Announcement of the 2018 Autumn Meeting

I. Meeting Information

1. Date

October 29 (Monday) - November 1 (Thursday), 2018

2. Venue

Sendai International Center Aobayama, Aoba-ku, Sendai, Japan http://www.aobayama.jp/english/

3. Presentations

Presentations can be made in either oral or poster format. For presentation details, please refer to "IV. Guidelines for Presentations".

4. Meeting schedule

The following is the scheduled program for the meeting:

Day 1 (October 29) Morning: Distinguished Ogura lectures Afternoon: oral presentations Day 2 (October 30) Morning: oral presentations Afternoon: symposium, award ceremony, commemorative lectures by award

recipients, and banquet

Day 3 (October 31)

Morning: oral and poster presentations

Afternoon: oral presentations

Day 4 (November 1)

Morning: oral and poster presentations

Afternoon: oral presentations

5. Symposium

The symposium is scheduled to take place on the afternoon of Day 2 (October 30). The theme of the symposium is "Observation systems toward advances in meteorology and climate studies".

6. Banquet

The banquet will take place at Sendai International Center in the evening of Day 2 (October 30).

7. Meeting website

The meeting website (http://www.metsoc.jp/) in Japanese has been launched to accept applications and to disseminate information about the meeting, as well as any update to the program. Registration procedures can also be found at the website.

II. Registration Procedure

1. Registration procedure for presenters

<u>Please follow the registration process outlined in the "Meteorological Society of</u> Japan, Rules and Regulations for Presentations at Spring and Autumn Meetings" at the end of this announcement.

<u>As a general rule, registration and abstract submission can only be made on-line.</u> However, if this is not possible for some reason, registration by e-mail will be acceptable.

<u>Please note that your registration and registration fee payment have to be</u> <u>completed before you are eligible to give your presentation(s).</u>

<u>Non-members of the Meteorological Society of Japan are allowed to give</u> presentations only at special topic sessions (refer to "VI. Meeting Presentations by <u>Non-Members and Corporate Members for more details"</u>).

1.1 On-line registration

- Deadline: <u>3 pm (Japan Standard Time) on Tuesday, July 10, 2018.</u>
- Refer to the meeting website and follow the instructions on the website.
- Enter your personal information and login ID at the meeting website. After you have done this, a password will be issued. (Please note that the password used in

previous meetings is no longer valid. We appreciate your understanding and apologize for the inconvenience, but please re-enter your personal information and ID to obtain a new password.) With the ID and password, log on to the system to register for the meeting, apply for a presentation, submit your abstract, and pay meeting fees.

- Presenters are requested to register their own personal information. Presenters are not allowed to submit an application for presentation with a name and affiliation different from those used in registering their personal information. Moreover, please DO NOT submit two applications with different presenter names using one ID.
- <u>Presenters are requested to register their address to receive a participation</u> <u>certificate and a guidance of the meeting by mail. Please bring the participation</u> <u>certificate with you to the meeting.</u>
- Meeting registration and fee payment (credit card payment) must be completed prior to the submission of your application for a presentation. If your meeting registration and fee payment are incomplete, we cannot accept your presentation application.
- For on-line payment, we can accept credit card payment even if the cardholder's name is different from the name registered in your personal information.
- Submit your abstract on the meeting website. We can only accept the abstract in PDF format (maximum allowable size: 1MB).
- Copyright transfer agreement must be submitted at the meeting website when you submit your abstract
- If you have any requests regarding your presentation, please indicate them in the space provided. We will attempt to accommodate your request as much as possible. Also, as a general rule, we reserve the right to assign the date of your oral presentation, to facilitate the logistics of the meeting. Please note that we will not respond one by one to every request that is submitted. Thank you for your understanding and cooperation
- Until the presentation application deadline (3 pm (Japan Standard Time) on Tuesday, July 10, 2018), you can modify at the website any information you have already submitted, such as your registration information and abstract. <u>Please note.</u> <u>however, that you cannot cancel your presentation application.</u>
- <u>We cannot accept any application for presentation or any modification to the</u> <u>abstract after the application deadline.</u>

1.2 E-mail registration (This form of registration is accepted only under extreme

unavoidable circumstances.)

- Deadline: No later than Tuesday, July 3, 2018.
- (Please note that the e-mail deadline is one week earlier than the on-line deadline.)
- Send the following four items of information to the "Head Office of the Committee on the Spring and Autumn Meeting Oversight" by E-mail (see below for the address).
 - Abstract. (We can only accept abstract in PDF (maximum allowable size: 1MB)).
 - 2. Presenter's name (both in Japanese characters, if applicable, and roman alphabet), affiliation, abbreviation for the affiliation, membership number, presentation type (oral / poster), contact information (address, phone number, and email address), the presentation title, main and sub keywords, participation classification ("Presenter A" or "Presenter B" (see Section 3.1)), and banquet participation ("Yes" or "No") (any format is acceptable).
 - 3. Payment receipt for postal money transfer or its hard copy (refer to the next section).
 - Copyright Agreement Form with signatures of all authors (please download the Agreement Form at the website http://www.metsoc.jp/E/msj_copyright.pdf).
 E-mail address: kouenkikaku2018a@mri-jma.go.jp

(Please send e-mail message with the title of "Presentation Application 2018a".)

- Prior to submitting your presentation application, please send your payment for the meeting fees by postal money transfer with the following information:
 - Account number: 00130-3-5958
 - Name on the account: 日本気象学会 (This must be written in Japanese.)
 - In the "space for correspondence", provide the following information:
 - 1. "Registration application for the 2018 autumn meeting."
 - 2. Membership number (if not a member, please indicate "non-member.")
 - 3. Participation classification: "Presenter A" or "Presenter B" (see Section 3.1)
 - 4. Amount for the meeting registration fee
 - 5. Amount for the banquet fee
 - 6. Total amount

- In the section "address and name of the payer," please make sure to provide your address, name, and phone number.

- The presenter is responsible for the processing fee for the postal money transfer. Thank you for your understanding and cooperation.

1.3 Presentation cancellation policy

- After your presentation application has been submitted, you cannot withdraw your presentation. <u>The meeting and banquet fees cannot be refunded</u> even if you are unable to give your presentation or attend the meeting due to unavoidable circumstances.
- In case the presenter cannot give his/her presentation but allows for a substitute presenter, please contact the Committee on the Spring and Autumn Meeting Oversight (kouenkikaku2018a@mri-jma.go.jp). <u>Please note that the substitute</u> <u>presenter must be a member of the Meteorological Society of Japan (MSJ).</u>

2. Registration procedure for non-presenters (attendance only)

Registration and other fees can be made using one of the following methods below. In order to expedite the process, we request pre-registration online via the meeting website. Exception will be allowed only under extreme unavoidable circumstances.

2.1 On-Line registration

Register online at the meeting website and complete your registration payment by 3 pm (Japan Standard Time) on Tuesday, August 28, 2018 (credit card payment only). It is requested to register the address to receive a participation certificate and a guidance of the meeting by mail. Please bring the participation certificate with you to the meeting.

2.2 Registration by postal money transfer (This form of registration is accepted only under extreme unavoidable circumstances.)

- Registration fee needs to be made by postal money transfer by Tuesday, August 21, 2018.
 - Account number: 00130-3-5958
 - Name on the account: 日本気象学会 (This must be written in Japanese.)
 - In the "space for correspondence", provide the following information:
 - 1. "Registration application for the 2018 autumn meeting."
 - 2. Membership number (Those who are not members of the Meteorological Society of Japan (MSJ), please write "non-member".)
 - 3. Participation Classification: "Attendance only A or B"
 - 4. Amount for the meeting registration fee
 - 5. Amount for the banquet fee
 - 6. Total amount
 - In the section "address and name of the payer," please make sure to provide

your address, name (both in Japanese characters, if applicable, and roman alphabet), and phone number. <u>The address will be used to mail a participation</u> <u>certificate and a guidance of the meeting. Please bring the participation certificate</u> <u>with you to the meeting.</u>

- The meeting attendee is responsible for the processing fee for the postal money transfer. Thank you for your understanding and cooperation.

2.3 On-Site registration

One can also register on-site during the days of the meeting. However, please note that the on-site registration fee is at a higher rate than the pre-registration fee.

3. Registration and Banquet Fees

3.1. Meeting registration fee

• Refer to the following table to identify your meeting registration fee (sales tax included).

Meeting registration fee		
Classification	Advance Payment	On-Site Payment
Presenter A	8,000 yen	-
Presenter B	5,000 yen	-
Attendee A	3,000 yen	4,000 yen
Attendee B	5,000 yen	6,000 yen

• Presenter Classification

Presenter A: presenters who are affiliated with research institutes and universities (except for undergraduate and graduate students).

Presenter B: presenters who do not meet the criteria for Presenter A.

 Non-presenter Classification Attendee A: Non-presenters who are members of the Meteorological Society of Japan (MSJ).

Attendee B: Non-presenters who are not members of the Meteorological Society of Japan (MSJ).

3.2. Banquet fee

• Banquet fees (sales tax included) are listed in the table below.

Banquet Fee		
Classification	Advance Payment	On-Site Payment
Non-Students	4,500 yen	6,000 yen
Students	2,000 yen	3,000 yen

• Payment for the banquet can be made in advance on-line (credit card payment must be completed by the deadline) or by postal money order. On-site payment during the meeting will be at a higher rate.

3.3. Miscellaneous information

- <u>Registration and banquet fees are non-refundable.</u>
- The amount of registration and banquet fees depends on your classification (as identified in the table above) at the time of registration. Fee adjustments cannot be made for any subsequent change in your classification (i.e., no additional billing or refund on the difference in fees due to a change in your home institution and/or affiliation.)

III. Abstract Preparation

1. Abstract size and number of pages

One A4 page per presentation.

2. Preparation instructions

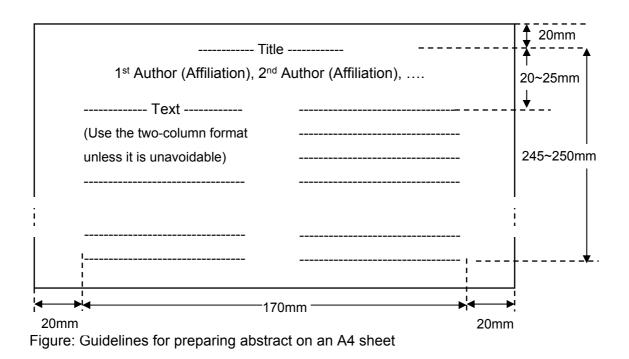
We accept only the PDF file format (maximum allowable size: 1 MB).

3. Printing

Proof of your abstract will be made in black and white with the direct plate making process. In this process, the abstract will be reduced to B5 size. In the course of your abstract preparation, please be aware that the quality of your figures (such as photos and graphs) may be degraded by the printing procedure. Also please be aware that the clarity of certain images, particularly color photos and figures, can be severely degraded.

4. Abstract format (refer to the figure)

Your text and additional material such as figures and photos need to fit in an area of 250 mm (vertical) x 170 mm (horizontal). The top margin should be 20 mm. Give the title of your presentation in the first line. Underneath the title, list the author names and their affiliations. Place the abstract content below the author information. In the case of multiple authorship, place an asterisk (*) to the left of the presenter's name. The spacing between the title and the body text should be 20 - 25 mm. We strongly suggest that you use a two-column format (left column \rightarrow right column) for the text.



5. Copyright

All the information (such as figures, tables, and text) that appear in the meeting proceedings are the copyright of the Meteorological Society of Japan.

IV. Guidelines for Presentations

1. Presentation types

Your presentation can be given either as an oral (including special topic sessions)

or as a poster presentation.

2. Limit on the number of presentations

Each presenter is allowed to give up to two presentations. However, no two presentations can be given on a very similar topic. If a problem arises in regards to this restriction, the Committee on the Spring and Autumn Meeting Oversight will take appropriate action. In recent years, due to an increase in the number of presentations, combined with an increase in the number of special sessions, organization of programs has become complicated. Therefore, if a presenter submits two oral presentations, one of them may not be assigned to the requested session. We appreciate your understanding of this matter.

3. Selection of the presentation method

You can select the presentation method (oral / poster) at the time of your presentation. However, please note that we cannot always accommodate your request due to various logistical issues. If the method of presentation is not identified at the time of application, the Committee on the Spring and Autumn Meeting Oversight, at its discretion, will assign a presentation method.

4. General information for oral presentations

Same amount of time is allocated for each oral presentation, and will be indicated in the meeting program. The time allocation is determined by the Committee on the Spring and Autumn Meeting Oversight, and is based on the total amount of time allocated to oral presentations divided by the number of presentations.

5. General information for special topic sessions

- The length of each presentation in a special topic session will be determined by the session conveners and will be indicated in the meeting program.
- The application deadline for a presentation in a special topic session is the same as that for a presentation in a general session (Tuesday, July 10 for on-line applications; Tuesday, July 3 for e-mail applications).
- Special topic session conveners will review the abstract submitted and will determine if the presentation can be given in one of the special topic sessions.
- If a presentation submitted by the member of the Meteorological Society of Japan (MSJ) is deemed not suitable for any of the special topic sessions, then it might be accepted as an oral or poster presentation in a general session, depending on the

judgment of the convener and the Committee on the Spring and Autumn Meeting. If a submitted presentation is deemed not suitable for any of the special topic sessions, then the non-member of the Meteorological Society of Japan (MSJ) will not be allowed to give his/her presentation and the meeting registration fee will be refunded to the non-member.

• For more information on the individual special topic sessions, please refer to "V. Themes and Objectives of Special Topic Sessions".

6. General information for poster presentations

- Time allocated for poster presentations is approximately one hour. No other events will take place during the poster presentation sessions.
- Presenters are responsible for posting and removing their posters.
- Space allocated for each poster is approximately 180 cm (vertical) x 120 cm (horizontal). A poster does not necessarily have to consist of one sheet. It can be prepared on a number of small sheets and arranged on the poster board on the day of the presentation.

7. Use of equipment for your presentation

- For oral presentations (including ones in special topic sessions), a PC projector can be used. The use of any other visual equipment is not allowed.
- If you are planning to use a PC projector for your presentation, please note the following:

- The presenter must bring his/her own PC. A projector, a VGA cable and a HDMI-VGA conversion adapter will be provided in the presentation room, so that a PC equipped with VGA (mini D-sub 15) and/or full-size HDMI can be used.

- The connection from your PC to the PC projector needs to be checked during the recess before your presentation session. If you are uncertain about the connection, please inform a staff member at that time.

- In cases of equipment failure and/or connection problem between your PC and the PC projector, your presentation may be deferred to a later time in the session at the discretion of the chairperson. It is your responsibility to have a backup file on a portable medium for any unforeseen contingencies.

• If you wish to use an audio-visual equipment in the poster presentation hall, please let us know which equipment and how it is to be used at the time of your presentation application. This is necessary even if you have applied for an oral presentation, since it is possible that it may be changed to a poster presentation for various reasons associated with the logistical organization of the meeting program. We will attempt to accommodate your request within the logistical limitations of the presentation hall.

8. Other information

- The meeting program will appear on the meeting website.
- Session chairs for the oral presentations are usually chosen from the presenters in each session. The Committee on the Spring and Autumn Meeting Oversight will take on the task of choosing candidates to be the chairpersons.

V. Themes and Objectives of Special Topic Sessions

1. YMC: Multi-scale variability of weather and climate systems over the Maritime Continent

International field campaign "Years of the Maritime Continent (YMC)", which aims at understanding and improving prediction skill of weather and climate systems over the MC and its global impact, has been initiated since July 2017. This session solicits contributions on all aspects of the atmosphere, ocean, land, and their interaction in the MC region to discuss this YMC targets. We expect contributions from not only its intensive observations including YMC-Sumatra 2017 and YMC-Boreal Summer Monsoon study in 2018 but also other relevant studies from observations, numerical studies, as well as theory.

Conveners: Kunio Yoneyama (Japan Agency for Marine-Earth Science and Technology) Tetsuya Takemi (Kyoto University) Kazuaki Yasunaga (Toyama University) Tomoe Nasuno (Japan Agency for Marine-Earth Science and Technology)

2. Local weather and Daily life

In august 2018, Yamase, that is cold northeasterly wind often blows in pacific side of Tohoku area and we were concerned about bad impact for crops, especially rice. it is widely known for us that Yamase brings about a crop failure. However, in part of Akita, located leeward side of Ou mountains calls this wind "Takara wind", means it bring about a good harvest because of Fern phenomenon. There are a lot of local weathers because Japan has various terrain, and they affect our living. The other hand, we are getting more knowledge about local weathers by improvement of numerical simulation and observation method.

In this session, we are calling for a wide range of presentations including "Local weather and Daily life". Weather forecasters, practitioners, researchers can become presenters of this session. Specifically, we will expect that not only research used by observation and models but also such as disaster prevention, food, agriculture, forestry and fisheries, tourism, retail, city climate.

Conveners:

Kento Suzuki (CAMJ : Certified and Accredited Meteorologists of Japan) Kazuaki Suzuki (Fukushima Local Meteorological Observatory) Eiichi Shirakawa (Kumagaya Local Meteorological Observatory) Kimitoshi Sugiyama (CAMJ) Takaya Yamashita (CAMJ) Haruo Ohnishi (CAMJ) Nobuaki Hiramatsu (Japan Weather Association, CAMJ) Osamu Iwata (CAMJ) Toshie Okada (CAMJ) Toshie Okada (CAMJ)

3. Forefronts of precipitation observations at mid-to-high latitudes from the GPM core satellite

The Global Precipitation Measurements (GPM) core satellite was launched in February 2014, and has been collecting the precipitation radar data for the first time in mid-latitude, out of the Tropical Rainfall Measuring Mission (TRMM) observation region, since then. The Dual Frequency Radar (DPR) on board the GPM has enabled us to obtain the dual-frequency based information about the precipitation particles. Simultaneous observations of DPR and GPM Microwave Imager (GMI) plays a substantial role for the high accuracy precipitation mapping with constellation microwave satellites including GCOM-W/AMSR2. In this special session, we call for

papers on leading-edge sciences on precipitation in mid-to-high latitude regions, such as solid precipitation and latent heating sciences, to promote effective uses of spaceborne precipitation data in meteorological studies. Contributions from combination studies with CloudSat, CALIPSO, and near future EarthCARE satellites, as well as follow-on studies of DPR and AMSR2 are also welcome.

Conveners:

Yukari Takayabu (The University of Tokyo) Kazumasa Aonashi (Meteorological Research Institute) Nobuhiro Takahashi (Nagoya University) Shoichi Shige (Kyoto University) Takuji Kubota (Japan Aerospace Exploration Agency)

4. Assessment of climate change and impacts due to short-lived climate pollutants (SLCP)

Trace gases such as ozone and methane and aerosols are known as not only air pollutants but also substances that cause climate change, which are called short-lived climate pollutants (SLCP). SLCPs are sometimes defined as substances that have the positive radiative forcing at the top of the atmosphere, but essentially should be treated as all short-lived substances causing climate change. It is difficult to conduct highly-reliable quantitative impact assessment for trace gases which are under complex reaction system and for aerosols which have complex processes such as the "aerosol-radiation interaction" and "aerosol-cloud interaction". In this session we will share the current status of researches on quantitative assessment of climate change by SLCPs and discuss issues to be addressed considering impacts of SLCPs on health, agriculture, etc.

Conveners: Toshihiko Takemura (Kyushu University) Kengo Sudo (Nagoya University) Kentaro Suzuki (The University of Tokyo) Daisuke Goto (National Institute for Environmental Studies) Yuji Masutomi (Ibaraki University)

5. Cloud microphysical modeling, its current status and future potential

Cloud microphysical processes affect circulations in the atmosphere significantly through water and heat redistribution. Its importance is well-known in terms of climate prediction since the aerosol-cloud interaction is regarded as the dominant factor producing uncertainty among the predictions. Physical properties of hydrometeors, such as the size, habit, density and so on, are crucial information for monitoring the earth environment and evaluating a risk of weather disaster using remote-sensing technology.

The microphysical modeling started half a century ago, based on Eulerian (bin and bulk microphysics) and Lagrangian growth equations for hydrometeors, and its applied researches are progressing. In this special session, we overview their features and current achievements to discuss their potential future collaborations between the modeling researchers as well as collaborations with in-situ and remote-sensing counterparts.

Conveners:

Akihiro Hashimoto (Meteorological Research Institute) Yousuke Sato (Nagoya University) Tenpei Hashino (Nagoya University) Ryo Onishi (Japan Agency for Marine-Earth Science and Technology) Shin-ichiro Shima (University of Hyogo)

6. Utilization of meteorological observation and perdition data for meteorological business and service on renewable energy and several applications fields

Meteorological observation and prediction data has been widely used for hydrology, agriculture, and cryosphere fields for disaster prevention. Moreover, the information also has been used economic activities such as an insurance and logistics. Recent, these information is applied on renewable energy fields (photovoltaic and wind power generation). The demand of meteorological information will be expand because of the consortium of meteorological business promotion have started by Japan Meteorological agency in 2017. However, enough discussion of utilization of meteorological information has not been conducted between meteorological researchers for the application fields.

In this session, we would like to discuss widely meteorological research topics and experiments to use the information in many business fields and service. Also, we plan to set up the forum for more discussion after this session.

Conveners:

Fumichika Uno (National Institute of Advanced Industrial Science and Technology) Hideaki Ootake (National Institute of Advanced Industrial Science and Technology) Teruhisa Shimada (Hirosaki University) Daisuke Nohara (Central Research Institute of Electric Power Industry) Kenji Yoshida (Itochu Techno-Solutions Corporation) Yusuke Udagawa (Kozo Keikaku Engineering Inc., The University of Tokyo) Koji Yamaguchi (Japan Weather Association) Takashi Nakajima (Tokai University)

7. Does Artificial Intelligence (AI) bring a breakthrough to meteorology?

In meteorology, machine learning methods such as Bayesian inference and neural network have been utilized for data assimilation and guidance. On the other hand, Artificial Intelligence (AI) technologies including deep learning, which is one of machine learning method, have been developing rapidly in recent years and applied in various fields. Due to the advances in observation and high performance computing technologies, an enormous amount of meteorological data have been accumulated on a daily basis and have a potential for making a breakthrough by AI. In this session, we invite presentations from classical machine learning to latest deep learning. We will also discuss their applicability and important points.

Conveners:

Daisuke Matsuoka (Japan Agency for Marine-Earth Science and Technology) Hironori Fudeyasu (Yokohama National University) Kosuke Ito (University of the Ryukyus) Masuo Nakano (Japan Agency for Marine-Earth Science and Technology) Kenichi Kusunoki (Meteorological Research Institute) Ryo Onishi (Japan Agency for Marine-Earth Science and Technology)

8. Frontier and future of theoretical, observational, and numerical researches on planetary atmospheres

Theoretical, observational, and numerical researches on phenomena in planetary atmospheres in our Solar system have been performed since the middle of 20th century. In recent years, many exoplanets have been discovered successively, which demands further expansion of the scope of planetary atmospheric sciences. Some planetary explorations led by Japanese researchers have been ongoing or designed, and survey missions for exoplanets with new space telescopes have been planned by foreign research groups. It is expected that the understanding of phenomena in planetary atmospheres can be deepened with combination of the progress of planetary explorations, development of numerical modeling studies, and theoretical deepening of geophysical fluid dynamics. In this special session, we plan to provide the meeting place to share the overview the present status and future development of planetary atmospheric science through invited and contributed researches based on various methods, i.e., observation, numerical modeling, and theories.

Conveners: Masaki Ishiwatari (Hokkaido University) Masahiro Takagi (Kyoto Sangyo University) Mitsuteru Sato (Hokkaido University) Naoki Terada (Tohoku University) Yoshiyuki Takahashi (Kobe University)

VI. Meeting Presentations by Non-Members and Corporate Members

As a general rule, those who are not members of the Meteorological Society of Japan (MSJ) are not allowed to give presentations at MSJ meetings. However, we recognize that some foreign researchers on short visits or researchers from other academic disciplines might wish to give presentations at MSJ meetings. In order to accommodate these special situations the Committee on the Spring and Autumn Meeting Oversight will allow a non-member to give a presentation if and only if the

abstract submitted to a special topic session is accepted by the convener of that session. If the abstract submitted to a special topic session is not accepted, the non-member will not be allowed to give his/her presentation and the meeting registration fee will be refunded to the non-member. (If the abstract, submitted by a MSJ member to a special topic session, is not accepted by the convener of that session, then it might be accepted as an oral or poster presentation in a general session, depending on the judgment of the convener and the Committee on the Spring and Autumn Meeting Oversight.) The Committee on the Spring and Autumn Meeting Urges those who intend to present at MSJ meetings to become MSJ members.

If the corporate members submit an abstract by their corporate name, then the maximum number of presentations allowed for each corporation is 2. Please note that an individual of the corporation is not allowed to submit an abstract by his/her personal name.

VII. Support for Workshops

The Committee on the Spring and Autumn Meeting Oversight will support, as best as it can, workshops that are independently conducted by MSJ members immediately before, during, and immediately after the meeting. To qualify for this support, the workshop must be open to all MSJ members. If you wish to receive support for your workshop, please send in your application to the Committee on the Spring and Autumn Meeting Oversight (E-mail: kouenkikaku2018a@mri-jma.go.jp) with the following information:

Required information: 1. Name and topic of the workshop

- 2. Contact information for the representative
- 3. Requested time, date, and venue
- 4. Expected number of participants
- 5. Requested support (e.g., facilities, equipment)

Deadline: Tuesday, July 10, 2018

VIII. Child-Care Support during the Meeting

The meeting executive committee suggests the following child-care facility for your use

during the meeting:

KOGUMA HOIKUEN, HSG-building, Kitamemachi 4-7, Aoba-ku, Sendai, Miyagi 980-0023

Phone:022-262-1808

http://koguma-hoiku.info/

Please make an application to the child-care facility individually. The meeting executive committee will subsidize 70% of the child-care cost (The maximum amount of subsidy is ten thousand yen a day). The meeting executive committee will also subsidize transportation expenses by the maximum amount of 700 yen a day. If you would like to request a child-care support for the usage of child-care facilities, please contact following person in charge by October 19 (Friday):

Yoichi Inai (Tohoku University)

E-mai: yoichi_inai@m.tohoku.ac.jp

Tel: 022-795-5794.

IX. The Career Explorer Logo

1. Objective of the Career Explorer Logo

In recent years, career development among young researchers has become an important social issue. In order to address this issue, MSJ decided to introduce the use of "Career Explorer Logo" during the 2009 Autumn Meeting, with the explicit purpose of supporting job search and recruiting activities among the MSJ members.

2. Career Explorer Illustration



By displaying the "Career Explorer Logo" in your proceedings manuscript or presentation materials, you can inform other MSJ members that you are currently seeking employment opportunities. Electronic versions of the illustration in both color and black-and-white are available on the MSJ homepage.

3. How to use the Logo

When postdoctoral researchers, students, or any other Society members who are seeking employment opportunities give presentations, they may use the "Career Explorer Logo" in their proceedings manuscript and/or presentation materials.

- 1. Proceedings manuscript: Insert the Logo to the left of the title of your presentation. Please make sure that the Logo is confined to its approved area on the page.
- 2. Oral presentation: Display the Logo in any highly visible location on the presentation material.
- 3. Poster presentation: Display the Logo in a highly visible location near the title of your presentation.

4. Caution against misuse of the Logo

- 1. The Logo can only be used in and for the lecture sessions hosted by MSJ and its members.
- 2. Refrain from any questions associated with the Logo during oral presentations.
- The presenter takes full responsibility for the use of the Logo. MSJ is not responsible for any benefits or difficulties that might result from the use of the Logo.
- 4. The use of the Logo is not allowed outside the appropriateness and the purpose of its intent, as defined by the Society.

X. Recruiting Booths

The Meteorological Society of Japan is introducing "recruiting booths" at meeting sites. This effort is intended to support career development of young researchers and researchers on fixed-term contracts. More specifically, the introduction of these recruiting booths is aimed at providing opportunities for MSJ members such as graduate student members and young researcher members on fixed-term contracts to find appropriate positions in the private sector. Recruiters from private corporations who came forward to participate in this program will be present for direct information exchange. No advance sign-up is required to attend the recruiting booth sessions.

The names of the participating corporations will be included in the meeting program.

XI. Download of the meeting proceedings

E-publication of the meeting proceedings is under discussion by the Committee on the Spring and Autumn Meeting Oversight. Based on the discussion, we propose that those who have a subscription to the printed version of the meeting proceedings can download the e-publication from the meeting website. However, unlike in the previous meetings, CD-ROMs containing a free trial version of the meeting proceedings will not be distributed.

Meteorological Society of Japan

Rules and Regulations for Presentations at Spring and Autumn Meetings

The Committee on the Spring and Autumn Meeting Oversight Meteorological Society of Japan

1. Purpose of the Meetings

1.1 The Meteorological Society of Japan (MSJ) organizes MSJ Meetings twice a year, in spring and autumn, in order to promote and make progress on meteorological research, and to contribute to the general advancement of science. At these meetings, workshops and presentation sessions on meteorology are held.

2. Registration for the Meetings

- 2.1 Those who intend to give oral or poster presentations at the meeting (including guest speakers) are required to register their personal information through the meeting website, complete the conference registration, and make payment for the registration fee in advance.
- 2.2 In order to give presentations (oral and/or poster) at the meeting, all individuals other than guest speakers are required to submit an abstract, which needs to be approved by the Committee on the Spring and Autumn Meeting Oversight.
- 2.3 Registration of personal information and registration for the meeting are to be completed by the registrant. Contact information at which the registrant can be reached needs to be provided, and not that of a representative. Depending on the circumstances, the Committee on the Spring and Autumn Meeting Oversight may

need to contact the registrants for inquiries. Registration by a representative of the registrant is permitted only under exceptional circumstances in which registration by the registrant is difficult, such as: 1) registration from abroad, 2) registration for a foreign researcher, and/or 3) no access to available internet.

3. Abstract Preparation

3.1 As for the abstract formatting and other related matters, the information in the meeting announcement (posted on the meeting website) is to be followed.

4. Copyright Transfer

4.1 Copyright of the submitted abstract is transferred to the Meteorological Society of Japan, based on the decision that was taken by the Executive Committee of the Meteorological Society of Japan on January 29, 2013: "On reinforcement of copyright transfer for publications by the Meteorological Society of Japan".

5. Abstract Submission

- 5.1 The presenter is responsible for submitting his or her abstract by the designated date. The presenter must gain the approval of his or her co-authors before submitting an abstract. Abstract submission by a representative of the presenter is permitted only under exceptional circumstances in which submission by the presenter is not feasible, such as submission from abroad or by a foreign researcher. Finally, if a submission is made by a representative without the consent of the presenter, the abstract will not be accepted.
- 5.2 The maximum number of presentations allowed for each registered participant is 2 (including invited lectures).

6. Review

- 6.1 The submitted abstracts are reviewed and decided on the acceptance or rejection by the Committee on the Spring and Autumn Meeting Oversight. Acceptance or rejection of the submitted abstracts is at the discretion of the Committee on the Spring and Autumn Meeting Oversight. If the Committee on the Spring and Autumn Meeting Oversight determines that the content of the abstract is inappropriate for presentation at the meeting for any reason including those listed below, the Committee reserves the right to reject the abstract.
 - 1. The content of the presentation is plagiarized from the research results of others.
 - 2. The format of the abstract deviates significantly from the specified format.

- 3. The content of the presentation is inappropriate from the perspective of social ethics.
- 4. The content of the presentation defames specific individuals or organizations.
- 5. The abstract submission is made for a purpose that deviates from the objective of the meeting.
- 6. The content of the presentation is not well suited for the purpose of the meeting.
- 6.2 The Committee on the Spring and Autumn Meeting Oversight will determine the format of the presentation (oral or poster), while taking into consideration the request of the presenter.
- 6.3 If the Committee on the Spring and Autumn Meeting Oversight rejects a submitted abstract, the Committee will notify the submitter of its decision along with the reasons for the rejection. In this case, the registration fee (or the difference in fee which arises from the resulting change in participation classification) will be refunded.
- 6.4 If the submitter disagrees with the reasons for the rejection of the submitted abstract, the submitter is entitled to only one petition for re-examination of the rejected abstract.

7. Re-Examination

- 7.1 When petitioning for re-examination of a rejected abstract, please submit the following information to the office of the Committee on the Spring and Autumn Meeting Oversight: the name and contact information of the petitioner, the presentation title, the author name(s), and a statement for the reasons the petitioner believes that the abstract should be re-examined (the format of the petition is left to the discretion of the petitioner).
- 7.2 Petitions for abstract re-examination are to be submitted by mail and need to be received at the office of the Committee on the Spring and Autumn Meeting Oversight within 7 days, including the day the notification of the rejection of the abstract was received by the presenter.
- 7.3 When petitioning for re-examination of a rejected abstract, any modification of the abstract is not permitted. The Committee on the Spring and Autumn Meeting Oversight will conduct a re-examination procedure and notify the petitioner of the result of the re-examination (acceptance / rejection).

8. Modification and Cancellation of an Accepted Abstract

8.1 No modification to the presentation format, the presentation title, or the content of an

abstract is allowed after its acceptance.

8.2 If the cancellation of a scheduled presentation is necessary due to unavoidable circumstances such as illness, a cancellation request needs to be made immediately to the Committee on the Spring and Autumn Meeting Oversight. When the presentation is cancelled, the registration fee will not be refunded.