An announcement of the 2022 Autumn Annual Meeting of the Astronomical Society of Japan

The 2022 Autumn Annual Meeting will be held at the Ikarashi Campus, Niigata University (nishi-ku, Niigata City) from September 13 (Tuesday) to September 15 (Thursday) 2022. The session will also be viewed online for remote audience.

% For more information, please visit https://www.asj.or.jp/en/activities/nenkai/

To prevent COVID-19 infection:

We will take proper measures to prevent the spread of infection including disinfection and ventilation of the venue. We would like to ask for cooperation by all participants in the following points.

- Registration for your participation in advance is required. Please refrain from attending the meeting without registration.
- We will check your temperature at the entrance. If you have a fever, you are not allowed to enter the venue and will be asked to attend remotely. Please refrain from coming to the venue if you have a fever or feel sick.
- Even if you are not admitted joining the meeting at the venue for your health condition, registration and participation fees are not refundable.
- We plan to set the maximum number of participants in each room. If the room is full, you may be asked to participate remotely in another room.
- You can use cafeterias and convenience stores in the campus and in the neighborhood for lunch and other meals.
- We may submit a list of participants to the university's office as part of infection control measures.
- We are preparing for in-person meeting, but the final decision on a form of the meeting will be made by late August, considering the situation of the spread of infection.

(1) Participation fee, Presentation fee, and price of annual meeting proceedings

Please note that the membership fee for the fiscal year 2022 has been revised. During these changes, fees for presentation and participation in the Annual Meeting from the Autumn Meeting 2022 have also been revised. Importantly, participation fee is no longer exempted even for presenters who give presentations. The revised fees are summarized in the following table:

· Price List

Item	ASJ Member	Non ASJ member	Remarks
Participation fee	Student (full member): 2,000 yen General: 5,000 yen (non-taxable)	5,000 yen (consumption tax included)	Registration for participation is required
Presentation fee	2,000 yen (non-taxable)	5,000 yen (consumption tax included, for Proposed Sessions)	 Per one presentation Registration for participation and payment of the participation fee are also required
Annual meeting proceedings	2,000 yen (consumption tax included)	2,000 yen (consumption tax included)	

^{*}A monthly account statement from a credit-card company or financial company is regarded as an official receipt of the Astronomical Society of Japan, and therefore, we will not additionally issue the payment of receipt.

*Constraints on location of Participation

- Presenters for a and b-type presentations
 Please give your presentation at the venue on-site.
- Presenters for Poster Presentation (c) or Audience without presentation You can choose either on-site or remote participation at the registration.

XCertification of Participation

- On-site participants: The name tag you will receive at the reception desk will be used as a proof of your participation.
- Remote participants: Please request it at the time of registration. The certificate will be sent to you by e-mail after the meeting. (How to request a certificate for presentation (not participation) will be announced after the meeting.)

*Purchase of Proceedings Book

- The proceedings book (in paper media) will be sent before the meeting to those who paid the fee with a membership fee.
- Those who wish to purchase the proceedings can pay additional 2,000 yen to the registration fees for presentation (presenters) or for participation (audience, and presenters who did not finish it at the presentation registration). The proceedings book will be delivered by postal mail.

· Presentation fee

To be paid at the time of **abstract submission**:

ASJ Members: 2,000 yen (per one presentation)

Non ASJ Members: 5,000 yen (proposed Session only)

- * Those who would like to contribute and submit abstract must pay the **presentation fee** within the payment period described below.
- * If the payment is not made during the specified period, the presentation fee becomes 3,000 yen (non-taxable) for members and 6,000 yen for non-members (consumption tax included for Proposed Sessions).
- * Presentation fees will not be refunded.

· Participation fee

To be paid at the time of **registration for participation**:

ASJ Members: 5,000 yen (2,000 yen for students with the <u>full member</u> status only) Non ASJ Members: 5,000 yen

- * All participants need to make a **registration for participation** to join the meeting, and pay the **participation fee** during the specified period. Information on how to make a registration will be posted on the website (https://www.asj.or.jp/en/activities/nenkai/).
- * Presenters need to fulfil two steps: 1) **submit abstract** and pay **presentation fee** 2) make a **registration for participation** and pay **participation fee**. The form for registration for participation will be open about a month after the abstract submission, to confirm where each of participants will join the meeting. Please note that your presentation may be cancelled if you do not finish registration for participation and payment of the participation fee by the deadline.
- * Participation of non-ASJ members who will not give a presentation requires approval of the Annual Meeting Executive Committee.
- ※ Participation fees will not be refunded.

Payment period:

Presentation fee: May 31 (Tue) to June 14 (Tue), 2022. Participation fee: July 19 (Tue) to August 26 (Fri), 2022.

* To prevent the spread of COVID-19, no payment will be accepted at the venue. We would appreciate your cooperation for payments within the above period.

· Method of payment:

- Only payment by credit card is available. (Accept only VISA, MasterCard, JCB, AMEX, DINERS.)
 - * The URL for the payment is included in the automatic reply email of your application.
 - ※ Please settle payments during the payment period.
 - ※ We are using Another Lane, a credit card transactional service.
 - * For those who have difficulty paying via credit card, please complete payment within the payment period via bank transfer, registered mail.

Bank transfer

Bank name: Bank of Mitsubishi UFJ

Branch name: Mitaka branch

Account number: Savings account 4434400

Account holder name: Shadanhoujin Nihon Tenmon Gakkai

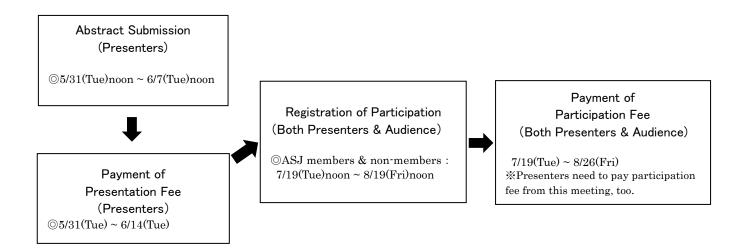
* When paying, please write your membership number (or membership application number for those applying for a membership) before your name.

(2) Summary of the period of acceptance

As of the 2016 Autumn Annual Meeting, presentations at regular sessions are limited to members. Non-members need to apply for a Society membership before applying to present at the meeting. Please refer to our web page for more information.

Item	Period of acceptance/ Deadline (Japan Standard Time)	Related item
Abstract submission (E-mail)	May 31 (Tuesday), 2022, noon – June 7 (Tuesday), 2022, noon	(3), (4), and (5)
Presentation fee payment period	May 31 (Tuesday), 2022 – June 14 (Tuesday), 2022	(1)
Registration for Participation (Web form)	July 19 (Tuesday), 2022, noon – August 19 (Friday), 2022, noon	(1)
Participation fee payment period	July 19 (Tuesday), 2022, noon – August 26 (Friday), 2022	(1)
Order designation of multiple presentations	By no later than June 14 (Tuesday), 2022, noon	(6)
Post-deadline paper	By no later than August 30 (Tuesday), 2022, noon	(7)
Latest information corner	Unavailable	(8)
Changes to presentations	Contact the Annual Meeting Executive Committee as soon as possible	(9)
Plenary Forum Recommendation of presenters for invited presentations and special presentations	No call for the proposal of Plenary Forum from regular members	(10)
Exhibition booth for full members	By no later than May 31 (Tuesday), 2022, noon	(11)
Partial subsidy for travel expenses	By no later than June 7 (Tuesday), 2022, noon	(12)
Various meeting applications	Unavailable	(13)
Application for childcare	By no later than August 16 (Tuesday), 2022, noon	(14)
Application for the banquet	Unavailable	(15)

Overview of Registration Procedure



*The meeting may be switched to a fully online format depending on the spread of COVID-19. For this reason, we plan on collecting the participation fee in July-August to allow sufficient monitoring of the situation. Presenters will have to make a couple of registrations and payments (each for abstract submission and participation). We would like to ask for your understanding and cooperation for this transitioning operation.

(3) Fields of presentations in regular sessions and Announcement of Proposed Session

• Presentations come from the following 16 fields:

M. Sun, N. Stars and Stellar Evolution, P1. Formation of Stars and Planets (Star Formation), P2. Formation of Stars and Planets (Protoplanetary disks), P3. Formation of Stars and Planets (Planetary Systems), Q. Interstellar Phenomena, R. Galaxies, S. Active Galactic Nuclei, T. Clusters of galaxies, U. Cosmology, V1. Instrumentation (Radio), V2. Instrumentation (Optical and Infrared, Gravitational Wave, and Others), V3. Instrumentation (X-Ray and Gamma-Ray), W. Compact Objects, X. Galaxy Formation and Evolution, Y. Education, Public Outreach, and Misc.

• The following three Proposed Sessions are scheduled. The "O" marks by the names indicate representative facilitators of each session.

Z1. Underground astrophysics

(abbreviation: AstroUG)

Facilitator: OT. Ishidoshiro (Tohoku U.), N Kanda (Osaka City U.), K. Kyutoku (Kyoto U.),

Y. Koshio (Okayama U.), H. Suzuki (Tokyo U of Science), J. Yokoyama (U.Tokyo)

Z2. Near-Infrared Time-Series Astrometry and Photometry Science opened up by JASMINE (abbreviation: JASMINE Science)

Facilitator: OD. Kawata (U. College London), H. Kawahara (U.Tokyo), J. Baba (NAOJ), N.Matsunaga(U.Tokyo)

Z3. New Perspective of the Galactic Center Research

(abbreviation: Galactic Center)

Facilitator: OM. Honma (NAOJ), K. Akiyama (MIT), T. Oka (Keio U.),

H. Saida (Daido U.), S.Nishiyama (Miyagi U. of Education), H. Noda (Osaka U.)

• The Proposed Sessions consist of keynote presentations arranged by the facilitators, regular presentations, time for discussion, etc. Decisions on time allocations are made by the facilitators. Presenters will submit applications not to the ASJ but to the facilitators. Please pay attention to facilitators' announcements on tennet. Please also follow the instructions from the facilitators when applying for your presentation. In addition, the facilitators will issue each presenter a

receipt number after all presentations are submitted. This receipt number is required when paying the presentation registration fee.

(4) Types of presentations

- There will be three types of presentations:
 - (a) oral presentation (oral presentation for 9 minutes and question/answer for 3 minutes)
 - (b) poster presentation with oral presentation (poster and oral presentation for 3 minutes)
 - (c) poster presentation without oral presentation (poster only)
 - The presentation time may be changed according to the number of presentations.
- Each speaker may present a maximum of three presentations. The maximum number of type (a) presentation is one, and the third presentation must be the type (c) (poster only).
- Oral presentations (a, b) will be given at the venue on-site.
- The presentations will be streamed via Zoom.
- Poster presentations (b, c) will be displayed on the web site. Poster sessions will be held fully online, and there will be opportunities for communication such as Slack.

(5) Application process for presentation (email)

- · Details will be available on the annual meeting web page. Please read the instructions carefully.
- * Application by postal mail is no longer acceptable (ended in 2016).
- * The deadline for abstract submission is Tuesday, June 7, 2022, 12:00 JST.
- ** This is a strict deadline: any applications submitted after the deadline are to be rejected. Please allow sufficient time for your submission. Abstract submission using E-mail tends to suffer from network or computer troubles. We suggest that you submit your abstract by the evening of the day before the due date.
- * The quality of the presentations should be high enough to present. Please make effective use of the space in the proceedings; not too short description. The abstract should be appealing to a wide audience. Please make sure the following instructions; (i) provide sufficient background explanation; and (ii) include concrete descriptions of your research contents, results, and discussions.
- * The proceedings are distributed before the annual meeting, and they will be issued on August 20, 2022. The contents will be made public on the web page at the time of publication. The NEWS media may pick up your presentation content after it is published.
 - Please be careful when presenting information in preparation phase or which is related to patents, etc.
- * The presenter is not necessarily the first author. The presenter must pay the registration fee.
- Please use the following PASJ keyword list in filling the "keyword" in the abstract for fields M to X (i.e. except for field Y).
 - URL https://academic.oup.com/pasj/pages/Pasj_Keywords

(6) Order designation of multiple presentations

- If you wish to give multiple presentations in a group with a specified order, please clearly stipulate the following information by the application deadline and contact the committee.
 - 1. Reception number (including field and presentation type), 2. Presenter name
- We cannot accept any requests for specific presentation dates and times.
- Type (b) presentations will be scheduled at the end of each session (two-hour). If you include two types of presentations, please put type (b) last. Please understand in advance that we may not meet your requests.

(7) Post-Deadline Paper (PDL)

- PDL is a system that accepts presentations even after deadlines for regular applications have passed. These presentations must be on urgent topics. You need a clear reason why you cannot wait until the next annual meeting, which will occur in about six months.
- Please contact the Annual Meeting Executive Committee and clearly explain the reasons for applying for a post-deadline presentation.
- The Executive Committee will judge whether the application should be accepted. Please note that the acceptance criteria are considerably more stringent than for regular applications.
- Please contact the Annual Meeting Executive Committee for more information on how to present at the PDL.
- Please consult with the Annual Meeting Executive Committee for applications after the PDL acceptance period.
- In principle, all the presentations, including post dead-line paper, should be presented by ASJ members; non-ASJ members are not allowed to show post-deadline presentations. Processing a membership application in addition to evaluation of the PDL application will take a while. If you plan to submit a PDL, please first contact the Annual Meeting Executive Committee.

(8) Latest information corner

• We will not set up any information corner to post the latest information.

(9) Cancellation or change of presentation

- Presentations should not be cancelled without approval from the Annual Meeting Executive Committee. Presentation speakers, titles, authors, and content should also not be changed without permission from the committee.
- Co-authors should agree to changes or cancellation. The first author should make the request to cancel or change a presentation and provide reasons why the cancellation or changes are necessary. Please try to set up a substitute presenter to avoid cancelling. However, a substitute presenter must be a full or associate member of the Society.
- · Registration fees will not be refunded if a presentation is cancelled.
- · The first author and the presenter can be defined separately in your submission.
- The top author appears at the top of the author list of the proceedings, and the presenter at the time of application can be identified in the annual meeting program.

(10) Plenary Forum · Special presentation · Invited presentation

• On this annual meeting, we do not call for Plenary Forum proposals from regular members due to the limited number of time slots at the Autumn Annual Meeting.

(11) Exhibition booth for full members

- We will set up a space for exhibition booths for full members. If you wish to display an exhibit, please indicate the name of the booth/purpose/facilitators (more than three full members) and submit it to the Annual Meeting Executive Committee by the due date. The area of one section is 2×2 m to 3×3 m (depending on the circumstances of the venue). The participation fee will be 50,000 yen. Please note that we may not be able to accommodate all requests if we have several applications.
- Please note that the exhibition booths will be cancelled if the meeting is switched to a fully-online form.
- Booth information for supporting members will be mailed.

(12) Partial subsidy for travel expenses

• Astronomical Society of Japan has offered financial support of part of travel expenses for full student members who attend the annual meeting. If you wish to apply for this subsidy, please visit the following URL: https://www.asj.or.jp/jp/activities/expenses/travel_grant/.

(13) Various meetings at the annual meeting

· We will not set up rooms for various meetings other than the ASJ formal sessions and meetings.

(14) Childcare during the annual meeting

• We plan to set up a childcare room. Details will be posted on the Annual Meeting web page. If you have any questions, please contact the Annual Meeting Executive Committee via email (nenkai-hoiku@asj.or.jp).

(15) Banquet

• The banquet will not be held.

(16) Contact information

- ◆Annual Meeting Executive Committee email: nenkai-committee@asj.or.jp
 Chair, Hisanori Furusawa (Director of the Annual Meeting Executive Committee, NAOJ)
 Phone: 0422-34-3562
- ◆Annual Meeting Section, Reina Taguchitani (Astronomical Society of Japan)
 2-21-1 Osawa, Mitaka-shi, Tokyo 181-8588 National Astronomical Observatory
 email: nenkai@asj.or.jp
 Phone: 0422-31-5488 FAX: 0422-31-5487
- ◆Local Organizing Committee email: nenkai-niigata@astro.sc.niigata-u.ac.jp Chair, Ryoichi Nishi (Director of the Annual Meeting Executive Committee, Niigata U.) Faculty of Science, Niigata University, A217, 8050 Ikarashi 2-no-cho, Nishi-ku, Niigata 950-2181 Phone: 025-262-6132 FAX: 025-263-3961

Local contact information during the annual meeting (September 13–15, 2022) will be posted in the program and proceedings.

Webpage for the Annual Meeting https://www.asj.or.jp/en/activities/nenkai/

Hisanori Furusawa (Chair of the Annual Meeting Executive Committee)