

# **KOICA - HUFS Master's Degree Program in Atmospheric Environment**

August 20 2018 – February 20 2020

Yongin & Seongnam, Korea



Korea International Cooperation Agency



Hankuk University of Foreign Studies

***\*Participants are strongly advised to thoroughly read and follow the provided instructions in the Program Information.\****

# Contents

<b>PART I. PROGRAM OVERVIEW.....</b>	<b>1</b>
<b>PART II. PROGRAM CONTENTS.....</b>	<b>2</b>
<b>PART III. TRAINING INSTITUTE.....</b>	<b>9</b>
<b>PART IV. ACADEMIC REGULATIONS.....</b>	<b>22</b>
<b>PART V. REQUIRED DOCUMENTS.....</b>	<b>24</b>
<b>PART VI. CONTACTS .....</b>	<b>27</b>

# I . PROGRAM OVERVIEW

■ **Program Title: KOICA-HUFS Master's Degree In Atmospheric Environment**

■ **Duration**

- **Stay duration: August 20, 2018 ~ February 20, 2020 (18 months)**

During 18 months in HUFS, students are strongly recommended to complete their thesis.

- **Academic duration: August 20, 2018 ~ August 20, 2020 (24 months)**

In accordance to the university regulations, the diploma will be issued in August 2020.

■ **Degree: Master of Science**

■ **Objectives**

- 1) To train atmospheric science professionals abroad to complete the advanced learning in current meteorological sciences and technologies.
- 2) To extend scientific insights and knowledge for reliable public meteorological information service including weather forecasts, warnings of severe weathers, and climate changes.
- 3) To build partnership among atmospheric science professionals from Korea and Partnership Countries.

■ **Training Institute: HUFS Graduate School**

■ **Number of Participants: 15 Government Officials**

■ **Language: English fluency that requires no translation**

■ **Accommodations: HUFS Global Campus Dormitory**

- The dorm rooms are designed for double occupancy. However, single occupancy will be provided for each individual for the KOICA program.
- Each person is provided with a desk, a bed, a wardrobe, etc.

## II. PROGRAM CONTENTS

### 1. ACADEMIC SCHEDULE

Session	Date (YYYY.MM.DD)	Contents / Remarks
Preparatory Session	2018.08.20	Arrival
	2018.08.21	KOICA Orientation
Pre - Course	2018.08.21 ~ 2018.08.24	
Fall Semester (1st semester)	2018.08.27 ~ 2018.12.14	
Winter Semester (2nd semester)	2018.12.17 ~ 2019.02.08	
Winter Break	2019.02.09 ~ 2019.02.24	
Spring Semester (3rd semester)	2019.02.25 ~ 2019.06.14	
Summer Semester (4th semester)	2019.06.17 ~ 2019.07.12	
Summer Break	2019.07.13 ~ 2019.08.25	
Fall Semester (5th semester)	2019.08.26 ~ 2019.12.13	
Wrap-up Session	2020.01.31 ~ 2020.02.04	Final Oral Defense Presentation
	2020.02.06	Graduation Ceremony
	2020.02.20	Departure

\*The above schedule is subject to change.

\*\*A detailed Program Schedule will be provided upon arrival.

## 2. CURRICULUM

### 1) Curriculum & Credits

The credits required to complete the Master's program: 39 credits

Students should complete 39 credits in total with completing course work, satisfying the following requirement for graduation and students can take 9~12 credits per 1 full semester.

Degree	General Requirement	Major Requirement	Major Elective	Research	Total
Master in Science	2 courses (Korean language) (Pass/Fail) (Pass/Fail)	21	12	Pass/Fail (No credit)	39

### 2) Course Offering

Semester	Course Type	Credits	Course
<b>Fall 2018</b> Total: 9 Credits	Mandatory	3	Introduction to Atmospheric Science
	Mandatory	P/F	Korean Language I
	Elective	3	Atmospheric Physics
	Elective	3	Atmospheric Measurements and Instrumentations
<b>Winter 2018-19</b> Total: 3 Credits	Mandatory	3	Numerical Predictions
	Mandatory	P/F	Korean Language II
<b>Spring 2019</b> Total: 12 Credits	Mandatory	3	Atmospheric Dynamics
	Mandatory	3	Scientific English Writing I
	Elective	3	Fundamental of Air Pollution
	Elective	3	Remote Sensing
<b>Summer 2019</b> Total: 6 Credits	Mandatory	3	Climate Change Science
	Mandatory	3	Scientific English Writing II
<b>Fall 2019</b> Total: 9 Credits	Mandatory	3	Seminar in Meteorology
	Elective	3	Hydrology
	Elective	3	Statistics in Meteorology
<b>Winter 2019-20</b> Total: Non-credit	Research	P/F	Thesis writing

**Introduction to Atmospheric Science**

A graduate-level introduction to the atmospheric sciences. Topics include the structure of atmosphere, atmospheric thermodynamics, cloud physics, radiative transfer, and atmospheric dynamics.

**Korean Language I**

Build the foundations of the Korean language speaking, listening, reading and writing using basic grammar and sentence structures.

**Atmospheric Physics**

Understand the physical processes during the episodic air pollution and dispersion phenomena. The processes and theoretical backgrounds for pollution emission, transfer, transformation and sinks will be addressed.

**Atmospheric Measurements and Instrumentations**

Understand atmospheric measurements systems and their applications. The class covers surface weather measurements, vertical sounding with balloons, lidar and sodar soundings, state-of art radar technology, satellite and remote systems

**Numerical Predictions**

Introduction and application of numerical methods to solve the atmospheric governing for weather forecast. The lectures and labs cover numerical model formulation, physical process parameterization, data assimilation and their applications.

**Korean Language II**

Basic conversation practice focuses on speaking skills through various role plays. Writing component focuses on grammatical accuracy Vocabulary expansion through readings and conversations.

**Atmospheric Dynamics**

Understand atmospheric motions and their physical principles governing synoptic atmospheric conditions. The class addresses basic physical laws, such as laws of motion, laws of thermodynamics, continuity equation, ideal gas law to understand how the atmosphere behaves.

**Scientific English Writing I**

Students develop basic communication skills needed to work for thesis and scientific report through practicing scientific English writing as well as presenting their research in English.

**Fundamental of Air Pollution**

This class is designed to understand the chemical mechanisms and theories in atmospheric composition changes and air pollution. Basic introduction of atmospheric composition, structure, reaction kinetics, photolysis, homogeneous and heterogeneous reactions will be addressed. Also, major air pollution phenomena, such as photochemical ozone, stratospheric ozone depletion, acid rain, atmospheric aerosol formation will be explained.

**Remote Sensing**

This course introduces students to the basics of remote sensing, characteristics of remote sensors, and remote sensing applications in academic disciplines and professional industries. Emphasis is placed on image acquisition and data collection in the electromagnetic spectrum and data set manipulations. This course is designed for geographic information systems (GIS) students interested in imagery analysis.

**Climate Change Science**

The course will focus how the climate system works and how it changes, exploring cases and evidences with theories behind them.

**Scientific English Writing II**

Students develop basic communication skills needed to work for thesis and scientific report through practicing scientific English writing as well as presenting their research in English.

**Seminar in Meteorology**

This class is designed to provide students with a forum to publicly present and discuss their results from thesis preparations using literature reviews, scientific research or any individual studies. There will also be a couple of presentations by department guest speakers covering a wide range of environmental topics.

### **Hydrology**

Understand the processes governing water cycles between the oceans, atmosphere, and land surface. In order to solve this intertwined interactions and complex problems adequately, overlying concepts, physical principles and research techniques need to be learned.

### **Statistics in Meteorology**

Now days, analyses of atmospheric sciences data and models are heavily dependent upon statistical and probabilistic reasoning. This course will provide students with basic statistical tools and knowledge especially for atmospheric science data.

### **Thesis writing**

Each student is required to make a planned progress for thesis by his/her fifth semester (end of 2017) with conducting individual research or literature review. During the last semester (winter semester of 2017) in HUFS, each candidate for Master degree in Atmospheric Environments should submit a draft of thesis and make a plan for thesis defense presentation to academic thesis committee, which is open to general public. The detailed schedules for thesis writing and completion is listed in next section following.

\* The above curriculum is subject to change.

## **3) Thesis Completion**

KOICA-HUFS scholarship program students are required to write a thesis as their research in last winter / spring semester (2019) at HUFS and complete it under the guidance of the assigned academic advisors



<b>Thesis Schedule</b>	
Sep. 2018~Feb. 2019	Submit plan for writing thesis
Mar. 2019~Aug. 2019	Discuss and confirm thesis topic under the guidance of academic advisor; Related research, database, references needs to be prepared in order to finalize the topic.
Sep. 2019~Dec. 2019	Conduct research and analysis data
Jan.~Feb. 2020	Should be in the final stage of writing the thesis under the guidance of the academic advisor and a mentor



Feb. 2020	Thesis presentation and submit printed draft of thesis
Jun. 2020	Final version of thesis submission (Student's presence in school is not required)
Aug. 2020	Graduation (Student's presence in school is not required)

### 3. EXTRACURRICULAR ACTIVITIES (TENTATIVE)

#### a. Research Site TRIP (SITES MAY BE SUBJECT TO CHANGE)

Date	Activity	
Jan. 2018	Korea Meteorological Administration	 기상청
Jul. 2018	Korea Global Atmosphere Watch Center (in Anmyeondo Island)	
Oct. 2018	Annual Conference of Korean Meteorological Society	 한국기상학회 Korean Meteorological Society

\* Above schedule is subject to change

#### b. Networking Events

HUFS offers various networking events as below:

Date	Activity
Aug. 23-25	Orientation & Welcoming Ceremony
To be arranged	Center for Atmospheric Environmental Program International Workshop
Oct. 2018	Annual Korean Meteorological Society Conference
From third semester	Mentorship with professionals in KMA (Korea Meteorological Agency) and NIMS (National Institute of Meteorological Science)
To be arranged	Other Activities - Colloquium - Attending Special Lectures - Department Seminars

### **c. Cultural Events**

HUFS offers various kinds of cultural events as below;

#### **1) Sports Day**

Every spring semester, Sports Day is held where all HUFS-KOICA members builds team work skills and social networks through sport games and other activities.

#### **2) Student Festival**

Student Festival is held every fall semester which offers fun & exciting experience of Korean festival culture.

#### **3) Graduate School Workshop**

GS workshop is held every spring and fall semester to help students bond together outside of school and offer a chance to meet HUFS alumni who are taking a successful career path after graduation.

## III. TRAINING INSTITUTE

### 1. GENERAL INFORMATION

#### 1) About University



We would like to extend a warm welcome to all international students who want to further their education at Hankuk University of Foreign Studies (HUFS). We are very proud of the wide range of academic courses we offer which are attracting increasing numbers of international students from Asia, the Middle East, Europe, the Americas, New Zealand / Australia and Africa.

Hankuk University of Foreign Studies (HUFS) was established in 1954. In addition to its focus on the theory and practice of foreign languages, HUFS also encourages students to use the language skills that they have acquired to study the politics, economy, society and culture of each region of the world. HUFS is a specialized university that educates students to become creative experts, international Koreans and independent researchers who will contribute to the development and exchange of culture.

With its large number of international faculty, a high percentage of Korean faculty members who have received degrees from foreign universities, and its ratio of Korean students who have lived or studied overseas and who return to campus speaking a wide variety of foreign languages, HUFS has been designated the most cosmopolitan university campus in Korea. We hope you will join us in the exciting educational endeavor which is international education. We will do our very best to make your stay at HUFS a profitable one for you in terms of both your personal and educational development.

## **Campus**

- Seoul Campus (107, Imun-ro, Dongdaemun-gu, Seoul)
- Global Campus (81, Oedae-ro, Mohyeon-myeon, Cheoin-gu, Yongin-si, Gyeonggi-do)

## **Schools**

- General Graduate School
- Graduate School of International and Area Studies(GSIAS)
- Graduate School of Interpretation and Translation(GSIT)
- Graduate School of Education
- Graduate School of Business
- Graduate School of Politics, Government, and Communication
- Graduate School of TESOL
- HUFS Law School

## **Seoul Campus Map of HUFS**



## Global Campus Map of HUFs



### Graduate School Administrations

Dean

Prof. Jae Woo, Park

Dean of Administrative Affairs of the Graduate School

Prof. Kyoung Ae, Kwon

### Administration Team

Mr. Kyung Goo, Tark

Mr. Jang Sik, Joo

Ms. Hye Young, Lee

### Contact

Mr. Jang Sik, Joo

[jsjoo@hufs.ac.kr](mailto:jsjoo@hufs.ac.kr) +82-  
2-2173-2387

Ms. Hye Young, Lee

[young2@hufs.ac.kr](mailto:young2@hufs.ac.kr)  
+82-31-330-4742

2) Homepage: [www.hufs.ac.kr/gra](http://www.hufs.ac.kr/gra)

## 2. ACCOMMODATION

HUFS offers accommodation facility for KOICA SP students (single occupancy). There are kitchen, religious facilities for diverse religion and other convenient facilities.



### FACILITIES

#### **Single Occupancy**

We offer a desk, bed, wardrobe and etc. for KOICA Scholarship Program(SP) students.

#### **Air Conditioning**

Residents have personal access to air conditioner in the room.

#### **Internet Access**

Residents can use internet by Lan or Wi-Fi in all of the dormitory buildings.

#### **Security System**

We set up security system and CCTV for your safety.

#### **Network of Emergency**

Residents can contact to dormitory staffs 24 hours against emergency.

#### **Daily Necessities**

Residents can borrow daily necessities such as iron or first-aid.



**Fitness Center**



**Dormitory Restaurant**



**Laundry room**



**Dormitory Lounges**



**Convenient Store**



**Seminar Rooms**



**Cafe**



**Computer Rooms**



### **3. OTHER INFORMATION**

#### **Access to Global Campus**

We provide international students with quality medical service through our on-campus Health Care Center. This center is open from 9:00 to 17:00 Monday through Friday. (Lunch hour: 12:00-13:00)

#### **Bus**

- 1117, 1113, 1005, 1150, 1303, 60, 20

#### **Subway**

- Seohyeon Station, Moran Station, Jamsil Station transferring to bus

#### **School Bus**

- HUFS offers School Bus within Global Campus (every 5 to 10 minutes)
- HUFS offers School Bus between Seoul and Global Campus

### **4. OTHER INFORMATION**

#### **Program of Atmospheric Environment**

Graduate Program of Atmospheric Environment in HUFS is a core hub for Korean research and education to investigate the weather dynamics and climatical driving forces within atmospheric environments. This graduate program for Master and PhD degree has been established recently to support and collaborate with the broad activities of Center for Atmospheric Environmental research group in HUFS. Since 2011, Center for Atmospheric Environmental has been a leading institute for urban and agricultural meteorology with over 40 staffs and annual budget of ~ \$10 million supported by Korea Meteorological Administration (KMA). The rationale of Graduate Program of Atmospheric Environment is designed to develop a world-class research and educational platform in atmospheric science, which will lead to successful assessments of key elements for urban and agricultural meteorology, such as high resolution weather forecasting, extreme weather prediction and hydrological cycles. We encourage students abroad to join in our graduate program to enhance weather prediction capacity and climatic sustainability not only in local or regional but in global perspectives also into the appropriate level for our future life. Especially, for KOICA program students, KMA and HUFS are collaborating in higher education with research resources and teaching professionals.



## **Faculty in Atmospheric Environment Graduate Program**



**Gangwoong Lee**

Professor  
Atmospheric Chemistry  
PhD. in Atmospheric chemistry at University of Rhode Island, USA



**Taehyung Lee**

Associate Professor Atmospheric aerosol properties  
Ph.D. in Atmospheric Science at Colorado State University, USA



**Jeffrey Owen**

Assistant Professor  
Environmental Science and Forestry  
Ph.D. in Environmental Science and Forestry at New York State University at Buffalo, USA



**Grace Jho**

Assistant Professor  
Hydrology and water management  
Ph.D. in Civil Engineering at Auckland University, NZ



**Junghyo Chae**

KMA Scientist  
Atmosphere, Ocean and Climate Dynamics  
Ph.D. in Geology & Geophysics at Yale University



**Sang Il Kim**

Assistant Professor  
Center for Atmospheric Environmental scientists  
Atmospheric Data Assimilation  
Ph.D. in Mathematics at University of Arizona, USA



**Ji-Hyoung Kim**

Research Scientist  
Aerosol Optical Properties and Instrumentations  
Ph. D. in School of Earth and Environmental Science, SNU

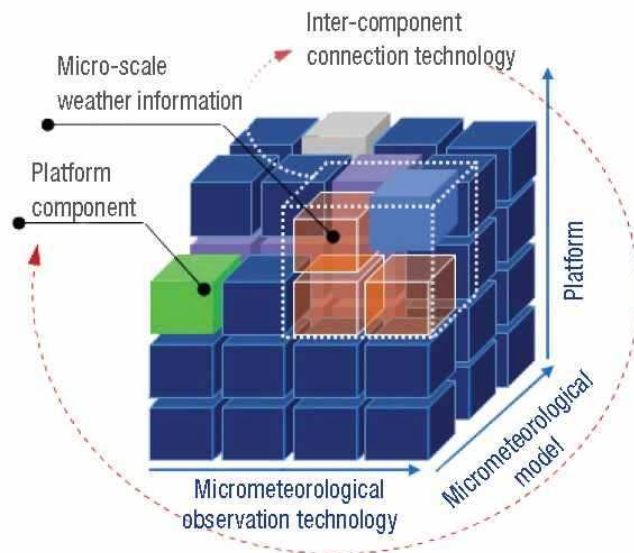


**Moon-Soo Park**

Atmospheric and Weather Measurements  
Center for Atmospheric Environmental Scientist  
Ph.D. in Atmospheric Science at SNU

## Center for Atmospheric Environmental

Center for Atmospheric Environmental in HUFS is a unique and leading institute in Korea to build an urban micrometeorological service engine that generates application / convergence information especially on urban and agricultural meteorology.

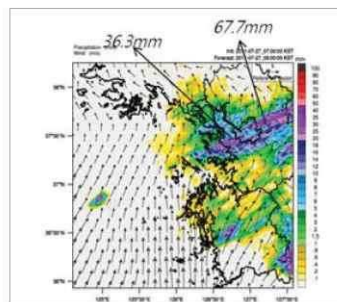
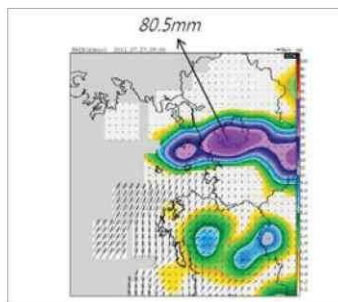
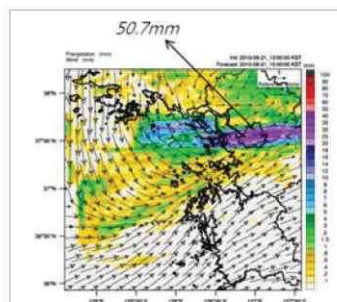
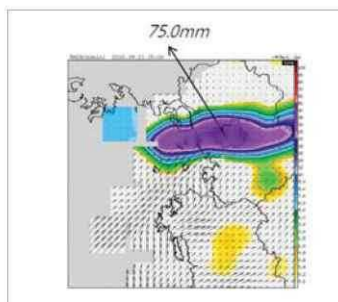


The project was initiated by the urgent needs to evaluate urbanization-induced weather changes and its amplications on damage to agroforestry and urban micro-climate changes including urban floods, road freezing conditions, dispersion of hazardous pollutants, and urban ecology changes. The goal of this project is to provide a reliable unified weather service to the public in general, especially in urban area. The full public service is expected to start by 2019. The Center for Atmospheric Environmental will be implemented by four major research and development areas,

micrometeorological models, micrometeorological observation technology, ecological technology, and convergence of micrometeorological technologies.

### a. Micrometeorological models

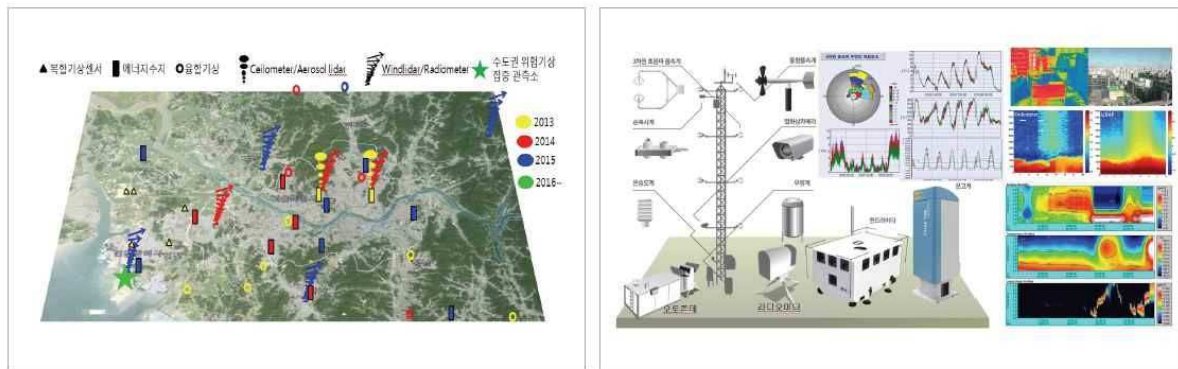
- Build the prototype of numerical micrometeorological models in the Seoul Metropolitan Area.
- Generate model components/input fields in line with high-resolution model areas.
- Achieve the stable numerical integration of high-resolution micrometeorological models.
- Conduct basic-level sensitivity experiments by physical solution.



◀  
**Left row**  
Rainfall data and a wind field observed by AWS  
**Right row**  
1km resolution model rainfalls and a wind field  
**Top**  
Flood that hit Gwanghwamun (Sep. 21, 2010)  
**Bottom**  
Landslide that hit the Umyeon Mt. (Jul. 27, 2011)

## b. Micrometeorological observation technology

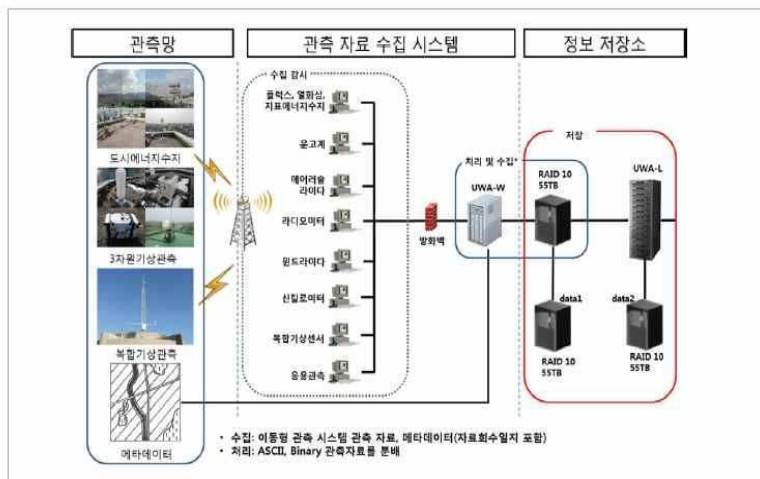
- Build urban weather stations, weather hazard stations, and convergence weather stations to observe the horizontal distribution of surface characteristic variables as well as the horizontal distribution and perpendicular profiles of weather / turbulence variables in the Seoul Metropolitan Area
- Standardization of metadata for urban meteorological observation
- Data acquisition and display system
- Data quality assurance / control system
- High-resolution and high-quality meteorological data
- Understanding of urban atmospheric boundary layer processes through well-defined meteorological observations



▲ Location of urban weather stations



▲ Real-time data acquisition and display system

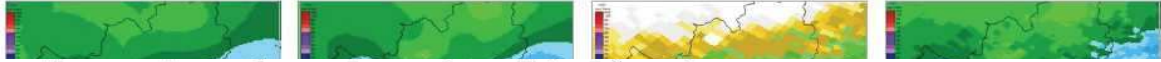




### c. Ecological technology

- Develop convergence weather information generation technology in the fields of disasters, ecology of agroforestry, and urban planning & management on the basis of urban micrometeorological information

- Generate QPE/QPF on the basis of AWS-Radar (10-minute, 250m resolution level)



- Observe urban ecology and generate predictive information



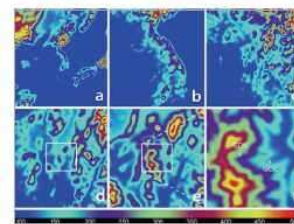
▲ Presentation of urban ecology observation data



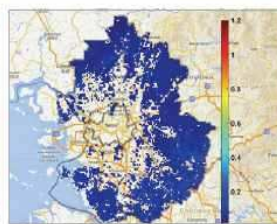
▲ Urban ecology information collection system



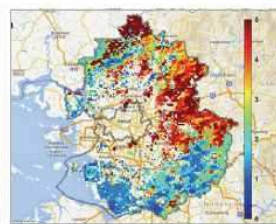
- Conduct cycle analyses of surface energy and material biogeochemistry while generating crop information



▲ Surface energy and cycle temperatures in test areas



▲ Crop coefficient

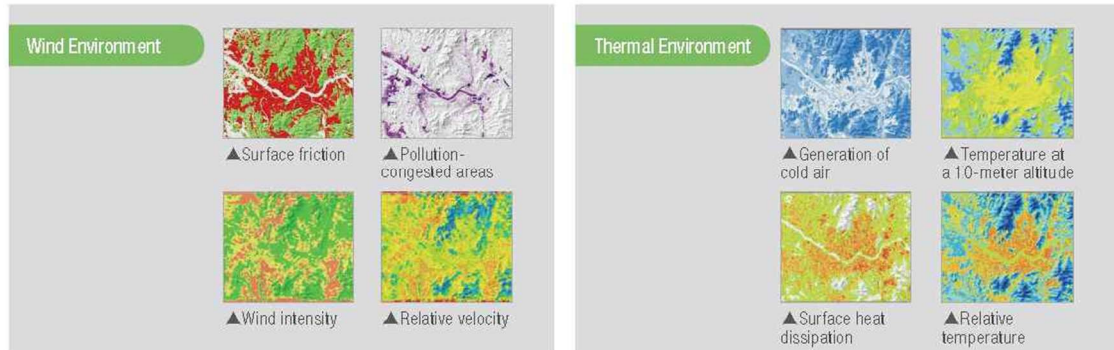


▲ Water use efficiency coefficient

#### d. Convergence of meteorological technology

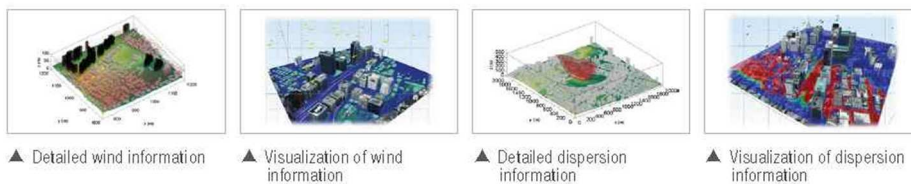
### Develop Urban Micro-Weather Analytic Models

- Generate high-resolution (5m) micro-weather analytic information for urban planning & management purposes



### Develop Technology to Predict the Dispersion of Hazardous Substances in Big Cities

- Generate detailed wind information and hazardous substance dispersion information in urban areas



## IV. ACADEMIC REGULATIONS

### 1. ACADEMIC REGULATION

#### a. Attendance and Absenteeism

1. Students are expected to attend all of the classes he/she has registered for each semester. Any student who, without any good reason, has failed to attend at least one-third of the total classes shall be prohibited from sitting for the exam.
2. In the event a student will be absent for any of the reasons below, the student must notify the appropriate department, faculty, and dean and get approval in advance:
  - Death of an immediate family member (grandparents, parents, siblings) or equivalent circumstance
  - Academic planning, field-trips, on-location training, etc.
  - Participation in seminars or conferences (including international ones) as approved by the Graduate School Dean
  - Other events as approved by the Graduate School Dean
3. In the event of student illness or emergency situations, students who will be absent for less than seven days (including holidays and weekend days) need to submit written notification of such absence to the Graduate School Dean. For absences longer than seven days, students must submit a written diagnosis by a physician.

#### b. Must reside in a dormitory

- Students must reside in HUFS Global Campus. All rooms are single occupant. If there is no vacancy in the dormitory, HUFS and KOICA will arrange alternative accommodations.

#### c. Must abide by dormitory regulations

- HUFS has very strict dormitory regulations and all students must abide by them.



- A student who violates dormitory regulations will be evicted from the dormitory and he/she must return to her country immediately.

**d. Light meals can be cooked in the communal kitchen**

- Heating stove, fridge, microwave, sink and other basic facilities are installed.
- The kitchen needs to be in order and be cleaned by individuals who use the common area. Those who fail to maintain the kitchen tidy and neat will be given warnings. Three warnings will lead to a restriction in using the kitchen.
- Cooking inside the dormitory room is prohibited at all times.

**e. Examinations and Grade Evaluations**

(1) Minimum Grade Point Average Requirement

- Anything below GPA 3.0 will be subject to academic warning. If students get GPA below 3.0 for 2 times, students will be expelled from school.

(2) Scholastic Performance Evaluation Method

- Scholastic performance will be based on GPA 4.5 for each course registered. Grades will be based on classroom performance (presentations, attendance) and test performance.
- Grades will be calculated on a curve as follows:

GPA	4.5	4.0	3.5	3.0	2.5	2.0	0.0
Grade	A+	A	B+	B	C+	C	F

## V. REQUIRED DOCUMENTS

\* All documents should be sent to the regional KOICA office or the relevant government office.

<b>0. Document Checklist</b>	Check all the documents you included in your admission package. (Form 0)	Original copy
<b>1. Application Forms</b>	Complete both KOICA and HUFS applications and print out. Should be clearly typed. (Form 1 and 2)	Original Copy
<b>2. Statement of Financial Resources</b>	Complete the form. (Form 3)	Original Copy
<b>3. Recommendation Letters (TWO letters)</b>	1) Two recommendation letters from your supervisors in your workplace are required. (Form 4) 2) Students recommended by a ministry or a central bank of Partnership Countries should obtain one of the recommendation letters (signed and sealed) from his/her minister or the central bank governor endorsing the student and stating that the candidate will return to his workplace after finishing her/his degree at HUFS. The letter must be written on a company letterhead showing the company's full address, telephone and email address. The letter must be stamped with the company's official seal. 3) Letters should be signed and sealed across the back of its envelope by a recommender. 4) We do not accept recommendation letters via email.	Original Copy
<b>4. Degree / Diploma</b>	1) An original copy of bachelor's degree certificate from every institution attended or attending are required. 2) If a degree certificate or diploma is not available, submit an official letter from the university indicating the date of graduation and the degree conferred.	Certified copy with official seal from the Ministry of Foreign Affairs

<b>5. Transcripts</b>	<p>1) An original copy of transcript must include a year-by-year record of courses from every institution applicants have attended or are attending.</p> <p>2) The transcripts should include a statement of personal rank in department, if available.</p> <p>3) If the CGPA / maximum score does not appear on the transcript, please submit a proof letter certified by the university, if available.</p>	Certified copy with official seal from the Ministry of Foreign Affairs
<b>6. English Proficiency Test Reports (EPT)</b>  <b>OR</b>  <b>Official Letter from Ministry</b>	<p>1) Applicants must meet one of the English proficiency test minimum score requirements: TOEFL iBT 83, TOEFL PBT 560, TOEFL CBT 220, IELTS 6.5, TEPS 599, TOEIC 720 or higher.</p> <p>2) English proficiency tests should have been taken within two years from the deadline of the online application (valid test date: starting from February 22, 2015).</p> <p>3) Institutional Testing Program (ITP) is not valid.</p> <p>4) English Proficiency Test (EPT) submission can be waived when applicants can submit an official letter from the minister or governor of one's affiliation guaranteeing one's English proficiency equivalent to the required scores listed.</p>	Original or Certified Copy
<b>7. Curriculum Vitae</b>	Free style personal résumé	Original Copy
<b>8. Copy of passport (applicant's)</b>	A copy of passport (Include a copy of page showing the passport number, date of issue and expiration, photo, and name.)	Copy
<b>9. Copy of parents' identity documents</b>	An official document indicating parents' nationality, e.g. passports, national ID cards, etc. (Include a copy of page showing the passport number, date of issue and expiration, photo, and name.)	Copy
<b>10. Sworn Statement</b>	An official sworn statement indicating one's determination on completion of study at HUFS and recognition of the financial support status from KOICA and HUFS stated in 'Financing for KOICA-HUFS Scholarship Program' in 'Program Contents' should be signed. (Form 5)	Original Copy

<b>11. Employment Certificate</b>	An official document to prove your work experiences which should include duration of employment, position, and job description. This information should appear on the certificate or letter.	Original Copy
<b>12. Statement of Purpose</b>	Personal statement of purpose to introduce yourself, your interest, motivations, relevance of your current works and academic interests.	Original Copy
<b>Optional 1. List of Honors and Awards</b>	1) If there are any honors, awards, fellowships or any academic certificates and test reports during university years, please list them in order of importance in the list form. E.g. General Record Examination (GRE, GRE subject), Test of Proficiency in Korean (TOPIK), Korean Language Proficiency Test (KLPT), etc. (Form 6) 2) The list will be valid only when testimonials or evidences are submitted	Original Copy
<b>Optional 2. School Profile / Credit Rating System</b>	School profile and description of the grading system would help us understand better for evaluation.	Original Copy

**\* Important Notes for All Applicants:**

1. All forms should be **typed in English** and all the supporting documents should be **in English**. Documents **in any other** language should be accompanied by a notarized **English** translation.
2. Original documents should be submitted. Should they be unavailable, however, copies must be authorized by the originating institution before they are submitted.
3. If any of the submitted materials contain false information, admission will be rescinded.
4. Applicants whose forms and supporting documents are incomplete or unsatisfactory will be disqualified from the admission process.
5. Applicants should take full responsibility for any disadvantage due to the mistakes or omissions on the application.
6. For more program information, forms of applications and supporting documents will be available on <http://atmos.hufs.ac.kr>.

## VI. CONTACTS

### 1. CONTACT INFORMATION

#### 1) Korea International Cooperation Agency(KOICA)

- **Program Manager: Ms. Jacqueline Song**

Capacity Development Program Team

- Address: 825 Daewangpangyo-ro, Sujeong-gu, Seongnam-Si, 461-833 Gyeonggi-do  
Republic of Korea
- Tel: +82-31-740-0581
- Fax: +82-31-740-0590
- E-mail: song@koica.go.kr
- Homepage: <http://www.koica.go.kr>

- **Program Coordinator: Ms. Henna Lee**

International Exchange Promotion Association

- Tel: +82-31-8017-2673
- Fax: +82-31-8017-2680
- E-mail: henna@global-inpa.org

#### 2) Hufs Graduate School Administration Office

- University Staff: Mr. Jang Sik, Joo
- Address: 107 Imun-ro, Dongdaemun-gu, Seoul, 02450, Korea
- Tel: +82-2-2173-2387
- Email: jsjoo@hufs.ac.kr
- Homepage: <http://hufs.ac.kr/gra>, <http://atmos.hufs.ac.kr/>
- University Staff for KOICA Program: Ms. Hye Young, LEE
- Address: 81, Oedae-ro, Mohyeon-myeon, Cheoin-gu, Yongin-si, Gyeonggi-do, 17035,  
Republic of Korea
- Tel: +82-(0)31-330-4742 / Fax : +82-(0)31-330-4967

- E-mail: [young2@hufs.ac.kr](mailto:young2@hufs.ac.kr)
- Homepage: <http://hufs.ac.kr/gra> , <http://atmos.hufs.ac.kr/>

\* The schedule in PI (Program Information) can be changeable according to the KOICA and HUFs Schedule.