SCICEX Phase 2

Science Advisory Committee Meeting
27 & 28 January 2011

Objectives

- Outline plan for data management, setting stage for Part II of science plan
- Work with IAC to outline needs for program sustainment and a plan to address these needs

SCICEX Phase 2

Data management

Website

- **Consolidate and expand web presence**
  - **Consolidate SCICEX website to NSIDC**
  - **NSIDC to add navigation column to historic data**
  - **Address Ann's to-do list**
  - **Add data-use acknowledge statement to Ann's to-do list**
  - **Support to NSIDC for website**

SCICEX Phase 2

Data management

Immediate Needs: ICEX2011

- ICEX2011 XCTD deployment plan (ONR & Boyd)
  - Ensure ASL has new software
  - Cluster versus transect
  - Need at least 1 at ice camp
- Ice draft data from ICEX2011
  - Proposal from Wensnahan
  - Confirm ASL ability to provide topsounder data
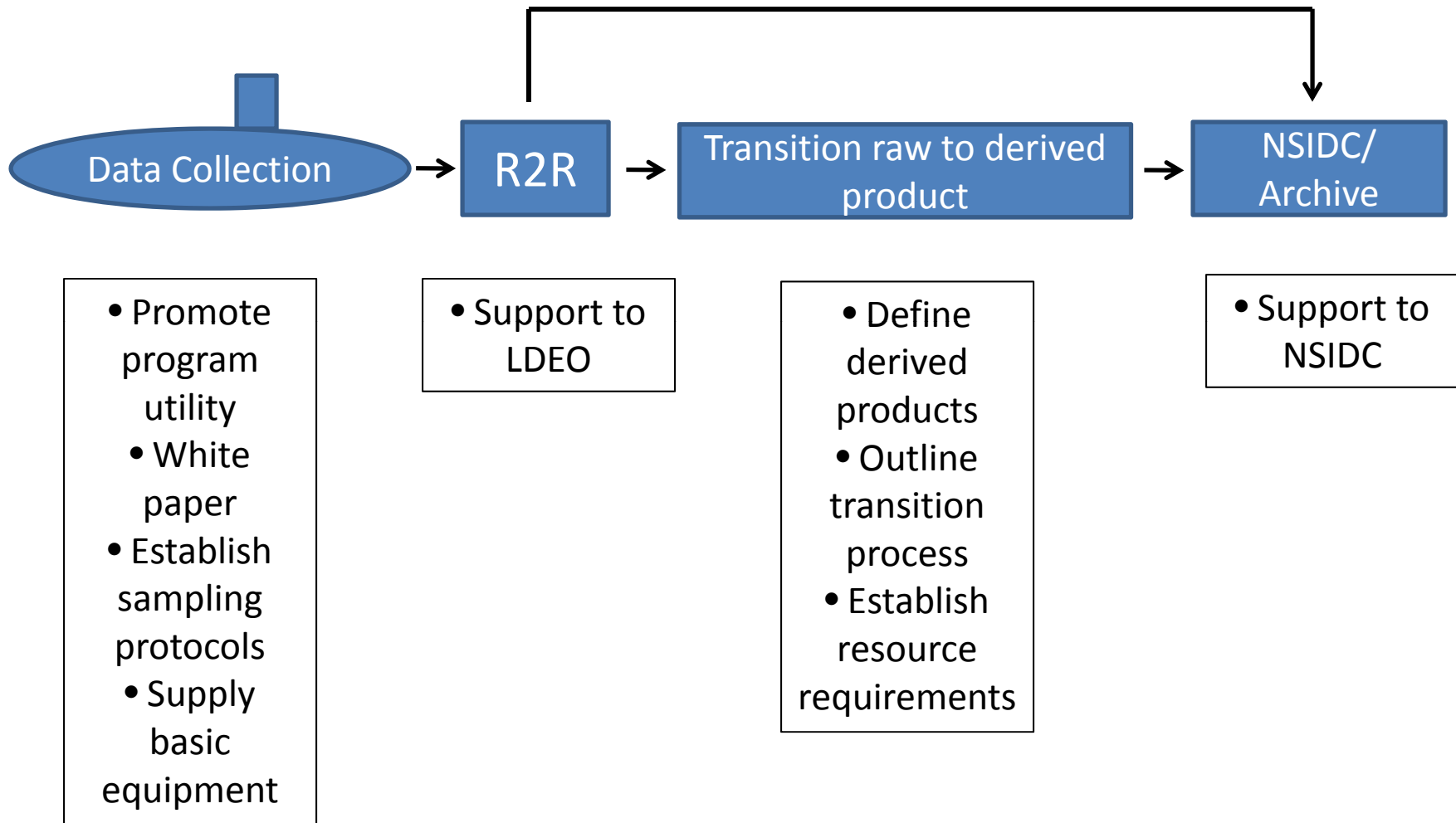 - Need to compare data from new and old topsounders

SCICEX Phase 2

Data management

Immediate Needs

- **Ensure future data collection opportunities**
  - **Assess ASL viability**
  - **White paper outlining accomplishments, recent SCICEX activities and future goals**
  - **Effective teaming within Navy**
- **Archive data**
  - **Support to LDEO for R2R**
  - **Get ASL onboard**

Data Transfer

Data Collection → R2R → Transition raw to derived product → NSIDC/ Archive

Data Collection
- Promote program utility
- White paper
- Establish sampling protocols
- Supply basic equipment

R2R
- Support to LDEO

Transition raw to derived product
- Define derived products
- Outline transition process
- Establish resource requirements

NSIDC/ Archive
- Support to NSIDC

SCICEX Phase 2
Committee Membership

IAC

- **Consider expanding membership**
  - NASA, NOAA

SAC

- **Develop plan for rotation of committee members**
  - 6 year terms
  - Rotate 2 positions every other year
  - New chair every 6 years
  - IAC will need to implement (MOA)