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ANNOUNCEMENT APEC Climate Center YOUNG SCIENTIST SUPPORT PROGRAM 2015

The APEC Climate Center (APCC) located in Busan, South Korea, aims at realizing the APEC vision of regional prosperity by providing climate information services and technical support for the reduction of losses to lives and property due to adverse climatic conditions. APCC produces real-time operational climate prediction information based on a well-validated multi-model ensemble system with contributions from over 17 organizations in the APEC region and beyond. APCC also contributes to enhancing capacity-building in the prediction and monitoring of weather and climate in the Asia-Pacific region by making available high-cost climate data and information. Countries without the capacity to produce climate predictions are able to access optimized, high-cost global climate predictions produced by APCC. Please visit the APCC website for further information about APCC at http://www.apcc21.org.

APCC is seeking qualified early career scientists from National Meteorological and Hydrological Services (NMHSs) and national research centers related to climate issues in developing countries to apply for positions as short-term visiting scientists. Scientists from the following countries are eligible to apply: Cambodia, Chile, Cook Islands, Federated States of Micronesia, Fiji, Indonesia, Kiribati, Lao PDR, Malaysia, Marshall Islands, Mexico, Mongolia, Myanmar, Nauru, Niue, Palau, Papua New Guinea, Peru, Philippines, Samoa, Solomon Islands, Thailand, Tonga, Tuvalu, Vanuatu, and Vietnam.

APCC will give the selected scientists the opportunity to conduct research at APCC using our data and equipment. APCC scientists and staff will mentor and support the successful candidates. The young scientists are expected to conduct research under the themes specified below and to facilitate exchange between their home institutions and APCC.

APCC is accepting proposals under the following themes:

- Climate system and variability
- Analysis of climate variability and assessment of predictability
- Prediction and monitoring of extreme weather and climate events

The Climate Research Department at APCC consists of three teams: the Climate Analysis Team, the

Climate Prediction Team, and the Climate Change Research Team. When writing your research proposal, please specify which team you would like support from and what kinds of APCC data you are going to use for your planned research. You can see all teams' role and activities at the following website: http://www.apcc21.org/eng/about/org/crd/japcc010407_lst.jsp

Location: APEC Climate Center, Busan, South Korea

Period of Appointment: Up to three months, starting in May and ending in September 2015. The exact period can be determined after the successful candidates have been selected.

Financial Support: Round-trip airfare and allowance (net allowance is KRW 2,000,000 per month. Housing for the scientists' accommodation and expenses will be taken from the allowance. Tax, which usually amounts to 22% of the total salary, will be deducted according to the tax treaty between Republic of Korea and your country. For more information, please refer to the tax regulations of your country).

Qualifications/Eligibility

- Age: Under 40 years old
- Degree: Master's or doctorate degree in atmospheric science, meteorology, statistics, earth sciences, or other related disciplines
- Language: Strong oral and written communication skills in English
- Country: Cambodia, Chile, Cook Islands, Federated States of Micronesia, Fiji, Indonesia, Kiribati,
 Lao PDR, Malaysia, Marshall Islands, Mexico, Mongolia, Myanmar, Nauru, Niue, Palau, Papua
 New Guinea, Peru, Philippines, Samoa, Solomon Islands, Thailand, Tonga, Tuvalu, Vanuatu, and
 Vietnam
- Eligibility: Officers and researchers from government agencies

Duties and Responsibilities

- To conduct a research project (which has been approved by APCC) as a full-time staff member
- To submit a final report before completing your research at APCC

Documents to be submitted (E-mail to Ms. Suhee Han)

- Application form
- Recommendation letter from the Head of the organization or department you currently work (the Director of the National Meteorological and Hydrological Services (Met agency) is preferable)
 - * The letter of recommendation should be a complete letter (not a list of references) and the letter should be sent directly by your referee via email.
- Cover letter with a brief description of how your professional experience and interests fits with the APCC mission and research programs
- Curriculum vitae with list of publications and scientific outreach work
- Detailed research proposal including a timetable and data that will be needed from APCC for your research (3 5 pages)

Closing Date: 6 March 2015

- Successful candidates will be notified by 20 March 2015.

CONTACT

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