

# Tohoku Universal Acoustical Communication Month 2018

In association with the Tohoku Forum for Creativity, Thematic Program 2018

## Call for Contributions to the International Symposium on Universal Acoustical Communication

Dates: October 22–24, 2018 (with specialized satellite seminars throughout October 2018)

Venue: Tohoku University, Sendai, Japan

### Outline of the event

The Universal Acoustical Communication (UAC) Month will take place in October 2018 as a series of specialized seminars and an international symposium bringing together world-class researchers and young scientists under the global theme of acoustical communication.

The symposium will feature keynote lectures by distinguished researchers, a panel discussion and a poster session for contributed presentations. Contributions by young researchers are highly encouraged and financial support to cover the travel expenses of a few outstanding young contributors will be available ([Invited Young Lecturers program](#)).

### Topics

All proposals under the main topic of **universal acoustical communication** will be considered for inclusion in the poster session of the international symposium. Specific topics include: hearing and multisensory perception, affective aspects of communication, brain science, speech, applications of AI to communications, etc.

### Submission process

Authors are to submit their proposals electronically using the UAC2018 website. Initial proposals must include a title, author list and an abstract of up to 200 words. After a review process, the authors of accepted proposals will be asked to prepare a two-page manuscript for inclusion in the proceedings (the option of additional pages will not be available for contributed papers).

### Publication of the proceedings

All proceedings papers will be considered for publication as an “Acoustical Letter” in a special edition of [Acoustical Science and Technology \(AST\)](#), the English-language journal of the [Acoustical Society of Japan](#). This will require another round of peer-reviewing based on the two-page manuscript (contributed papers cannot exceed the two-page limit). Revision deadlines will be managed by AST directly; authors will be contacted by the editorial board.

### Important Dates

Application deadline (200-word abstract): July 31, 2018

Acceptance notice: August 17, 2018

Deadline for the proceedings paper (two pages strictly enforced): September 30, 2018

## Registration

At least one author of each contribution must register for the symposium and attend to present their poster. Advanced registration is required for authors and highly recommended for all attendants.

The advanced registration form also serves as pre-registration to the satellite seminars.

## Registration fees

All attendants to the international symposium are required to pay a participation fee. Attending the satellite seminars is free and those who pre-register and attend at least one seminar are entitled to a 10,000 JPY discount if they also register for the international symposium. The participation fees are:

Baseline participation fee 40,000 JPY

Discounted rate for students 25,000 JPY

Discounted rate for those who also attend a satellite seminar 30,000

Discounted rate for students who also attend a satellite seminar 15,000

Seminar-only participation is free (pre-registration is encouraged)

## Satellite seminars

The international symposium will be complemented by specialized seminars throughout October. These will include keynotes, tutorials and lectures by selected young scientists on some of the main topics also covered in the symposium. Participation in the seminars is free and attending them does not require participation in the symposium. However, those who attend at least one seminar are entitled to a 10,000 JPY discount on the international symposium registration fee.

Participants are encouraged to pre-register their attendance on the website to receive their discount. On-site registration, without the discount, will also be available.

## List of satellite seminars:

Seminar on music, sound, speech and artificial intelligence

(October 20, 2018)

Seminar on psychology and brain sciences related to hearing and multisensory processing

(October 20–22, 2018)

Seminar on brain, hearing and speech sciences for universal speech communication

(October 24–26, 2018)

Seminar on the spatial aspects of hearing and their applications

(October 29–30, 2018)

## Organizers

Yôiti Suzuki (Tohoku University)

Brian Moore (University of Cambridge)

Masato Akagi (Japan Advanced Institute of Science and Technology)

Jiro Gyoba (Tohoku University)

Akinori Ito (Tohoku University)

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## Contact

UAC2018 Organizing Committee

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