

## PARCOF Break Out Group Questions

### 1. Seasonal Outlooks

#### a. Temperature & Precipitation

- Do you understand what a temperature/precipitation seasonal outlook is?
- Would you understand it better if it was communicated in a different way?
- Which forecasting timescales (e.g. week, month, season) are you interested in?
- Do you need updates as the season unfolds?
- What months or seasons are the most important to you?
- What regions are the most important to you?
- How much skill do you need in order to make a decision?
- Would you be interested in further training about using seasonal outlooks?
- Would these outlooks be useful to you?
- What else would you like to see?

#### b. Sea Ice

- What are your needs for decision-making?
- Where do you get your sea-ice information now?
- What's the potential impact of good sea-ice information?
- What skill do you need?
- What lead times are critical and do you need this information as the season unfolds?
- What information presented was useful and how would you use it?
- Does it need to be presented in a different way?
- What would you like to see?
- What are critical gaps? Scale, skill, etc...?

### 2. Seasonal Summaries/Climate Monitoring

#### a. Temperature, Precipitation and Sea-Ice

- Do you have any questions on climate monitoring information and summaries?
- Where do you currently obtain your information?
- What climate monitoring database information would be most useful for you?
- How do you currently use seasonal summaries information? Are there critical gaps?
- What time period(s) of climate diagnostic bulletin are useful to you (10-day, monthly, seasonally, annual)? In what way?
- How useful are seasonal summaries and climate diagnostic bulletins for decision making?
- How do you prefer information to be presented (high glance graphs, tables, charts, text summary, etc.)? How much detail do you require?
- What do you need but don't have access to?

### 3. Arctic Regional Climate Centre Portal

#### a. How would you like to obtain these products?

The ArcRCC can provide a range of flagship products, e.g. climate bulletin, the consensus statement, the climate watch advisory, long range forecasts and outlooks. For each of these: how would you prefer to obtain these products; how can we make the content accessible in order to be relevant and practical for your user needs? Users may range from NMHSs to end users in the field. Options may include but not be limited to:

- Receive email when new product is available (subscribe to mail list)?
- Click into a web site and download document?
- Access content directly on e.g. mobile device?
- Other notification type (twitter, rss feed, other)?

**b. Web pages general impression**

- Is the menu layout intuitive and instructive?
- Did the navigation work properly?
- Did the contents of the pages appear where you would expect it to be?
- Did you discover any erroneous or misleading information?

**c. Feedback, training, communication**

We value feedback from the users, and want to provide guidance on use of the services.

- How would you prefer to get in contact for providing feedback? (E.g. General feedback form, log-in access to forum, direct email)
- As a means of providing guidance and training in use of our products, the PARCOF presentations will be uploaded to the web pages. Will this be useful for you? What other mechanisms would you prefer to learn and get familiar with our services?

**d. Data portal feedback**

The data portal provides a searchable interface with access to metadata for a range of datasets relevant for the ArcRCC. The data may reside anywhere in the world, but access to data and services are provided via standards in a distributed system. Dependent on the access requirements of the data, the portal may offer services such as simple visualization download, sub setting and transformation of data.

- Is the search interface intuitive? Any suggestions for general improvements?
- Are the provided services of relevance to you?
- What are your needs regarding access to data?
- Do you have data yourselves that should be included in this database?

**e. Pan-Arctic vs regional products**

The main products and services in the ArcRCC are Pan-Arctic. However each of the three nodes may offer regional products and services when possible. At the moment, examples of existing regional services are shown under the Nordic Node subsection on the web page.

- What is most important and useful for you; homogenous Pan-Arctic products or products tailored for your region?
- The ArcRCC regional contributions may serve as a “hub” for existing products for the region. Is this kind of service useful? Do you have an opinion on how we can structure these pointers differently?