

**Science Centre World Summit 2017
Call for proposals
Guidelines**

The deadline for submissions is 9th October 2016 at 00:00(UTC).

1. About the Science Centre World Summit (SCWS)

The Science Centre World Summit (SCWS) assembles leaders and senior members of the world's science centres/museums, and representatives from all related stakeholders of society to address global issues. The leaders from science centres and museums around the world have met every three years since 1996 to discuss global issues that concern us all. Since their inception, these meetings have always been much more strategic in nature than regional conferences. Beginning in 2014, the International Programme Committee (IPC) recognised that impactful exploration of global challenges and issues required a new form of professional gathering, one that would include a wide variety of stakeholders from inside and outside our science centre community. The decision to transition from a Science Centre World Congress to a World Summit was more than a name change, it defined expectations about the program, the broad representation of participants, the strategic level of discussions, the focus on global concerns where science centres have vital roles, and the potential lasting impact of the gathering.

Unlike the regional conference, the aim of the Summit is to be the platform for not only the science centre community, but for all the stakeholders as well to strategically approach global issues. Governments, industry, international institutions, and research/education communities recognise the importance of public engagement in science/technology development. Approaching global issues requires an innovative gathering to create long-term strategies by building alliances/partnerships inclusive of all fields. SCWS is the platform initiated by science centres to seek new partnerships and new roles for the science centres towards addressing global issues.

Miraikan, the National Museum of Emerging Science and Innovation, in Tokyo, Japan will host SCWS 2017 with the theme: "Connecting the World for a Sustainable Future". This reflects the growing concerns on issues impacting our lives – global warming, health, aging populations, urban growth and stresses on our environment/resources, and cross cultural engagement to name a few. Participants will include professionals from science

centres/museums, scientists, educators, policy makers, industry leaders and more, and will exchange views towards solutions to society's challenges.

This is the call for the parallel and poster session proposals for SCWS 2017. Here we provide you with a detailed description of SCWS 2017 followed by what is required in your proposal. We deliver this call in order for you to successfully conceive and create a proposal to participate in this world-class summit. Submissions are encouraged to consider the global nature and strategic focus of the Summit.

2. SCWS 2017 Basic Information

- Date: 15th-17th November, 2017 (14th Nov for CEO Forum)
- Venue: National Museum of Emerging Science and Innovation (Miraikan)
- City: Tokyo, Japan
- Language: English (no simultaneous translation provided)
- Expected number of participants: 500 people from 50 countries/regions
- Finance: Applicant's involvement in the Summit must be completely self-financed including travel, accommodation and registration fee.

3. SCWS 2017: Theme and Topics

Theme: Connecting the World for a Sustainable Future

Topics: 15th Nov: Global Sustainability

16th Nov: Co-design for Transformation

17th Nov: Personal Engagement with Science

The first day will offer discussions that provide a broad scope with global perspectives. The second day will see organisational level discussions of the transformation needed to better promote and support a sustainable society. The last day focuses on how to best develop and involve the individual.

15th Nov: Global Sustainability

How can science centres actively contribute to global efforts for a sustainable future? How can people address, with local, regional, and global approaches, the challenges of sustainability such as global warming, water, resources, biodiversity, energy, and infectious diseases?

Science centres are, and aspire to be, hubs connecting all entities in society, encompassing ideas and perspectives to find creative and collective solutions to global challenges. Such hubs cultivate the engagement of a wide range of stakeholders in sustaining this planet of life and thereby, sustaining our species.

This day provides opportunities to discuss the contribution of science centres to “sustainability” in all its forms in terms of local, regional and global challenges, then share and co-create unique solutions, and contribute to achieve goals related to sustainability, especially United Nations Sustainable Development Goals(SDGs)through collaboration. (Refer to the UN website for further information: <https://sustainabledevelopment.un.org/sdgs>)

16th Nov: Co-design for Transformation

Society needs to transform itself to address global issues for sustainability and all institutions are expected to commit and be involved in that transformation process. Science centres, as a part of our society, should further encourage citizens, including the young generation, in the new collaborative transforming process. How can science centres communicate, co-create and share new, interactive approaches with stakeholders to enhance partnerships?

Co-design is creation through a shared vision that incorporates social learning and mutual understanding among all key stakeholders, and takes different perspectives, concerns and expectations into consideration. Science centres have a crucial role in triggering and harvesting the collective intelligence of stakeholders from sources such as research institutions, businesses and corporations, creative industries, the artistic fields, education, policy makers and citizens. The Summit provides opportunities to establish new partnerships from that wide variety of fields.

This day is resolved to invite and incorporate all sectors of human endeavor and expected to activate institutional level discussions. Discussions will focus on how to best collaborate with stakeholders, including the public, to achieve sustainability.

17th Nov: Personal Engagement with Science

Personalisation is a growing trend throughout the world. How do science centres, together with their partners, adapt and integrate this trend? How can they further enhance the connection between science and daily life, between science and personal perspectives? In many cultural and social activities throughout life, people transform themselves based on confrontation with innovative, challenging ways of thinking. Science centres need to provide new forms of engagement with science that shape and transform personal experiences, leading to changes in attitudes and behaviours. The last day will discuss how science centres can embrace or encourage the change of identity resulting from that process, how that serves their mission, and how science centres and their partners would benefit from new approaches towards personal transformation.

4. Programme structure of SCWS 2017

The descriptions of the content of the programme will be detailed.

	Day 0: Tue, Nov 14	Day 1: Wed, Nov 15	Day 2: Thu, Nov 16	Day 3: Fri, Nov 17	
		Global Sustainability	Co-design for Transformation	Personal Engagement with Science	
8:00	Registration	Registration	Registration	Registration	8:00
9:00		Opening Ceremony Photo Session	Plenary Session	Plenary Session	9:00
10:00		Marketplace Open	Coffee Break	Coffee Break	10:00
11:00	CEO Forum	Plenary Session	Panel Discussion	Panel Discussion	11:00
12:00					12:00
13:00	Lunch	Lunch	Lunch	Lunch	13:00
14:00		Panel Discussion	Parallel Sessions 1 2 3 4 5, 6, 7, 8-10	Parallel Sessions 1 2 3 4 5, 6, 7, 8-10	14:00
15:00	CEO Forum		Coffee Break/Poster Session	Coffee Break	15:00
16:00		Coffee Break	Semi- Plenary Session	Summary Session	16:00
17:00		Parallel Sessions 1 2 3 4 5, 6, 7, 8-10	Wrap-up Session	Closing Ceremony	17:00
18:00	Welcome Cocktail	Wrap-up Session			18:00
19:00		Gala Dinner	Dinner	Farewell Cocktail	19:00

- **CEO Forum:** This is a one-day event with attendance exclusively for current CEO's of science centres and museums. It provides a unique opportunity to discuss identified issues of shared concern in an open and frank environment.
- **Plenary Session:** One notable, international speaker is invited each day to make a presentation related to the day's topic and consider fundamental concerns for the issue.
- **Panel Discussion:** Panelists (maximum 5) are invited for each panel discussion. Very short presentations offered by each panelist followed by an interactive discussion.
**About "Panel Discussion", we are waiting for your ideas for the discussion topic and panelists. Please send your ideas to international@miraikan.jst.go.jp*
- **Parallel Session:** 6 to 8 sessions related to the topic are held in parallel. Each 75-minute session can utilize various formats. Details are in a later section.
- **Wrap-up Session:** This session is held at the end of each day for all participants. Participants share what transpired in each session. It also provides input for the next day, and for the last day summary session for the next SCWS.
- **Poster Session:** An individual or team can present an initiative or project in the posters area. About 20 posters will be accepted.

The Call for Proposals applies to Parallel Sessions and Poster Sessions.

5. Proposal Submission

You can submit your proposal from the online format.

If you submit the parallel session, please refer to **5-1. Parallel Session proposal**.

If you submit the poster session, please refer to **5-2. Poster Session proposal** for further information.

5-1. Parallel Session proposal

5-1-1. General information

- You can submit your proposal(s) in two ways:
 - by proposing a complete session linking to one of the three topics with identified presenters and a moderator.
 - by proposing an individual contribution linking to one of the three topics. The International Programme Committee (IPC) can include this contribution in complete sessions.
- An open web forum is ready to help you find session speakers.
If you are looking for speakers, please input your session idea and invite like-minded people.
- Based on how much the accepted proposals fit the general Summit concept, the IPC may suggest some changes or combination of some accepted sessions.

5-1-2. Required information: Complete session

Following information is required on the online format when you submit your proposal.

➤ **Speakers information**

Please fill in all of the following fields for the author and speakers. Please note that you must nominate an experienced convenor to be the Chair of the session and the author is the contact person with the secretariat of the Summit.

- Full name
- Institution/organisation/company
- Position
- Country/Region
- Gender
- E-mail

➤ **Session title**(no more than 10 words)

The title should be descriptive, interesting and/or controversial to attract an audience.

➤ **Relevant Topic**

Please choose the most relevant topic for your proposal (you can also choose “others” if you cannot find the topic which fits to your session).

➤ **Session summary** (no more than 50 words)

➤ **Session description** (no more than 200 words)

➤ **Session format**

Choose a session format that is appropriate for the session content.

- Traditional panel discussion: maximum 3-4 speakers (maximum 15 minutes each) followed by extended discussion with audience;
- Interactive round table(s): a flexible format with brief presentation and space for questions, answers and reactions;
- Pro and con debate on a controversial topic;
- Interview: proposers will provide an experienced interviewer and interviewee(s);
- Workshop: a flexible format, led by a speaker experienced in stimulating exchanges of views and using practical exercises;
- Other: you may propose another format that better suits your proposal, such as: Pecha Kucha (20 slides, 20 seconds per slide, followed by discussion), “unconference” sessions (facilitated, participant driven event with an informal approach)....

➤ **Significance** (no more than 50 words)

The reason why your session is significant should be stated including the aim, strategic nature, international perspective and interdisciplinary approach of your session.

➤ **Special Needs and Remarks**

Please specify if you have any requests for technical needs, or a special room set up or any other comments about your proposal.

5-1-3. Required information: Individual Contribution

Following information is required on the online format when you submit your proposal.

➤ **Speaker information**

Please fill in all of the following fields.

- Full name
- Institution/organisation/company
- Position
- Country/Region
- Gender
- E-mail

➤ **Presentation title**(no more than 10 words)

The title should be descriptive, interesting and/or controversial to attract an audience.

➤ **Relevant Topic**

Please choose the most relevant topic for your proposal (you can also choose “others” if you cannot find the topic which fits to your session).

➤ **Presentation summary** (no more than 50 words)

➤ **Presentation description** (no more than 200 words)

➤ **Significance** (no more than 50 words)

The reason why your session is significant should be stated including the aim, strategic nature, international perspective and interdisciplinary approach of your session.

➤ **Special Needs and Remarks**

Please specify if you have any requests for technical needs, or a special room set up or any other comments about your proposal.

5-2. Poster Session proposal

Following information is required on the online format when you submit your proposal.

➤ **Presenters information**

Please fill in all of the following fields for presenter(s).

- Full name
- Institution/organisation/company
- Position
- Country/Region
- Gender
- E-mail

➤ **Title**(no more than 10 words)

The title should be descriptive, interesting and/or controversial to attract an audience.

➤ **Relevant Topic**

Please choose the most relevant topic for your proposal (you can also choose “others” if you cannot find the topic which fits to your session).

➤ **Summary** (no more than 50 words)

➤ **Description** (no more than 200 words)

➤ **Significance** (no more than 50 words)

The reason why your session is significant should be stated including the aim, strategic nature, international perspective and interdisciplinary approach of your session.

➤ **Special Needs and Remarks**

Please note if you have any other comments about your proposal.

6. Selection criteria

➤ Strategic importance:

Proposals should be strategically linked to the SCWS concept, which is to contribute to build solid relationships with wide variety stakeholders to approach sustainability.

“Strategic” means that you need to consider how your session or individual presentation is of value, on a global scale.

➤ Relevance to the theme and topics:

The session should be highly related to the theme and ideally with one of the topics. The linkage to the United Nations Sustainable Development Goals (SDGs) is appreciated.

➤ Originality:

The session is supposed to share a challenging experience or idea.

➤ Quality:

The session is supposed to provide a new perspective or to inspire a new approach.

➤ International perspective:

The session with following items will be highly considered.

-An interesting topic that is related to common global concerns

-*Speakers come from different regions around the world.

➤ Interdisciplinary approach:

An open-minded perspective with idea and/or speakers beyond the science centre field is appreciated.

➤ **Interactive and innovative session format:

A session which is active and stimulates participants' discussion will be highly evaluated.

The criteria starting with “*” are applicable for Complete Session only.

The criteria starting with “**” are not applicable for Poster Session selection.

7. Selection process and schedule

All submitted proposals will be reviewed and assessed by IPC.

-9th Oct, 2016: Ending date for the call for proposals

Oct – Dec, 2016: IPC reviews and assesses the proposals

-End of Dec, 2016: Applicants receive the result

-1st Mar, 2017: Authors have adjusted their session following the IPC's decisions

-31st Mar, 2017: IPC finalizes the programme

-31st May, 2017: The author sends an abstract of the session for which he/she is responsible.

The abstract must include aim, expected impact and key points of his/her session.