RCOF(FOCRA)-perspective on future
RCOF(FOCRA)-AAMP interactions

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Success of Seventh FOCRAII

• Introduction of latest science achievement to the operational climate information service community.

• Sharing the present status of climate information provision to the society(users).
Possible cooperation between research and operational community

• Cooperation should be “win-win”.

Of course, operational community has merits.

What is a research communities’ merit?

1. Contribution to the (international) society
2. To get data from operational center
   (Observation, Analysis, Operational model product)
3. Finding new research themes
4. Others
Possible Cooperation in Asian Region(1)

- Researcher’s participation in RCOF(FOCRAII, SASCOF, EASCO)
  - Advice for seasonal outlook
  - Communication between research and operational community
  - Providing hot or advanced topics in research to the operational communality.
    (decadal variability, Climate Change, Dynamical downscaling, etc.)
  - Joining the dialogue with users
  - Application research.

- Capacity building of NMHSs
Possible Cooperation in Asian Region(2)

- Contribution to RCC activities
  RCCs are providing climate information such as climate monitoring, diagnostics and prediction to NMHSs.

  To support this activities,
  1. Comments from research communities when extreme event occurs.
  2. Suggestion to improve predictions.
  3. Climate change information.
END
Possible Cooperation in Asian Region

- Capacity buildings is important to implement GFCS
• [http://extreme.kishou.go.jp/ex/diag-atmos-link](http://extreme.kishou.go.jp/ex/diag-atmos-link)

• cpdall

• kikojoho
Elements of Climate Services Information System

1. GFCS and CSIS

Global Level
- Global Producing Centres
  - Global Seasonal Climate Update

Regional Level
- Regional Climate Centres
  - Regional Climate Outlook Forums
- NMHSs
  - National Climate Outlook Forums

National Level
- Sectoral Users
  - Agriculture, Water, Energy, etc.
Extension of RCC network in RAlI

- BCC (China) and TCC (Japan) were designated as WMO RCCs in 2009.

- India, the Islamic Republic of Iran, Saudi Arabia and Russian Federation expressed have initiated action to establish RCCs and they are in the designation processes based on WMO guideline.
Possible RCOF Structure in RAll

Regional Level

Sub-Regional Level

- SASCOF
  - South Asian Countries

- EASCOF
  - East Asian Countries

FOCRAII

- All RAI countries

Other
- Sub regional Climate Outlook Forums
Regional Climate Outlook Forums (RCOFs)(1)

• Participants

  Experts from NMHSs in the region
  Experts from GPC
  Other experts
    – Large scale prediction specialists,
    – regional and local climate applications and prediction/downscaling specialists,

  Climate information Users
Regional Climate Outlook Forums (RCOFs)(2)

1 Discussion of Present Climate Status

2 Introduction and exchange of new-technology on climate prediction

3 Discussion of the climate outlook in next season in the region and production of consensus climate outlook
   (The persons from NMHSs utilize the regional outlook to produce national climate outlook)

4 Dialogue with users