



## **Job Announcement: Open Positions for Research Fellows**

The APEC Climate Center ([www.apcc21.org](http://www.apcc21.org)) was established with the endorsement of APEC Senior Officials in 2005. Its mandate is to provide climate information services to the 21 APEC member economies in order to promote human security and protect life and property from the hazards associated with extreme climate events. Since its establishment, APCC has steadily gained momentum in becoming a leading provider of various climate forecast products and capacity building programs in the region. Currently, APCC is expanding its areas of research and services to cater to wider socio-economic needs and interests.

The APEC Climate Center (APCC), located in Busan, Korea, is looking for motivated researchers for the positions described below:

### **Job Postings**

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#### **Interdisciplinary Research**

##### **POSTING I. Climate Risk Management and Disaster Risk Reduction**

- Application of seasonal forecasting and regional climate change projections in the assessment of climate change vulnerability and risk
- Management and systematic reduction of climate-induced hazards and disasters (such as coastal inundation, typhoon, flooding, etc)
- Climate-sensitive interactions between economic, environmental and social systems within the context of decision-making procedures
- International collaboration and policy development on climate risk reduction and management

#### **Climate Sciences**

##### **POSTING II. Subseasonal to Seasonal (S2S) Prediction and Analysis for Climate Services**

- Evaluation of prediction skill, predictability of models at S2S time scales and its understanding
- Development of subseasonal forecasting methods
- Climate impact assessment on various application sectors (water, agriculture, energy, public health, etc) at S2S time scales
- Experience with model evaluation and prediction/predictability analysis is preferred

##### **POSTING III. Statistical Climatology (Downscaling)**

- Improvement of statistical downscaling techniques of global climate prediction data including seasonal forecast and climate change scenario
- In depth analysis and understanding of the downscaled data for applications in various sectors (water, agriculture, energy, public health, etc)

## **DESIRED QUALIFICATIONS**

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- Applicants should have a Ph.D. in relevant fields
- At least 2 years of experience in a relevant field is preferred

## **BENEFITS**

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Benefits include the partial coverage of health and other insurance (in accordance with Korean law), support for relocation to Busan, severance pay, performance-based incentives, and more.

## **TO APPLY**

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Submit the ① **APCC application form (Attachment 1)** with a ② **Cover Letter**, ③ **Curriculum Vitae**, ④ **degree certificates**, ⑤ **transcripts**, ⑥ **three letters of recommendation**<sup>1)</sup> and ⑦ **Agreement to collect and use personal information (Attachment 2)** to [recruit\\_doc@apcc21.org](mailto:recruit_doc@apcc21.org) by **24:00 KST, 9 March 2017**.


- 1) **The three letters of recommendation** should be signed and dated letters that outline your suitability for the position and **must be sent directly by your referees** via email. A list of references will not be accepted.

For more information, please contact [recruit\\_doc@apcc21.org](mailto:recruit_doc@apcc21.org).

**[Attachment 1] Application Form**

**[Attachment 2] Agreement to Collect and Use Personal Information**

**[Attachment 1] Application Form**

		<b>APEC Climate Center (APCC)</b> <b>APPLICATION FORM</b>								
1. Family name		Given name		Middle name			Maiden name (if applicable)			
2. Present address and contact information (complete address, country; telephone and fax numbers; E-mail address)										
3. Place of birth			Date of birth		Citizenship at birth			Present citizenship		
4. Sex (check one)		Male <input type="checkbox"/>		Female <input type="checkbox"/>						
5. Knowledge of languages. Indicate your native language :										
Other languages		Reading and understanding			Writing			Speaking		
		Excellent	Good	Fair	Excellent	Good	Fair	Excellent	Good	Fair
6. Scientific computing skills										
7. Appointment is subject to satisfactory medical examination. Have you any disabilities which might limit your work? (Medical certificate should be submitted upon request.)				Yes <input type="checkbox"/> No <input type="checkbox"/> Explain:						
8. EDUCATION										

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 Homepage: [www.apcc21.org](http://www.apcc21.org)

Name and place	Years attended		Degrees and Academic distinctions	Main subjects
	From	To		

**9. EMPLOYMENT RECORD**

Present or most recent work				Description of your work
From	To	Salaries per annum(KRW or USD)		
(mm/yr)	(mm/yr)	Starting	Most recent	
Exact title of your post :				
Name and address of employer				
Name of supervisor :				
From	To	Salaries per annum(KRW or USD)		Description of your work
(mm/yr)	(mm/yr)	Starting	Final	
Exact title of your post :				
Name and address of employer				
Name of supervisor :				
From	To	Salaries per annum(KRW or USD)		Description of your work
(mm/yr)	(mm/yr)	Starting	Final	
Exact title of your post :				
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 Homepage: [www.apcc21.org](http://www.apcc21.org)

10. Have you ever been arrested, indicted or summoned into court as a defendant in a criminal proceeding, or convicted, fined or imprisoned for the violation of any law (excluding minor traffic violations)? Yes <input type="checkbox"/> No <input type="checkbox"/> If answer is "Yes," give full particulars of each case in an attached statement.	
11. References: List three persons who are familiar with your character and qualifications.	
Full name	Full address including telephone number and E-mail address
1)	
2)	
3)	
12. Expected salary per annum(KRW or USD)	
13. You are applying for	<input type="checkbox"/> Climate sciences <input type="checkbox"/> Interdisciplinary research
14. In the event of being selected, how much notice would you need before taking up an appointment?	
15. State any other facts which, in your opinion, might help in evaluating your application (e.g. activities of an international character, significant publications (please attach), etc.)	
16. You are required to supply documentary evidence that supports the above statement.	
17. I certify that the statements made by me in answer to the forgoing questions are true, complete and correct to the best of my knowledge and belief. I understand that any misrepresentations or material omissions made on the APPLICATION FORM or any other document requested by APCC render a staff member of APCC liable to dismissal.	
Date	Signature
_____	_____

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Homepage: [www.apcc21.org](http://www.apcc21.org)

**[Attachment 2] Agreement to Collect and Use Personal Information**

**<Agreement to Collect and Use Personal Information>**

APEC Climate Center (APCC) is required to obtain the applicant's consent to collect and use personal information as follows:

1. Purpose of collection and use of personal information
  - For the progression and management of the employment process, personal identification, verification and validation of career experiences and qualification, employment decision, etc.
2. Personal information to be disclosed
  - Name, nationality, sex, date of birth, current address, contact information, academic background & records, career experiences, research achievements, qualifications/licenses/award records, e-mail address, etc.
3. Period of use and retention of personal information
  - During the employment period
4. Refusal right and disadvantages of refusal
  - The applicant has the right to refuse the collection and use of personal information. However, failure to release key personal information may disqualify the applicant from consideration for the position.
  - Collected information will not be used for anything other than the described purpose.

Do you agree to collect and use the personal information?

I Agree (  ) I Do not Agree (  )

\_\_\_\_\_  
Applicant Name

\_\_\_\_\_  
Date

\_\_\_\_\_  
Signature