**NOAA-Ministry of Oceans and Fisheries (MOF)**

**Joint Project Agreement**

**Ocean Research Panel**

**6:00 pm – 9:30 pm**

**February 25, 2014**

**Ilima Room**

**Double Tree by Hilton Alana Waikiki Hotel**

**1956 Ala Moana Blvd**

**Honolulu, Hawaii 96815**

**Draft Agenda**

6:00 – 6:30 pm **Buffet Dinner**

6:30 – 6:40 pm **Opening Remarks**

*-Dr. Terry Schaefer, Acting Director, International Activities Office, NOAA Research; Acting U.S. Panel Chair*

*-Dr. Dosoo Jang, Senior Director, International Cooperation Department, KIOST; Korea Committee Chair*

**Updates on 2013 Projects, Plans for 2014 Projects and Proposals for 2015 Projects**

6:40 – 7:20 pmOcean Observations

* Observational Climate Study in the Equatorial Western Pacific (10 minutes)
* *-Dr. Dongchull Jeon, Senior Director, Ocean Science Research Department, KIOST*
* ITF Monitoring Design in the Western Pacific (10 minutes)

*-Dr. Arnold Gordon, Professor, Lamont-Doherty Earth Observatory, Columbia University*

*-Dr. Dongchull Jeon, Senior Director, Ocean Science Research Department, KIOST*

* Deployment and monitoring of Drifting Buoys in the Western Pacific (10 minutes)

*-Dr. Rick Lumpkin, Oceanographer, Physical Oceanography Division, NOAA Research Atlantic Oceanography and Meteorological Laboratory*

* The Challenger Glider Mission: Enhancing Korea’s Global Autonomous Underwater Glider Fleet (10 minutes)

*-Dr. Scott Glenn,*

*Coastal Ocean Observation Lab*

*Institute of Marine and Coastal Sciences*

*Rutgers University*

*-Dr. Sik Huh, Director, KIOST-NOAA Lab*

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7:20 – 7:30 pm Ocean Acidification

* Cooperation in the Field of Ocean Acidification – OA Monitoring in the Coral Reef Ecosystem, Chuuk, FSM (10 minutes)

*-Dr. Adrienne Sutton, Research Scientist, Carbon Program, NOAA Research, Pacific Marine Environmental Laboratory and Joint Institute for the Study of Atmosphere and Ocean*

*-Ms. Charity Lee, Principal Specialist, Policy Research Section, KIOST*

*-* *Dr. Jae Hoon Noh, Marine Ecosystem Research Division, KIOST*

7:30 - 7:40 pm Polar Science

* Underway and Drifter Ocean Observations in the Pacific Arctic and Further Development to Incorporate Carbon and Other Measurements (10 minutes)

*-Dr. Kathy Crane, Physical Scientist, NOAA Arctic Research Program, NOAA Research*

7:40 – 7:50 pm Ocean Exploration

* Development of a Monitoring and Research Plan for Korean Benthic Environmental Impact Study (10 minutes)

*-Dr. Joseph Resing, Research Scientist, Pacific Marine Environmental Laboratory and Joint Institute for the Study of Atmosphere and Ocean (Not confirmed)*

-*Dr. Chan Min Yoo, Principal Research Scientist, Deep-sea and Seabed Resources Research Division, KIOST*

7:50 – 8:00 pm **Break**

8:00 – 8:10 pm Ocean Climate Data Assimilation and Modeling

* Modeling Study on Ocean Dynamics and Its Role in Climate in the Pacific (10 minutes)

*-Dr. Tangdong Qu, Senior Researcher, International Pacific Research Center (IPRC), University of Hawai’i – Manoa*

*-Dr. Ryo Furue, Assistant Researcher, International Pacific Research Center (IPRC), University of Hawai’i – Manoa*

*-Dr. Young Ho Kim, Senior Research Scientist, Ocean Circulation and Climate Research Division, KIOST*

8:10 - 8:20 pm Coral Paleoclimatology

* Coral Paleoclimatology in the Western Pacific Warm Pool (10 minutes)

*-Dr. Sang Hoon Lee, Principal Research Scientist*

*Marine Environment & Pollution Prevention Research Division, KIOST*

*-Dr. Kyung Eun Lee, Professor*

*Korea Maritime University*

*-Dr. Jin Kyoung Kim, Post-Doctoral Research Scientist*

*Marine Environment & Pollution Prevention Research Division, KIOST*

8:20 – 8:50 pm **Blue Ocean Project: Update and Potential JPA Project Linkages and Discussion**

*-Dr. Sik Huh, Director, KIOST-NOAA Lab*

8:50 – 9:20 pm **Discussion and** **Approval of 2015 Projects and Budgets**

*-Dr. Terry Schaefer, Acting Director, NOAA Research International Activities Office; Acting U.S. Committee Chair*

*-Dr. Dosoo Jang,* *Senior Director, International Cooperation Department, KIOST; Korea Committee Chair*

9:20 – 9:30 pm **Closing Remarks and Follow-up Actions**

*-Dr. Terry Schaefer, Acting Director, NOAA Research International Activities Office; Acting U.S. Committee Chair*

*-Dr. Dosoo Jang,* *Senior Director, International Cooperation Department, KIOST; Korea Committee Chair*

9:30 pm **Meeting Concludes**