WMO OMM





World Meteorological Organization
Organisation météorologique mondiale
Organización Meteorológica Mundial
Всемирная метеорологическая организация

| 山道山 | 山山山 | 山山山 | 山山山 | 山山山 | 山山山 | 山東

Secrétariat

7 bis, avenue de la Paix – Case postale 2300

CH 1211 Genève 2 – Suisse Tél.: +41 (0) 22 730 81 11 Fax: +41 (0) 22 730 81 81

wmo@wmo.int - public.wmo.int

26 сентября 2018 г.

Наш исх.: 25898/2018/KMA/WMO/IBFWS

Приложения: 4 (имеются только на английском языке)

Вопрос: Второй практический семинар ВМО/КМА по теме «Прогнозы с

учетом воздействий в Азии», Сеул, Республика Корея,

19—21 ноября 2018 г.

Предлагаемые меры: Заполнить и вернуть форму-заявку на участие местному

координатору программы практического семинара не позднее

20 октября 2018 г.

Уважаемый господин/Уважаемая госпожа!

Рад сообщить Вам о том, что по любезном приглашению правительства Республики Кореи второй Региональный практический семинар ВМО/КМА по теме «Прогнозы с учетом воздействий в Азии» будет проводиться в Корейской метеорологической администрации (КМА), Сеул, Республика Корея, с 19 по 21 ноября 2018 г.

Цели семинара состоят в том, чтобы повысить потенциал национальных метеорологических и гидрологических служб (НМГС) в области предоставления обслуживания прогнозами и предупреждениями с учетом воздействий для улучшения принятия решений, а также в том, чтобы осуществить обмен опытом и передовыми практиками для успешного внедрения обслуживания прогнозами многих опасных явлений с учетом воздействий и предупреждениями с учетом рисков.

В семинаре будут, в частности, рассматриваться темы, связанные с прогностическим обслуживанием с учетом воздействий, включая текущее положение дел в области внедрения прогнозирования с учетом воздействий и использования соответствующих технологий в каждой стране; состояние системы заблаговременного предупреждения о многих опасных явлениях и ее будущее; системы сотрудничества с соответствующими организациями и коммуникационные навыки; навыки, связанные с прогнозированием волн тепла с учетом воздействий; а также методы калибровки для прогнозирования с учетом воздействий и методы расчета вероятности рисков.

К настоящему письму прилагаются материалы, содержащие более подробную информацию, включая предварительную программу.

Был бы признателен, если бы Вы возвратили должным образом заполненную форму-заявку на участие местному координатору программы практического семинара г-же Минджун ЮН (Ms Min-Jeong YOUN) на адрес ymj@korea.kr с копией г-ну Сэмюэлю Мучеми (Mr. Samuel Muchemi) на адрес Smuchemi@wmo.int как можно скорее, но не позднее 20 октября 2018 г.

Просьба обратить внимание на то, что КМА предоставит выбранным участникам из развивающихся стран финансовую поддержку (т. е. авиабилет в оба конца и/или размещение).

Рассчитываю на участие Вашей службы в этом важном практическом семинаре.

С уважением,

(В. Чжан)

за Генерального секретаря

Information Note

As part of a pilot project on impact-based forecast proposed by the Korea Meteorological Administration (KMA) and approved at the 16th session of the RA II on February 10–16, 2017, the KMA will hold **the 2nd Regional Workshop on Impact-based Forecasts in Asia** in Seoul, Republic of Korea from November 19 to 21, 2018.

This workshop will address and discuss the following topics:

- The status of impact-based forecast implementation and technology utilization in each country
- The status of the Multi-Hazard Early Warning system and its future
- Collaboration systems and communication skills with relevant organizations
- Skills related to Heat Wave Impact-based Forecasting
- Impact-based forecast technology in the private sector
- Hazard Impact Model technology
- Calibration techniques for impact-based forecasting and risk probability estimation method

Participants in this workshop will include those from RA II, WMO secretariat and other members interested in impact-based forecasts. Support for round-trip airfare, accommodations and/or meals will be provided to selected participants from developing countries. Please refer to the attached **Guidance Book** in PDF format for more details.

If you would like to attend or make a presentation at the workshop, please fill in the **Attendance Form** attached and send it to the Program Coordinator (Ms. Min-Jeong YOUN / ymj@korea.kr or Ms. Jieun SEO/marssram@korea.kr) by e-mail no later than October 13, 2018.





(draft) Guidance Book for participants in

The 2nd Regional Workshop on Impact-based Forecasts in Asia (RA II)

November 19-21, 2018

Korea Meteorological Administration
Seoul, Republic of Korea

CONTENTS

Workshop overview	03
Part 1. Welcome and Introduction	04
Part 2. Program	04
Part 3. Application for Attendance	05
Part 4. Venue	05
Part 5. Transportation	09
Part 6. Hotel Reservation	10
[Appendix A] Attendance Form	11
[Appendix B] Hotel Reservation Form	12

Workshop Overview

- 1. Title: The 2nd Regional Workshop on Impact-based Forecasts in Asia (RA II)
- 2. Date: November 19 (Mon) 21 (Wed), 2018

3. Objectives

- a) To enhance NMHSs' capabilities in forecasting and warnings which are impact-based and in multi-hazard configuration
- b) To share experiences and best practices by NMHSs for the successful implementation of multi-hazard impact-based forecasts and risk-based warning services (including skills related to Heat Wave Impact-based Forecasting)
- c) To establish the International Hazard Partnership among NMHSs in Asia(RA II)

4. Participants

Participants at this workshop will include those from RA II, WMO secretariat and other members interested in impact-based forecast

- 5. Official Language: English
- 6. Venue: GLAD Hotel Yeouido (Seoul, Republic of Korea)
- 7. Contacts (Program Coordinator)

Ms. Min-Jeong YOUN

Weather Impact Forecasts Team

Forecast Bureau

KMA (Korea Meteorological Administration)

Tel: (+82) -2-2181-0629 Fax: (+82) -2-847-4419 **E-mail: ymj@korea.kr**

Ms. Jieun SEO

International Cooperation Division

Planning and Coordination Department

KMA (Korea Meteorological Administration)

Tel: (+82) -2-2181-0371 Fax: (+82) -2-836-2386

E-mail: marssram@korea.kr

Part 1 WELCOME AND INTRODUCTION

As part of a pilot project on impact-based forecast proposed by the Korea Meteorological Administration and approved at the 16th session of the RA II on February 10, 2017, the KMA will hold the 2nd Regional Workshop on Impact-based Forecasts in Asia (RA II) in Seoul, Republic of Korea, from November 19 to 21, 2018.

This booklet provides relevant workshop information, as well as details on possible requirements for all participants.

Part 2 PROGRAM (draft)

DATE	TIME	CONTENTS	
Nov. 19 (Day 1)	09:00 – 18:00 Lunch Break	[Opening] Introduction to the Workshop Opening & Welcome Address, Keynote Speech	
	(12:00-14:00)	【Session I】 Strategy of ASIA on IBF 【Session II】 Future Technology on IBF (Heat Wave/AI, etc.)	
Nov. 20 (Day 2)	09:00 – 18:00 Lunch Break	【Session Ⅲ】 National Report on Weather Warning System - The current status of National Warning system IBF implementation, technology, and utilization	(WMO Experts Meeting on Impact-based
	(12:00-14:00)	[Session IV] Technology and Utilization of High Impact Modeling	Forecasts 】
Nov. 21 (Day 3)	Lunch Break	[Session V] DiscussionsImplementation strategies of IBFStrengthening International cooperation and partnership	
	, , ,	【 Technical Tour 】	

^{*} The above schedule and participants may be subject to change depending on the event promotion

Part 3

APPLICATION FOR ATTENDANCE

If you would like to participate or present at the Workshop, please fill in the form Appendix A and send it to the Program Coordinator (Ms. Min-Jeong YOUN (ymj@korea.kr)) by e-mail no later than October 13, 2018.

Participants in this workshop will include those from RA II, WMO secretariat and other members interested in impact-based forecast.

If you would like to request funding support, please fill in the required fields of Appendix A. Support in the form of round-trip airfare, accommodation and/or meals will be provided to selected participants from developing countries.

Special food including halal options will be served upon request during the workshop period. If the service is necessary, please fill in the required field (No.9) in Appendix A.

Part 4

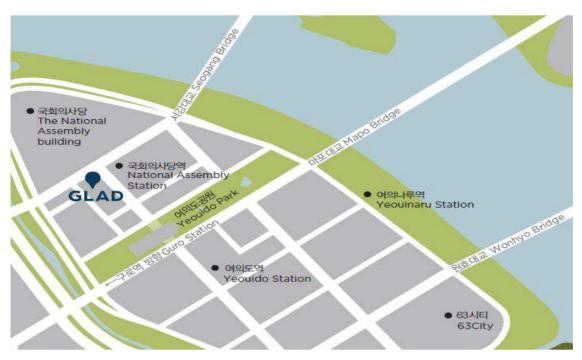
VENUE

1. Venue

The 2nd Regional Workshop on Impact Based Forecasts in Asia(RA II) will be held at the **GLAD Hotel Yeouido** (16 Uisadang-daero, Yeongdeungpo-gu, Seoul, 150-874, Republic of Korea).

Wifi will be available anyplace throughout the venue.

< Location >





2. Conference Room

• DATE: November 19 (Mon) - 21 (Wed), 2018

Seminar Venue: November 19 (Mon) - 20 (Tue): Bloom Hall (Lower Level Floor)

November 21 (Wed): Project Room A+B (2F)

< Location (LLF)>



3. Restaurant (GREETS/1F)



GREETS

GREETS is capable of 124 seats with PDR(Private Dining Room) where small-scale meetings can be hold and provides familiar and comfortable service like home. Full buffet, Korean, Chinese, Japanese and Western dishes are provided on the 7 live stations to deliver you fresh, healthy and high-quality food.

Location	1F
Information	+82-2-6222-5511/ 5512
Hours	- Breakfast 06:30 ~10:00 Lunch1130~14:30
	- Cafe 14:30 - 17:30
	- Brunch Buffet 12:00 ~15:00 (Weekend, Holidays: Lunch)
	- Dinner 18:00~22:00
	*2 shift dinner on Saturdays – Early time: 17:30~19:30(entrance until 18:30
	- Late time 20:00 ~22:00(Entrance until 21:00)

4. Room



GLAD House







Standard

Jumbo Twin

Corner Deluxe

			(Total number of rooms: 319 ro
Room Type	Size(m²)	Number of Room	Bed Type
Standard	23.7	40	Queen
Twin	31.7	78	Single + Single
Jumbo Twin	31.7	64	Single + Queen
Deluxe	31.7	12	Queen
Corner Deluxe	38.9	40	Queen
GLAD King	36.8	20	King
Heritage Ondol	64.5	1	Double (*mattress only)
GLAD HOUSE	48.2	20	King

Part 5 TRANSPORTATION



Parking	L3, L4 for 66units and parking will be free
Subway	 Number 9 National Assembly Station Exit #4 right in front of Hotel
Bus	 ✓ Exit #1 153, 461, 463, 6623 ✓ Exit #2 162 ✓ Exit #3 6030(공항버스) ✓ Exit #5 260, 5615, 5618, 7613, 8863, 영등포10
6030 Airport Limousine	 Incheon Airport exit 6B → #6030 bus (06:20~23:00, fare KRW 15,000) Stop in National Assembly Station → 3mins by walking → Hotel Arrival
Information	 16, Uisadang-daero, Yeongdeungpo-gu, Seoul, Korea TEL: 02 6222 5000 (5411) E: info@glad-hotels.com www.glad-hotels.com

Part 6

HOTEL RESERVATION

Participants are strongly recommended to stay at the **GLAD Hotel Yeouido** where the workshop will be held. A block reservation has been made with special rates during this event.

To secure the special rates at this hotel, participants are requested to fill in the hotel reservation form in Appendix B and return it to the hotel contact, with a copy to the Program Coordinator (ymj@korea.kr) by e-mail no later than October 13, 2018.

For any further information, please contact the Program Coordinator at the following address:

Ms. Min-Jeong YOUN

Weather Impact Forecasts Team

Forecast Bureau

KMA (Korea Meteorological Administration)

Tel: (+82) -2-2181-0629 Fax: (+82) -2-847-4419 **E-mail: ymj@korea.kr**

Ms. Jieun SEO

International Cooperation Division
Planning and Coordination Department
KMA (Korea Meteorological Administration)

Tel: (+82) -2-2181-0371 Fax: (+82) -2-836-2386

E-mail: marssram@korea.kr

The 2nd Regional Workshop on Impact-based Forecasts in Asia(RA II)

November 19-21, 2018 Seoul, Republic of Korea

ATTENDANCE FORM

 Dr./Mr./Mrs./Ms. 	Min-Jeong		YOUN
	First Name	Middle Name	Last Name (Family Name
2. Present Official	Position		
3. Country			
•			
4. Agency/Organiza	ation		
5. Mailing address:			
Fax Number:		Email	
Tel. number: O	ffice	Home/mobile	
6 . Will attend the w	vorkshop as		
	e :]
() ADVISER	() OTHERS		
,) NO VISER	() 0111213		
application purpos requested and ret accompanying per	turn the Attendance Form t	to us. The same infor	mation is required from ti
requested and ret	turn the Attendance Form to	Place of birth Gender Profession	·
requested and retaccompanying per Full name as shown Date of birth Nationality Passport number	on Passport	Place of birth Gender Profession Date of issue	·
requested and retaccompanying per Full name as shown Date of birth Nationality Passport number Place of issue Place to apply for visa Please check if you be provided to select	on Passport in need to be provided Fundacted participants from devices support	Place of birth Gender Profession Date of issue Expiry Date ding Support (Please eloping countries).	
requested and retaccompanying per Full name as shown Date of birth Nationality Passport number Place of issue Place to apply for visa Please check if you be provided to select	on Passport need to be provided Fundance Form to the son, if any.	Place of birth Gender Profession Date of issue Expiry Date ding Support (Please eloping countries).	note that the following w
requested and retaccompanying per Full name as shown Date of birth Nationality Passport number Place of issue Place to apply for visa Please check if you be provided to select to solve Place to apply for pairfare Round-trip airfare Round-trip airfare	on Passport in need to be provided Fundacted participants from devices support	Place of birth Gender _ Profession _ Date of issue Expiry Date ding Support (Please eloping countries). Accommodit	note that the following w
requested and retaccompanying per Full name as shown Date of birth Nationality Passport number Place of issue Place to apply for visa Please check if you be provided to select to solve the provided to select the Round-trip airfared Round-trip airfared.	on Passport in need to be provided Fundance form to be provided fundance form device the provided fundance form device fo	Place of birth Gender _ Profession _ Date of issue Expiry Date ding Support (Please eloping countries). Accommodit	note that the following w
requested and retaccompanying per Full name as shown Date of birth Nationality Passport number Place of issue Place to apply for visa Please check if you be provided to select to solve Place to apply for provided to select Place to solve Place to apply for visa Please check if you be provided to select Please Check if yo	on Passport in need to be provided Fundance form to be provided fundance form device the provided fundance form device fo	Place of birth Gender _ Profession _ Date of issue Expiry Date ding Support (Please eloping countries). Accommodit	note that the following w
requested and retaccompanying per Full name as shown Date of birth Nationality Passport number Place of issue Place to apply for visa B. Please check if you be provided to select Round-trip airfare Round-trip airfare	on Passport in need to be provided Fundance form to be provided fundance form device the provided fundance form device fo	Place of birth Gender _ Profession _ Date of issue Expiry Date ding Support (Please eloping countries). Accommodit	note that the following w

(+82) 2 - 2181 - 0371 marssram@korea.kr

(2) Ms. Jieun SEO



Reservation Registration Form

The 2nd Regional Workshop on Impact-based Forecasts in Asia (RA II)

19-21, November, 2018 Seoul, Republic of Korea

Name	First name	Last Name
Schedule	Check-in	Check-out
Accommodation		☐ Standard double room for one or Two people — Included One Breakfast KRW, (KRW 120,000) ☐ Twin or Jumbo Twin room for one or Two People — Included
		Two Breakfast KRW, (KRW 135,000) (All rates are subject to 10% tax)
Internet		Free Internet Wi-Fithroughout the entire Hotel facilities included. Free access to Creative Lounge (Business Center) & GYM for 24 hours at 2F
Credit Card detail		Card Holders Name: (
Personal Remarks		

Hotel Information	Main Contact Details
GLAD Hotel Yeouido	Mr. Kevin Kim
16 Uisadang-daero. Yeongdeungpo-gu	Sales Executive
150-874 Seoul, South Korea	E-mail: Kevin.kim@glad-hotels.com
Tel: +82-2-6222-5000	Tel: +82-10-4272-3315
Fax: +82-2-6222-5711	Fax: +82-2-6222-5731
URL: http://www.glad-hotels.com	





Appendix A

The 2nd Regional Workshop on Impact-based Forecasts in Asia (RA II) 19-21, November, 2018 Seoul, Republic of Korea

ATTENDANCE FORM

	./Ms.	Min-Jeong		YOUN
		First Name	Middle Name	Last Name(Family Name
2. Present Offic	ial Position			
3. Country				
4. Agency/Orgo	nization			
5. Mailing addi	ress:			
Fax Number:			Email	
Tel. number :	Office		** / 1.1	
6 . Will attend	the workshop	o as		
() PRESENTE	R [Title :]
() ADVISER		() 07	THERS	
requested and accompanying	rpose, please return the A person, if any	e check the option attendance Form to y.	below and provide the post of the post of the same informated	passport information as ion is required from the
application purequested and accompanying	rpose, please return the A person, if any	check the option Attendance Form t		
application purequested and accompanying Full name as significant particular	rpose, please return the A person, if any hown on Pass	e check the option attendance Form to y.	o us. The same information of	
application purequested and accompanying Full name as single Date of birth Nationality	rpose, please return the A person, if any hown on Pass	e check the option lttendance Form to y. port	o us. The same information of	
application purequested and accompanying Full name as single part of birth Nationality Passport numbers.	rpose, please return the A person, if any hown on Pass	e check the option attendance Form to y.	Place of birth Gender Profession	
application purequested and accompanying Full name as single part of birth Nationality Passport number Place of issue	rpose, please return the A person, if any hown on Pass — — oer	e check the option attendance Form to y. port	Place of birth Gender Profession Date of issue	
application purequested and accompanying Full name as single Date of birth Nationality Passport numbers	rpose, please return the A person, if any hown on Pass — — oer	e check the option attendance Form to y.	Place of birth Gender Profession Date of issue	ion is required from the
application purequested and accompanying Full name as signate of birth Nationality Passport number Place of issue Place to apply 8. Please check in	rpose, please return the A person, if any hown on Pass oer for visa f you need to	e check the option lttendance Form to y. port	Place of birth Gender Profession Date of issue Expiry Date ng support (Please note to	ion is required from the
application purequested and accompanying Full name as signate of birth Nationality Passport number Place of issue Place to apply B. Please check is provided to select to select to select in the provided to select to select in the provided to select i	rpose, please return the A person, if any hown on Pass on the person of	c check the option lttendance Form to y. port be provided fundi	Place of birth Gender Profession Date of issue Expiry Date ng support (Please note to a countries). Accommodation support	ion is required from the
application purequested and accompanying Full name as single place of birth accompanying Place of birth accompanying Place of birth accompanying Place of birth accompanying Place to apply B. Please check is provided to select accompanying Round-trip Round-trip	rpose, please return the A person, if any hown on Pass or er for visa for visa airfare support airfare + According to airfare for visa to airfare support airfare support airfare + According to airfare + Acc	be provided funding from developing from devel	Place of birth Gender Profession Date of issue Expiry Date ng support (Please note to a countries). Accommodation support	ion is required from the
application purequested and accompanying Full name as single place of birth accompanying Place of birth accompanying Place of birth accompanying Place of birth accompanying Place to apply B. Please check is provided to select accompanying Round-trip Round-trip	rpose, please return the A person, if any hown on Pass or er for visa for visa airfare support airfare + According to airfare for visa to airfare support airfare support airfare + According to airfare + Acc	be provided funding from developing from devel	Place of birth Gender Profession Date of issue Expiry Date ort Accommodation support	ion is required from the
application purequested and accompanying Full name as single place of birth accompanying Place of birth accompanying Place of birth accompanying Place of birth accompanying Place to apply B. Please check is provided to select accompanying Round-trip Round-trip	rpose, please return the A person, if any hown on Pass or er for visa for visa airfare support airfare + According to airfare for visa to airfare support airfare support airfare + According to airfare + Acc	be provided funding from developing from devel	Place of birth Gender Profession Date of issue Expiry Date ort Accommodation support	ion is required from the

Ms. Min-Jeong YOUN (+82) 2 - 2181 - 0629 ymj@korea.kr

(ii) Ms. Jieun SEO

(+82) 2 – 2181 – 0371

marssaram@korea.kr





Reservation Registration Form

The 2nd Regional Workshop on Impact-based Forecasts in Asia (RA II)

19-21, November, 2018 Seoul, Republic of Korea

Name	First name	Last Name
Schedule	Check-in	Check-out
		☐ Standard double room for one or Two people – Included One
		Breakfast KRW, (KRW 120,000)
Accommod	ation	☐ Twin or Jumbo Twin room for one or Two People - Included
		Two Breakfast KRW, (KRW 135,000)
		(All rates are subject to 10% tax)
Internet		Free Internet Wi-Fi throughout the entire Hotel facilities included. Free access to Creative Lounge (Business Center) & GYM for 24 hours at 2F.
		Card Holders Name:
Credit Card	detail	
		(
Personal Remarks		

Hotel Information	Main Contact Details
GLAD Hotel Yeouido	Mr. Kevin Kim
16 Uisadang-daero. Yeongdeungpo-gu	Sales Executive
150-874 Seoul, South Korea	E-mail : Kevin.kim@glad-hotels.com
Tel: +82-2-6222-5000	Tel : +82-10-4272-3315
Fax: +82-2-6222-5711	Fax: +82-2-6222-5731
URL : http://www.glad-hotels.com	