

AACCA-Part C

Progress report to joint PAME/AMAP
17 September 2014

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The birth of AACA

- “Review the need for an *integrated assessment* of *multiple drivers* and of Arctic change as a **tool** for Indigenous Peoples, Arctic Residents, governments and industry to prepare for the future”.
- **Nuuk Declaration 2011**



The AACCA Mandate

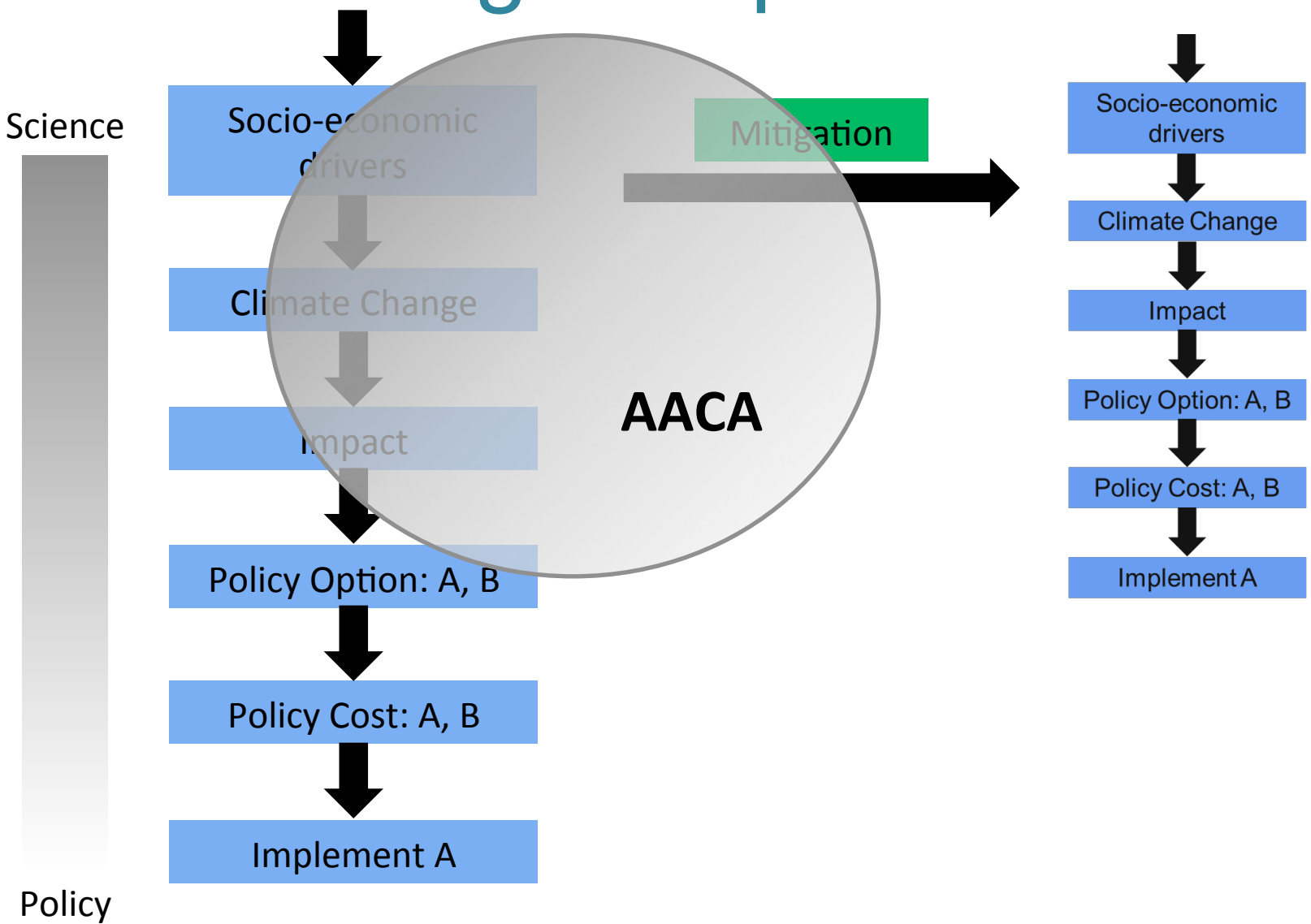
The Arctic Council requested AMAP to:

“produce **information** to *assist* local decision makers and stakeholders in three pilot regions in *developing adaptation tools and strategies* to better deal with climate change and other pertinent environmental stressors”

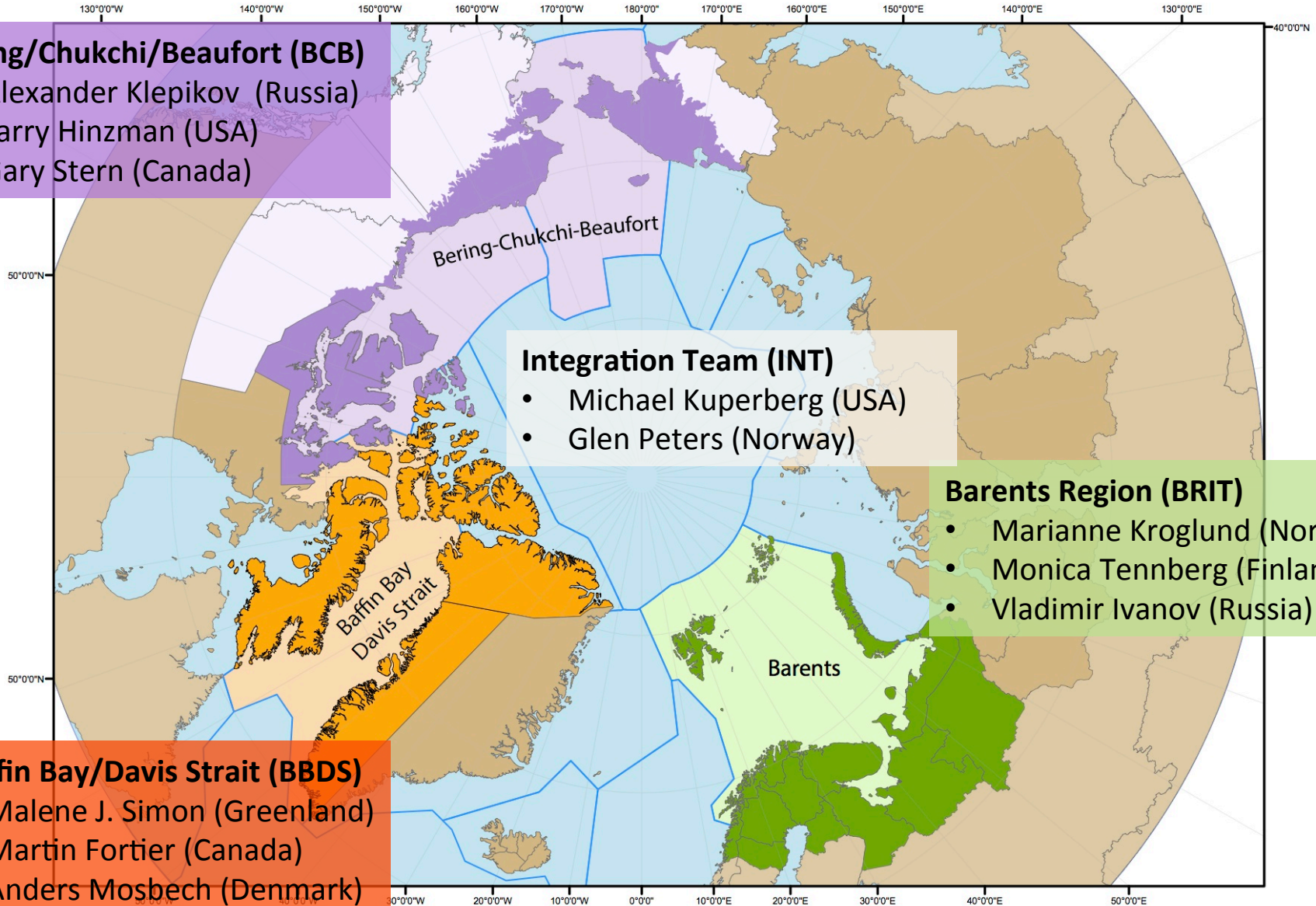
The AACA overarching goal

- Enable more informed, timely and responsive policy and decision making in a rapidly changing Arctic
- **Specifically:**
Consider Arctic-focused *climate* and *integrated* environmental frameworks/models that can improve *predictions* of climate change and other relevant *drivers* of Arctic change

“Informing” Adaptation Actions



AACA – informing adaptation actions in a changing Arctic



Timeline

- Staggered during 2016 (print version)
 - Barents Region (BRIT)
 - Bering/Chukchi/Beaufort (BCB)
 - Baffin Bay / Davis Strait (BB/DS)
- First quarter 2017 (print version)
 - Integration / Pan-Arctic (INT)
 - Layman report/summary
- AC Ministerial meeting: ~May 2017 (USA)

Input to AACCA

- Arctic Council Working groups
 - PAME (Arctic Marine Tourism Project)
 - SDWG (Human Development Report, ...)
 - CAFF (Arctic Biodiversity Assessment, ...)
 - AMAP (**SWIPA**, Acidification, ...)
 - Task Force on Black Carbon and Methane
 - ...
- Other international activities
 - IPCC, climate modelling (CMIP, CORDEX)
 - Arctic Resilience Report, EcoNOR
 - Scenarios (IIASA, IEA, ...)
 - ...

Timing

- First meeting – January 2014, Washington DC
 - All RIT leads and advisory team
- Report outlines (Table of Contents) developed and refined
 - Extensive efforts to harmonize structure across regions
- Chapter lead authors identified
- Writing team meetings held

Coordination

- All-AACCA telecons on a monthly basis
- Regional team telecons
- INT co-chairs and AMAP Secretariat “attend” all regional telecons/meetings
- Cross-AACCA scenarios workshop in May
- Cross-regional working groups to coordinate challenging topics
 - Scenarios, Impacts
- INT team holds weekly telecons
- Web-based, all AACCA SharePoint recently came online

Overall status

- Regions have working chapter structures and (most) lead authors
- Regions are working to identify critical sectors/case study targets for adaptation analysis
- Regional boundaries are near final
- Scenarios workshop report being finalized
- Key documents are near final

Thank you