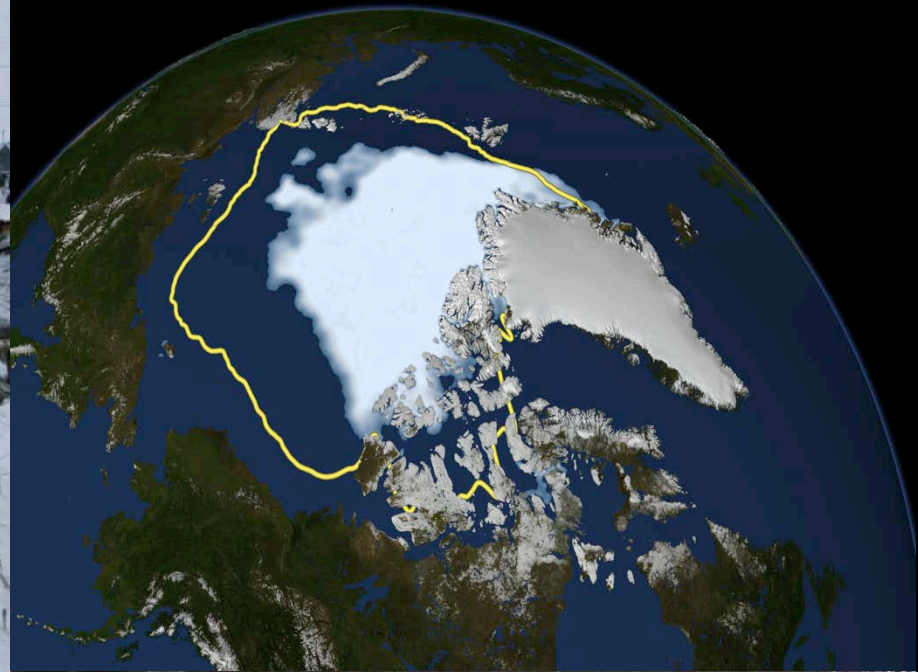




**Why IARPC Matters for Arctic Research,
Stakeholders, and Decision Makers**



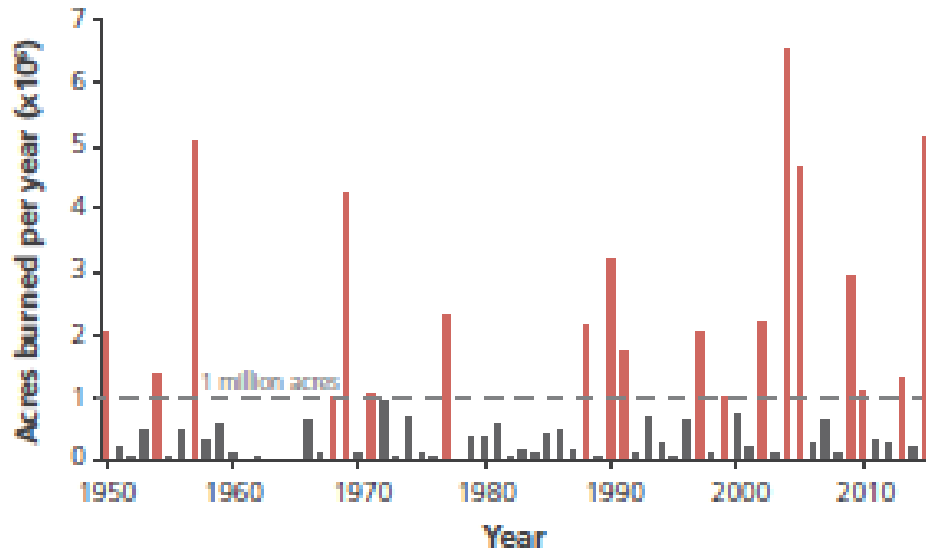
Clockwise: NY Daily News, NASA, US News and World Report, CNN

Drivers of Fundamental Ecosystem Change?



Changing Fire and Disturbance Dynamics

Area burned in Alaska, 1950–2015



Area burned in Alaska 1950–2000. Data from Gabriel and Tande, 1983; Todd and Jewkes, 2006; Alaska DNR Division of Forestry, AFS Annual Summaries.

- Changing fire regimes including altered seasonality and geography
- Potential to drive fundamental ecosystem change?
- Impacts on subsistence and communities?



Why IARPC Matters

- Scale and nature of problems demand interagency approaches
- Real need to leverage and pool resources and expertise
- Urgent need to demonstrate effective use of resources and to avoid the appearance of duplication

Why Participate in IARPC?

Committed to:

- Connecting researchers to funding opportunities
- Connecting researchers and funders to “real world” stakeholder needs
- Connecting all members to broader Arctic efforts
- Promoting collaboration and leveraging
- Providing a foundation for synthesis above and beyond agency “box checking”

Thanks!

Photos:

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