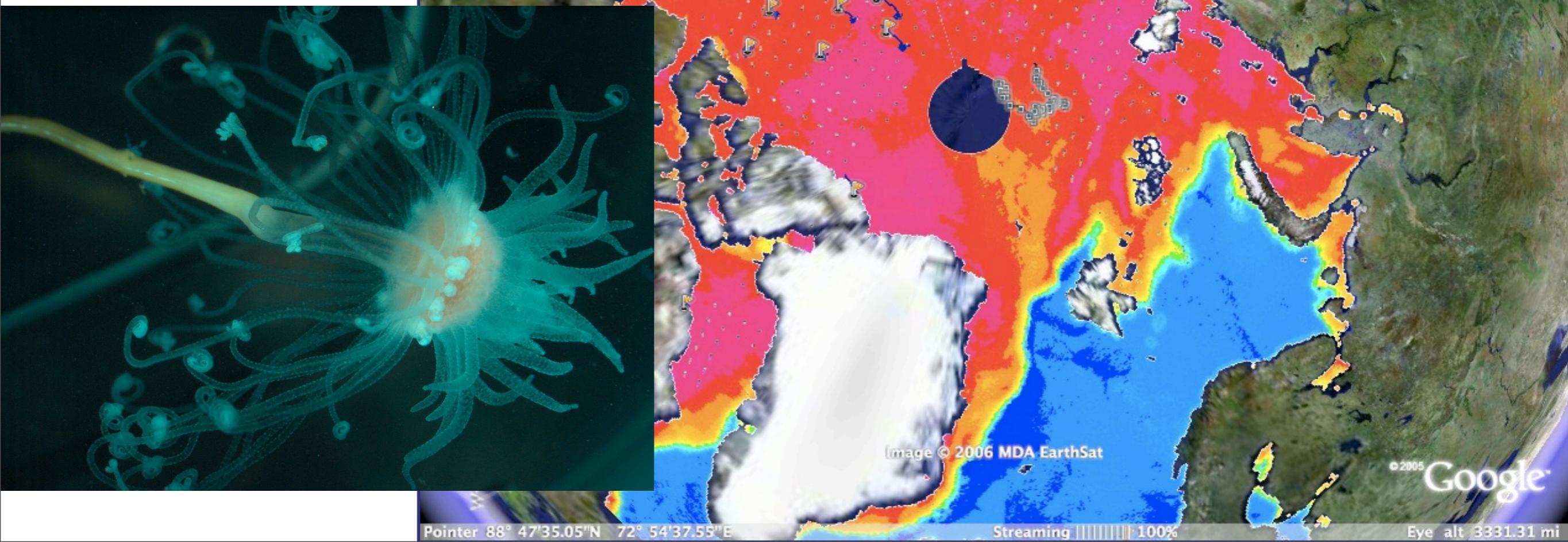
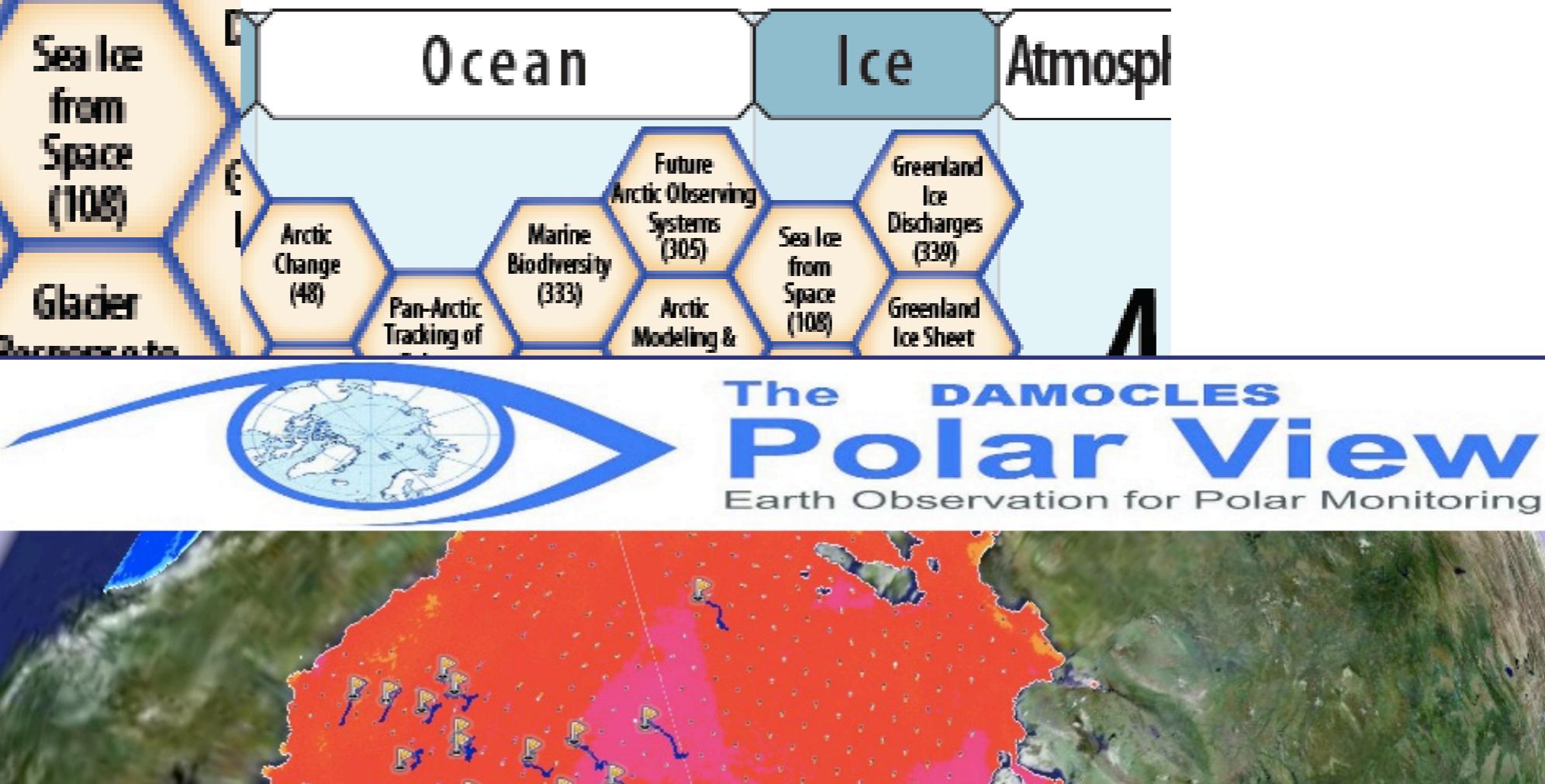
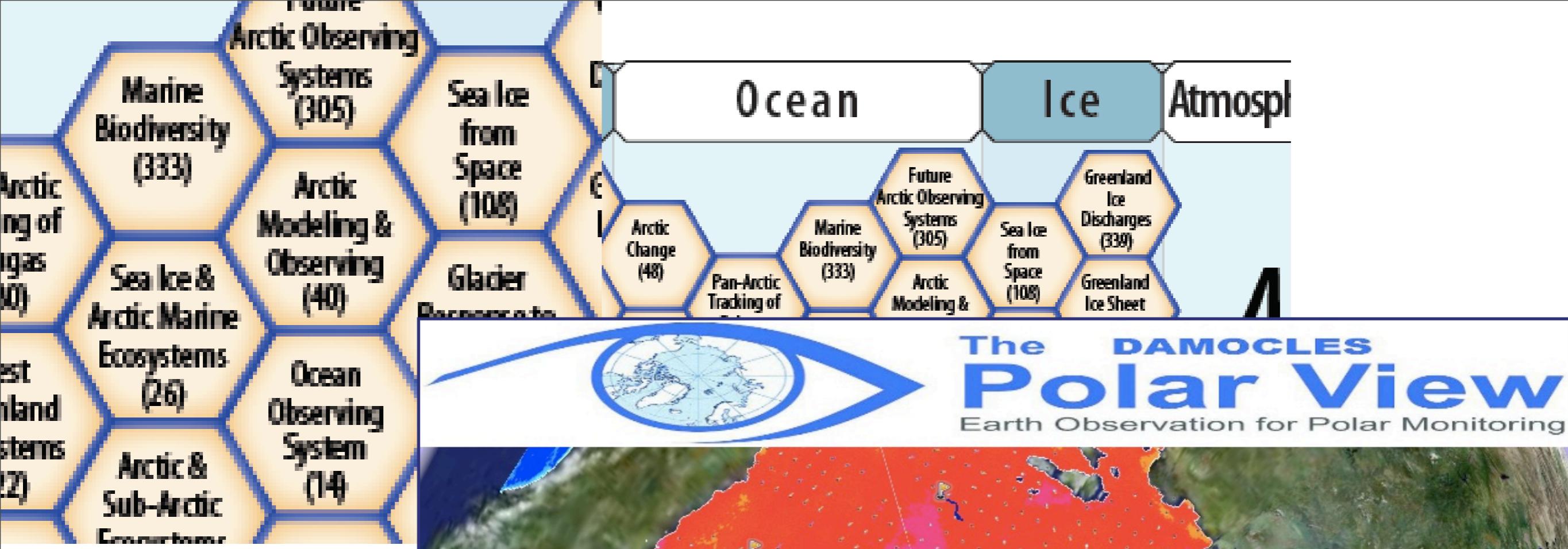
History of IPY Field

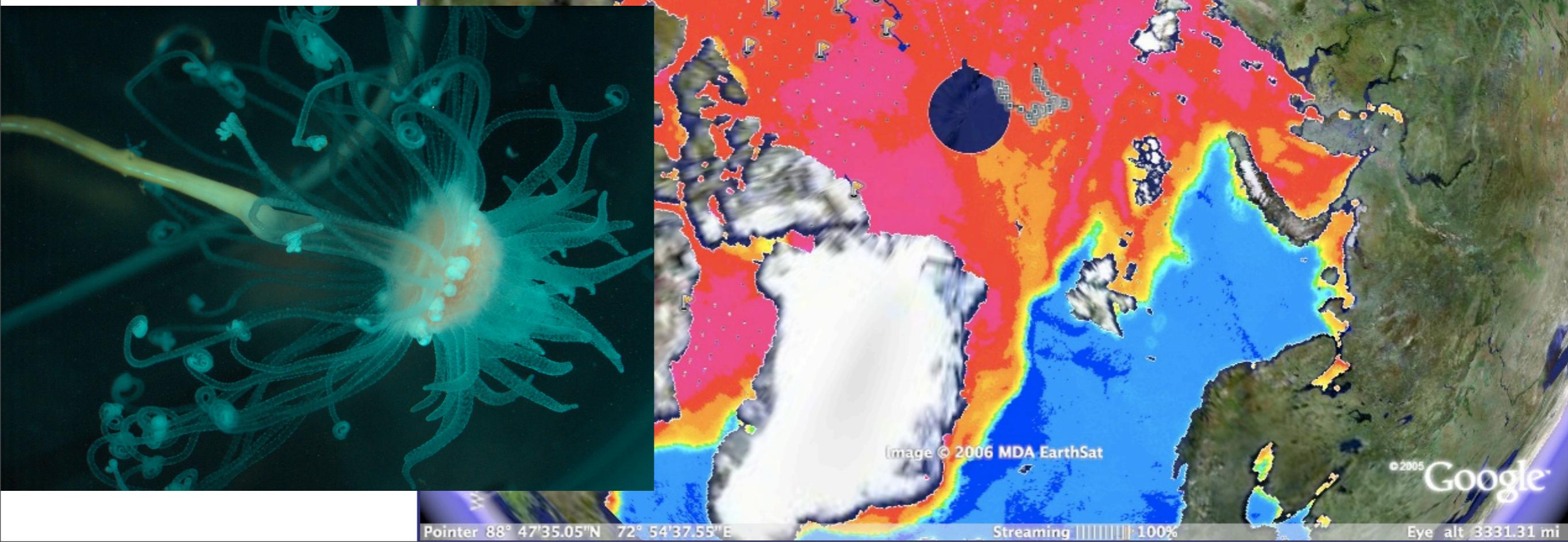
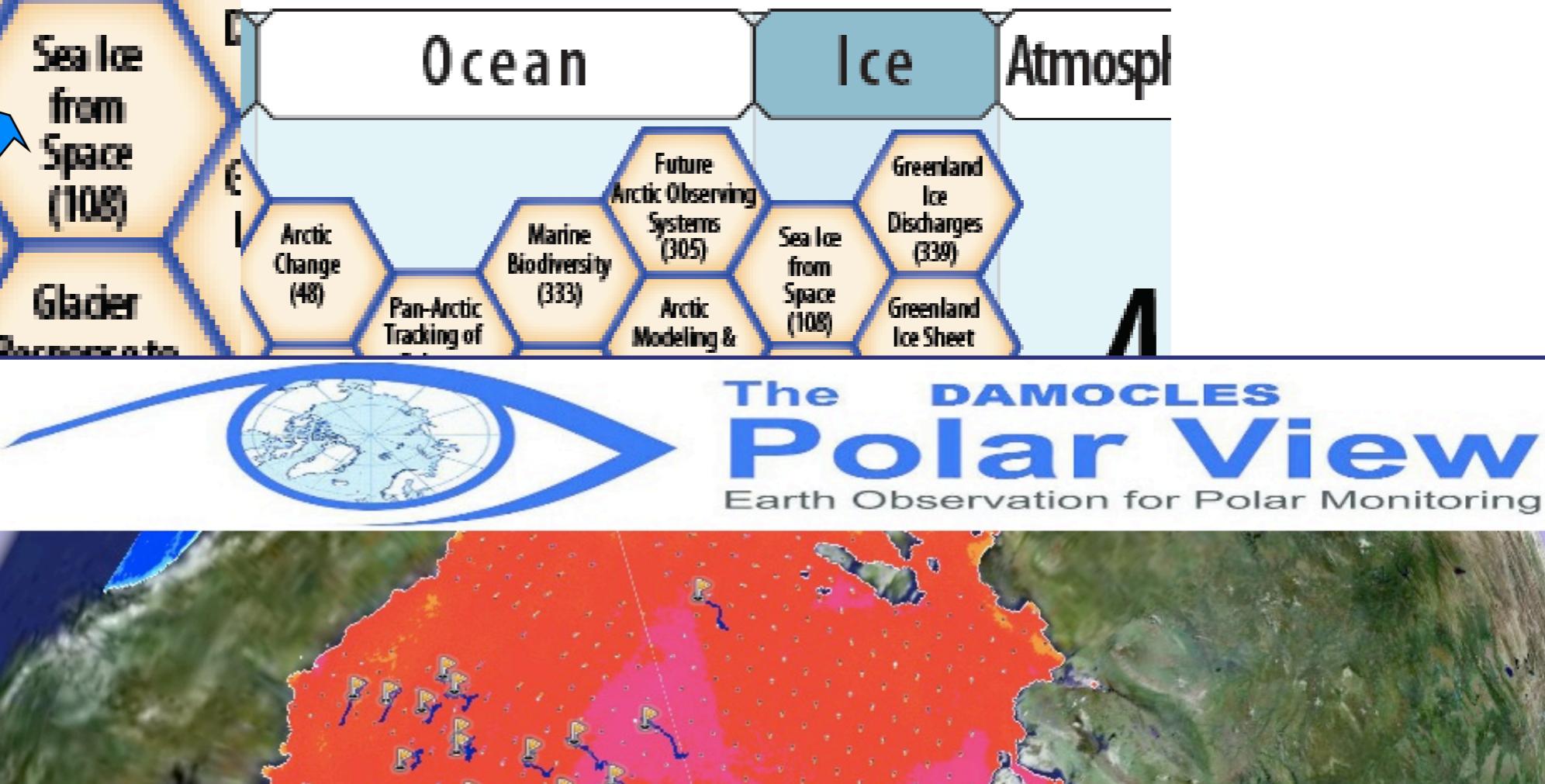
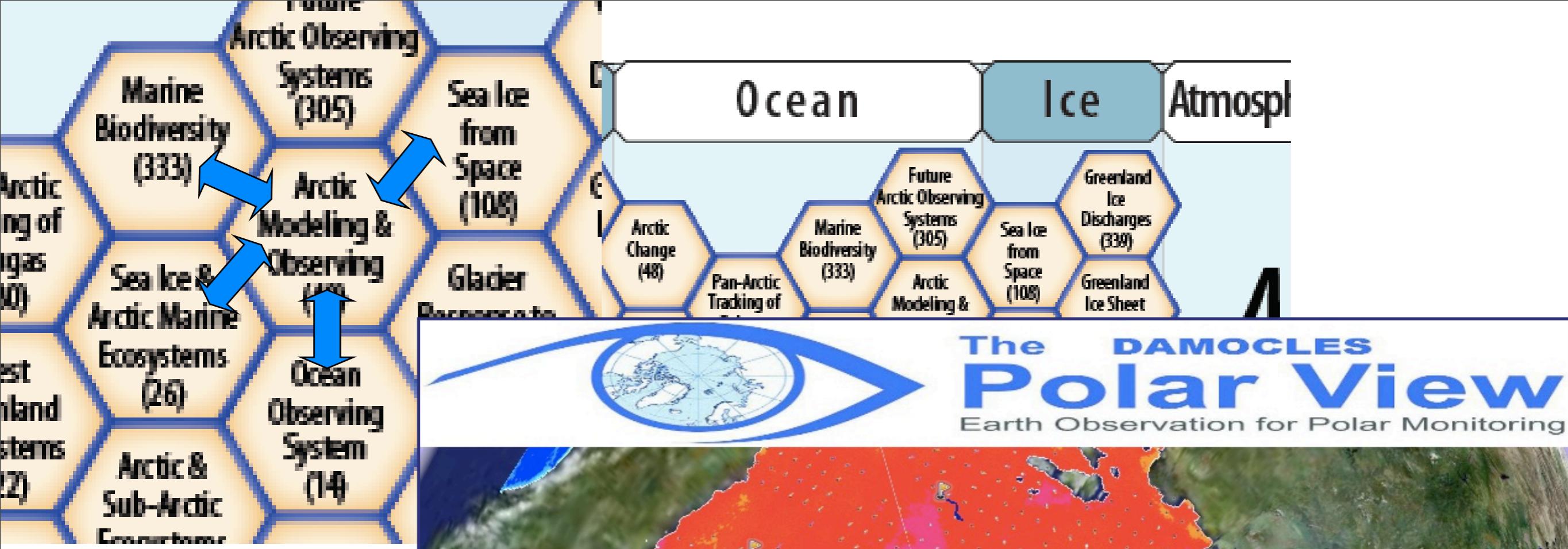
Earth**Land****People****Ocean****Ice****Atmosphere****Space****Education & Outreach****Both****Antarctic****Arctic****Integrated Data & Information Services**

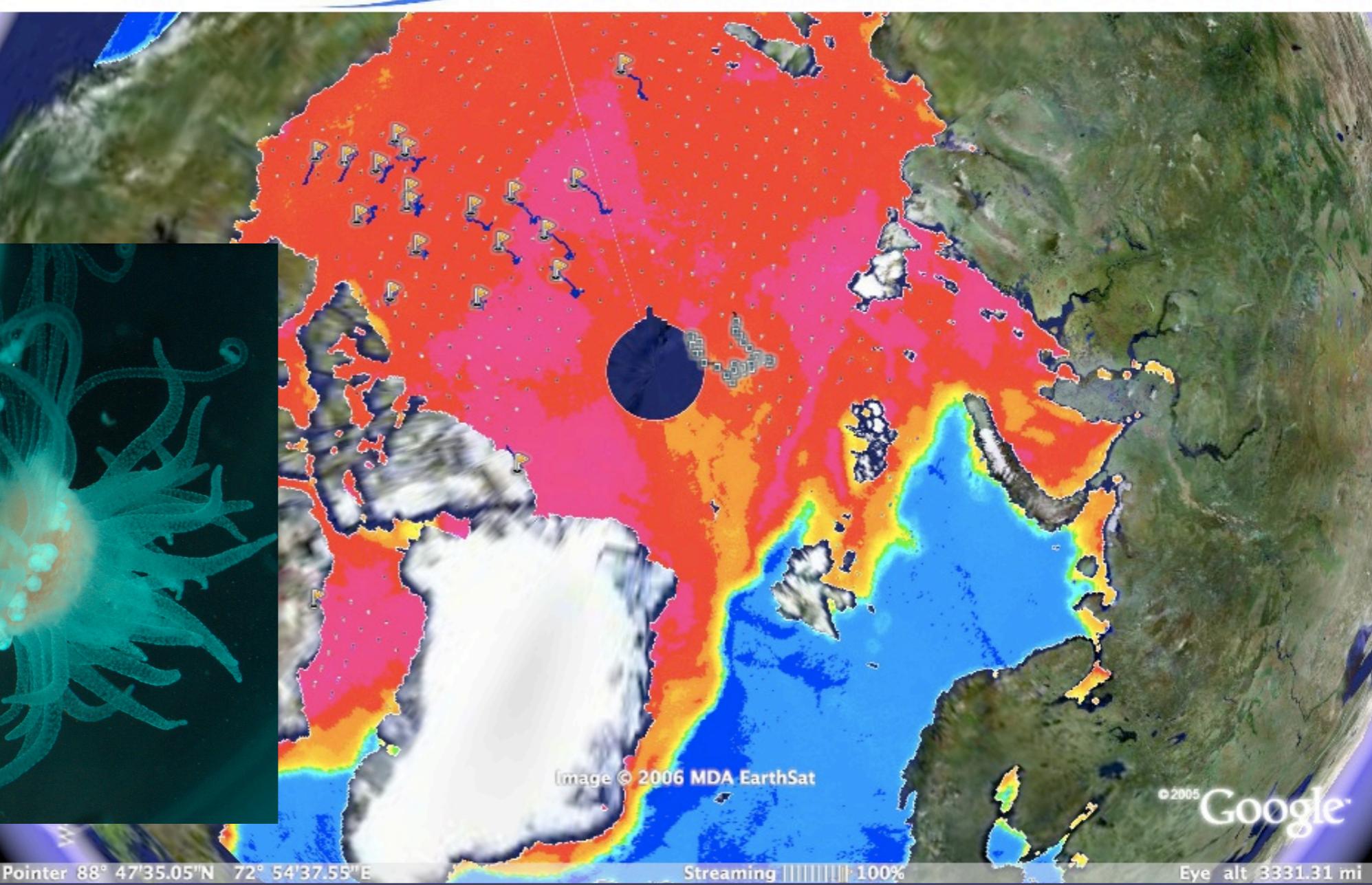
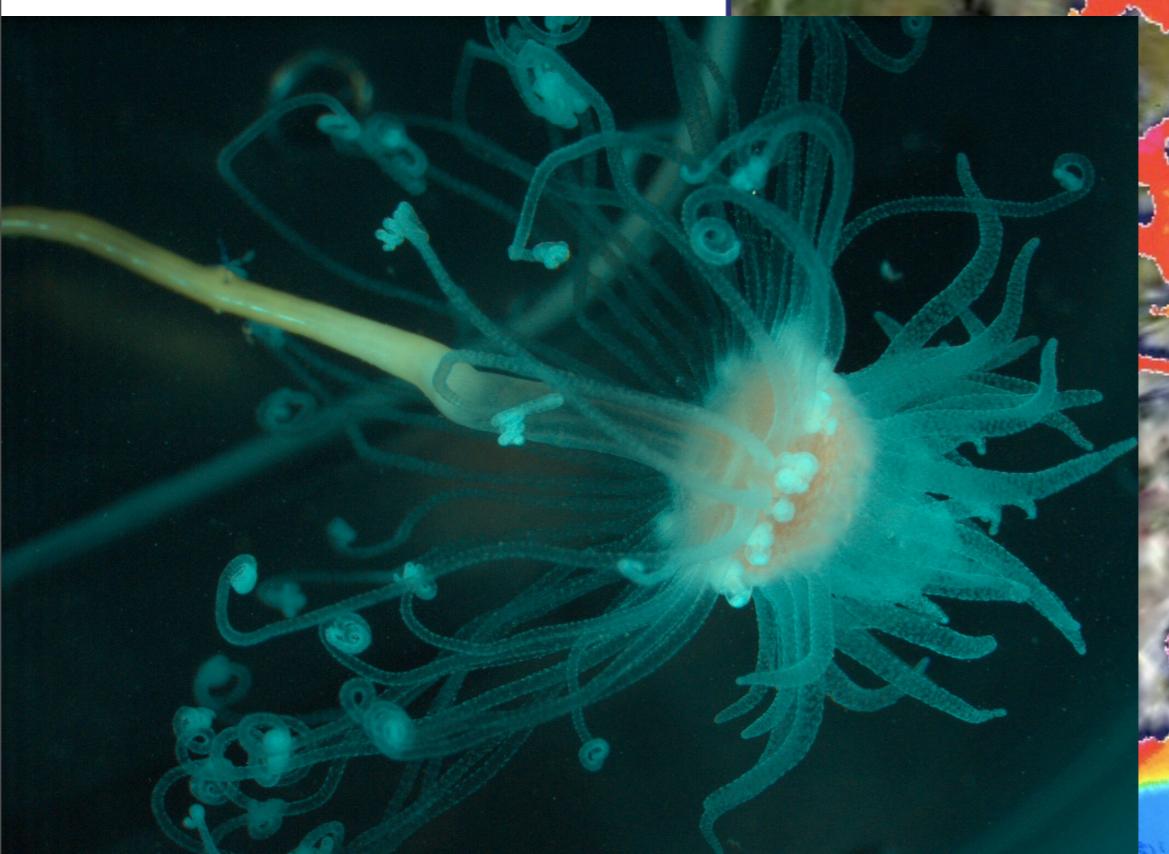
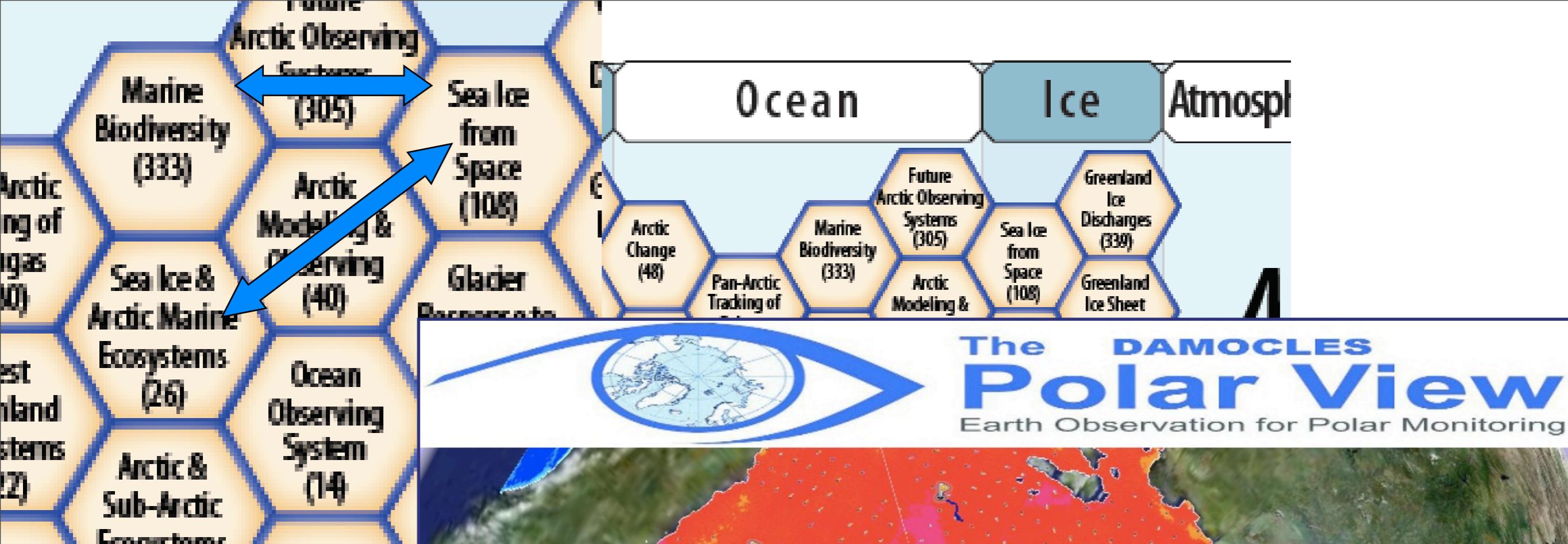
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www.ipy.org
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Earth**Land****People****Ocean****Ice****Atmosphere****Space****Education & Outreach**











Joint Committee IPY

Programme
Office

Education, Outreach &
Communication
Subcommittee

Observations
Subcommittee

Data Policy &
Management
Subcommittee

In fifty years time the data resulting from IPY 2007-2008 may be seen as the most important single outcome of the programme

– IPY Framework

A scholar's positive contribution
is measured by the sum of the
original data that he contributes.

Hypotheses come and go but
data remain.

– Santiago Ramón y Cajal
(Nobel Prize winner, 1906)

A photograph of a polar bear standing on a white, textured ice floe. The bear is facing the camera, looking slightly upwards. The background is a vast, light blue ocean with more ice floes visible in the distance.

Questions?

NOAA

<http://nsidc.org/daddi>