

DRAFT AGENDA**Third GEOSS African Water Cycle Coordination Initiative (AfWCCI) Workshop****LOCATION: Art Suites Hotel, El Jadida, Morocco****DATES: February 4-5, 2013****Expected outcome:** Development of the AfWCCI Implementation Plan

Background: The third African Water Cycle Coordination Initiative (AfWCCI) workshop is occurring at a critical juncture in the development of the Initiative. Interest is growing within several Development Agencies in supporting Sustainable Development through AfWCCI projects as studies related to specific African basins are maturing. In addition, through CEOS, a broader base of support is developing among major space agencies throughout the world.

Objective: The objective of the workshop is to develop the AfWCCI Implementation plan. The Plan will serve as the basis for coordination among agency activities and for setting priorities for project proposals that will be developed in advance of the AfWCCI symposium planned for Tokyo in April, 2013. The Implementation Plan will include action plans for specific basin-scale projects and build on activities that have recently been approved and advanced.

February 4, 2013**09:00-10:00: Introductory Session** (*Chair: Toshio Koike*)

09:00 – 09:10 – Welcome to El Jadida (Kamal Labbassi)

09:10 - 09:20 – Official opening of the workshop (Boumediene Tanouti, President of ChoauibDoukkali University)

09:20 – 09:30 – Introduction to GEO (Douglas Cripe)

09:30 – 09:40: UNESCO (AbouAmani)

09:40 – 09:50: UNECA (Johnson Oguntola)

09:50 – 10:00 – AMCOW (LailaOulkacha)

10:00 – 10:45: Science Session #1 (*Chair: Johnson Oguntola*)

10:00 -10:15 - Regional water issues (KamalLabbassi)

10:15 – 10:30 - Background to the African Water Cycle Coordination Initiative (Toshio Koike)

10:30 – 10:45: Workshop background and expectations (Rick Lawford)

10:45 – 11:10: Break (Includes a short photo session)

11:10 – 12:30: Science Session #2 (*Chair: Douglas Cripe*)

Basin Presentations: Each presentation will include an outline of what the group will do to implement their project

11:10 -11:30: Volta Basin (Jacob Tumbulto)

11:30 -11:50: Niger Basin (Abdou Ali)

11:50 – 12:10: Upper Nile/ Lake Victoria (Richard SerugotiNyanzi)

12:10 – 12:30: Upper Nile/ Lake Victoria (Felix Mutua)

12:30 – 13:00: Medjerda (Abdessatar Ben Gsim and Zoubeida Bargaoui)

13:00 – 14:00: **Lunch**

14:00 – 15:50: **Science Session #3** (*Chair: Lerato Senoko*)

14:00 – 14:10: UNESCO programs and IWRM (AbouAmani)

14:10 – 14:20: UNEP (Mr. Patrick M'mayi)

14:20 – 14:30: UNECA (Johnson Oguntola)

14:30 - 14:40: CEOS (Osamu Ochiai)

14:40 – 14:50: ITC/ TIGER (Bob Su)

14:50 – 15:00: NOAA (Jacob Sutherlun)

15:00 – 15:10: NASA (Nancy Searby (Slides to be presented by R. Lawford))

15:10 -15:20: JAXA (Osamu Ochiai)

15:20 – 15:30: NSRDA (Halilu Ahmad Shaba)

15:30 – 15:40: GEOWOW (Michael Nyenhuis)

15:40 –15:50: GLOWASIS (RogierWesterhoff)

15:50 - 16:10: Break

16:10 – 17:20: **Science Session #4** (*Chair: Osamu Ochiai*)

16:10 – 16:20: AfriGEOSS (LeratoSenoko)

16:20– 16:30: SERVIR and RCMRD (Andre Kooiman)

16:30 – 16:45: Water Cycle Integrator (Toshio Koike)

16:45 – 17:00: Lake Chad (Mohammed Bila)

17:00 – 17:15: Ogooué Basin (VictorBoumono)

17:15– 17:20: Discussion

17:20– 18:20: Organization Session #1: Presentations by the ODAs (*Session Chair: Toshio Koike*)

17:20– 17:35: JICA (Katsuyoshi Sudo)

17:35 – 17:50: World Bank (TBD)

17:50 – 18:05: African Development Bank (TBD)

18:05 – 18:20: Discussion

19:00 No-host dinner – Restaurant Iglesia (www.iglesia.com), approximately € 35, details at meeting time

February 5, 2013

09:00 – 12:15: Implementation Plan Development Session #1:

This session will focus on the requirements of a generic transboundary basin for Integrated Water Resources Management (IWRM). The plan will outline integration of remote sensing and *in-situ* data for IWRM, as well as enhancement of observational and informational systems into planning, decision support and warning programs at the basin level. The breakout groups will focus on identifying needs of the individual national agencies involved. The following round table will explore how agencies, programmes and projects can contribute to the needs that have been identified.

09:00 – 09:10: Charge to the Breakout Groups #1 (*Rick Lawford*)

09:10 – 10:30 Breakout group Discussion (*Chairs and Rapporteurs to be determined on Monday*)

10:30 – 11:00: Break

11:00 – 11:30: Reports from the Breakout groups

11:30 – 12:15: Round table with agencies and international organizations to hear what each could provide to meet the needs of the implementation plan (Katsuyoshi Sudo, Jacob Sutherlun, Osamu Ochiai, Abou Amani, Bob Su)

12:15 – 13:15: Lunch

13:15 – 17:30: Implementation Plan Development Session #2:

This session will focus on the identification of gaps in the use of remote sensing and *in-situ* data, and observational and informational systems that cannot be addressed by current national and international programmes. The breakout groups will identify actions and propose solutions that need to be undertaken over the next three years in order to address these needs and to take full advantage of the capabilities of GEOSS and the latest emerging technologies (including citizen scientists). These proposed requirements and actions will be formulated as initiatives that could be included as proposals in the implementation plan.

13:15 – 13:25: Charge to the Breakout Groups #2 (*Rick Lawford*)

13:25 – 14:45 Breakout group Discussion (*Chairs and Rapporteurs to be determined on Monday*)

14:45 – 15:15: Break

15:15 – 15:45: Reports from the Breakout groups

15:45 – 16:45: Panel discussion on implementation (Toshio Koike, Jacob Tumbulto, Doug Cripe, Abdou Ali, Rick Lawford)

16:45 – 17:15: Discussion of next steps

17:15 – 17:30: Closure of the workshop (Toshio Koike, Doug Cripe)

17:30 -18:00: Post event meeting of the Implementation Planning Team

Website: <http://www.editoria.u-tokyo.ac.jp/projects/AfWCCI/morocco/index.php>