MONDAY, 15 SEPTEMBER 2008:

0800 – 0900  REGISTRATION

PART 1: Opening of Meeting and Introduction

0900 – 1045 1. Opening of Meeting

0900 – 0920 1.1 Welcoming Remarks/Logistics (3 – 4 minutes each)
WMO/WCRP/Local Host
WCRP – G. Asrar
JAXA – K. Umezawa
NASA – M. Bosilovich
ESA – E-A Herland
GEWEX – S. Sorooshian

0920 – 1000 1.2 Introduction to Meeting Objectives and Agenda (T. Koike/R. Stewart)
(Monsoon, Extremes, Coordination of Scientific Foci and RHP’s)

1000 – 1045 2. Coordinated Energy and Water-cycle Observations Project (CEOP) International
connections and Outreach Strategy and Near Term Implementation Plans

1000 – 1015 CEOP in WCRP (G. Asrar)
1015 – 1030 GEWEX Interactions (S. Sorooshian)
1030 – 1045 CEOP Contribution to GEO Water Tasks (GEO Secretariat – D. Cripe)

1045 – 1050 GROUP PHOTO

1050 – 1100 BREAK

PART 2: Metrics for Success including Data, Scientific Achievements and Deliverables

1100 – 1810 3. CEOP Component Status Reporting: Assessment of Success with Metrics for Data
Collection/Archive/Application, Scientific Achievements and Deliverables.

During this Part Each CEOP element will report on the following items:
Background and Objectives
Recent Scientific Achievements
Contributions to GEWEX Scientific Milestones (Roadmap)
Accomplishments toward WCRP Intermediate and Long-range Plans
Data Contributions/Requirements
Issues and Plans (1–3 Years) including Coordination

1100 – 1220 3.1 Regional Hydroclimate Projects

1100 – 1120 LBA (A. Araujo/L. Horta)
1120 – 1140 LPB (H. Berbery)
1140 – 1200 MAHASRI (J. Matsumoto)
1200 – 1220 BALTEX (M. Reckermann)

1220 – 1330 LUNCH

1330 – 1440 3.1 Regional Hydroclimate Projects (Continued)

1330 – 1400 CPPA + NOAA MRED Initiative (R. Arritt) (30 minutes)
1400 – 1420 NEESPI (P. Groisman)
1420 – 1500 3.2 Regional Climate Foci
1420 – 1440  Semi-arid Regions (W. Guo)
1440 – 1500  Cold Regions (D. Yang)

1500 – 1610  3.2 Regional Climate Foci (Continued): Special session on High Elevations

1500 – 1505  Opening statement on Ev-K2-CNR’s commitment to the HE initiative (B. Schommer, Ev-K2-CNR Committee General Director)
1505 – 1515  Contribution of HE initiative in the context WCRP/GEWEX/CEOP (V. Ryabinin)
1515 – 1525  Current status and perspectives of HE initiative (G. Tartari)
1525 – 1540  The CEOP-HE Scientific Rationale and Regional Water and Energy Cycle Research (K. Ueno)
1540 – 1550  Ev-K2-CNR’s SHARE Project Executive Coordinator: Reference stations for the high elevations (HE) network (E. Vuillermoz)
1550 – 1555  The Proposed CEOP-HE Implementation Strategy (G. Tartari)
1555 – 1610  Discussion

1610 – 1630  BREAK

1630 – 1650  3.3 Invited Talk: CEOP-AEGIS (M. Menenti)

1650 – 1810  3.4 Special Session on Monsoon as a CEOP/GEWEX/WCRP Foci

1650 – 1710  Pan-WCRP Monsoon Activities (G. Wu)
1710 – 1725  Asian Monsoon Year – AMY (J. Matsumoto)
1725 – 1740  Variability of the American Monsoon Systems (VAMOS) model strategy (H. Berbery)
1740 – 1755  The West African Monsoon Modeling and Evaluation project (WAMME) and its First Model Intercomparison Experiment (Y. Xue)
1755 – 1810  Discussion

1810  ADJOURN

1830  RECEPTION

TUESDAY 16 SEPTEMBER

0900 – 1020  3.5 Crosscutting Science Studies

0900 – 0920  Water and Energy Budget Study – WEBS (K. Yang)
0920 – 1030  Crosscutting Science Studies (Continued) Special session on Extremes as a CEOP/GEWEX/WCRP Foci:
0920 – 0935  The Extremes focal point within CEOP (R. Stewart)
0935 – 0950  Strategies for describing change in storminess (H. von Storch)
0950 – 1005  Priorities in extremes studies in the CLIVAR Variability of the American Monsoon Systems (VAMOS) Panel: The case of the La Plata Basin (H. Berbery)
1005 – 1020  GPCC products (T. Fuchs)
1020 – 1030  Discussion

1030 – 1050  BREAK

1050 – 1130  3.5 Crosscutting Science Studies: (Continued)

1050 – 1110  Aerosols (T. Koike)
1110 – 1130  Isotopes (K. Yoshimura)

1130 – 1210  3.6 Modeling Session

1130 – 1150  Global Models (M. Bosilovich)
1150 – 1210  Regional Models (B. Rockel/R. Arritt)
1210 – 1330  **LUNCH**

1330 – 1410  3.6  **Modeling Session (Continued)**

1330 – 1350  Land Surface Models (D. Mocko)

1350 – 1410  Hydrologic Applications Project (J. Shaake)

1410 – 1500  3.7  **Data – Satellite**

1410 – 1415  Satellite Data Summary (T. Koike – 5 min.)

1415 – 1430  JAXA contributions (K. Umezawa)

1430 – 1445  NASA contributions (M. Teague/G. Ye)

1445 – 1500  ESA contributions (E.-A. Herland)

1500 – 1520  **BREAK**

1520 – 1640  3.7  **Data (Continue)**

1520 – 1540  Reference Site/ River Basins (S. Williams)

1540 – 1600  Model Output (F. Toussaint)

1600 – 1610  Global Precipitation Climatology Center - GPCC (T. Fuchs)

1610 – 1620  Global Runoff Data Centre – GRDC (U. Looser)

1620 – 1640  Data Integration (E. Ikoma/M. Yasukawa)

1640 – 1820  **3.8  Poster session**

   Poster presentation: 1 minute/1 slide presentation for each poster

   Poster viewing

1820  **ADJOURN**

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**WEDNESDAY  17 SEPTEMBER**

PART 3: Kick-off of the CEOP data archiving scheme for getting data flowing and readily available to the broader community from each element of CEOP, (Modeling; RHP/crosscuts/regional studies; and Reference sites and including satellite data).

0900 – 0920  4.  **WCRP/GEWEX intermediate and long-range implementation and strategic planning**

0920 – 1110  **5. Breakout Session By Scientific Foci Topic – Monsoon, High Elevations, Extremes**

   (Including Break)

   5.1  Monsoon (J. Matsumoto/H. Berbery)

   5.2  High Elevations (G. Tartari)

   5.3  Extremes (R. Stewart)

**Questions to be Addressed:**

(i) Do our goals need to be updated?

(ii) What metrics should be used to summarize status?

(iii) What are the model products needed, what observational datasets?

(iv) How can we best coordinate RHP efforts to contribute to this Foci?

(v) What are plans for next 1-3 year period?

1110 – 1150  **PLENARY DISCUSSION / EXCHANGE SESSION (Summary of 5.1, 5.2, 5.3)**

1150 – 1310  **LUNCH**

Questions to be Addressed:
(i) What are the CEOP Requirements for this data type?
(ii) What is our status in addressing the CEOP Requirements for this data type?
(iii) What key issues need to be addressed that may prevent achieving success in provision/handling of this data type?
(iv) How can we best coordinate RHP efforts in provision/integration of this data type?
(v) What coordination is need within CEOP, GEWEX Panels, other groups to ensure this data type is provided?
(vi) What are the plans over the next 1-3 year period for handling/providing/integrating this data type?

1430 – 1510  PLENARY DISCUSSION / EXCHANGE SESSION (Summary of 6.1, 6.2, 6.3)
1510 – 1530  BREAK
1530 – 1610  MEETING WRAP-UP SESSION
1610 – 1800  Science Coordination Group Discussion
1800        ADJOURN