AnT-ERA | Antarctic Thresholds - Ecosystem Resilience and Adaptation

activities & cooperation

until 2013

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Major questions (from Implementation plan)

How are Antarctic organisms adapted to current and future conditions?

How does environmental change affect population performance:
who are the winners and who the loosers?

What are the likely consequences of a changing environment
for key ecosystems function and services?

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Scientific Steering Committee established with "waiting list"

Implementation plan provided, criticism of reviewers

long & short version

Misson statement developed

Budget, support of

APECS/PEI workshop, Coimbra, Portugal

early career scientists

participation in SCAR biology symposium

promotion articles

DeBroyer's atlas project

Informational visit to China (JG)

Press chat at UNFCCC-conference, Bonn, 2013

Corporate design developed, low budget merchandising articles

Contribution of AnT-ERA scientists to Polar Weeks (APECS/PEI)

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"Kick-off" meeting (BCN), main discussion points:
deliverables
cooperation

Public event (SCAR biology symposium)

Several proposals for "Horizon Scan" process

Involved in ISOC of OSC Auckland, 2014 & SCAR Biology symposium, BCN, 2013

Proposal for joint session for OSC (Auckland) with AntClim21 and/or ICED

Two keynotes @ SCAR biology symposium, Barcelona 2013

Interview available @ http://www.awi.de/en/news/newsflash/2013/july/

Prelim. mailing list of potentially interested colleagues available

List of contributing projects available (to be extended)

Web-page, ready to be designed, support needed!
promotion video available (lb)

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EGABI

ACCE

AntClim^{21}

projections:
atmosphere,
cryosphere,
ocean

AnT-ERA

biological processes:
thresholds & resilience
under climate change

SOOS

physical, biological,
chemical parameters

genes, populations, ecosystems

adaptation

EGBAMM

ICED

pelagic, circumpolar
climate, fisheries,
biogeochemistry

biodiversity patterns

system evolution,
governance, mitigation

AntEco

CCAMLR

living ressources

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Additional:

IASC
APECS
ANTABIF
SC-ATS (SCAR)
LGP
GACS
SORP
CEP
Nematologists
other nat. & internat. surveys

ANTOS
SOOS
IWC
GACS
SO-CPR
INDEEP
EcoFinders

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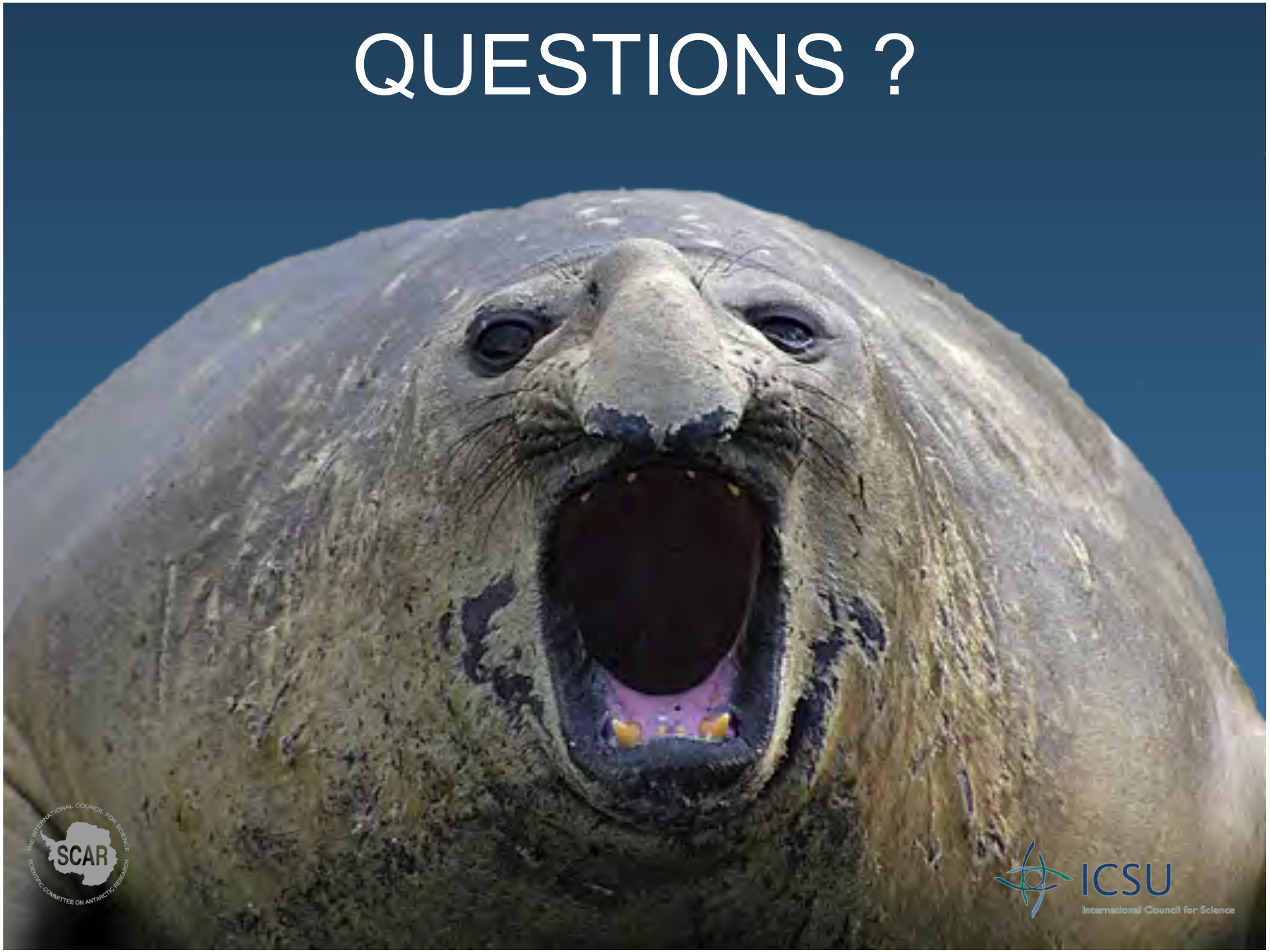
QUESTIONS ?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