

# Biomedical Acoustics TC Meeting 188th Meeting in New Orleans

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Technical Committee (TC) Chair: Prof. Julianna C. Simon

## 1. Welcome

- New attendee introduction. There were ~20 new attendees, mostly new students, postdocs, and early-career professors.
- The total number of participants was 59.
  - 36 non-students
  - 23 students

## 2. The meeting began with introductory content and summary of TC activities by Prof. Simon. See the slides for details.

## 3. The new fellow, Hong Chen, was announced. Congratulations!

## 4. Feedback on New Orleans ASA/ICA conference

- There were some complaints about technical difficulties with Zoom.
- There were also complaints about computers.
- Suggestion for free drinks at conference
- There were positive feelings about the conference in general
- The opening ceremony was well received.

## 5. See slides for summary of session in New Orleans

## 6. Student poster competition (Ken)

- We had 20 participants.
- Thanks to all the judges!

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- Results are: (3rd place) Ferdousi and Abigail, (2nd place), Benjamin, (1st place) Yike, Harshith, Guilia. Congratulations!
- Award winners will be contacted directly for details about the monetary prize.
- Ferdousi won the Audience Choice Award!
- Kevin requested for younger members to step up to lead the Student Poster Competition.
- Larry: “There is no student competition like the Biomedical Acoustics competition.” Woohoo!

#### 7. Publication news

- Interestingly, there are now more JASA publications from China than from USA
- Impact factors of JASA and JASA-EL are strong  $\gtrsim 2$ .
- Encouragement to participate in LinkedIn publicizing
- Scott Schoen: encouragement to publish in POMA, quick turnaround, open access.

#### 8. Technical Council updates (see slides for details)

#### 9. Winter School on Therapeutic Ultrasound: Vera Khoklova

- Support from ASA reduced the registration fee, and made it more accessible to students
- Microphone box was used at the Q&A—an interesting concept.
- See slides for list and pictures of lecturers
- Students gave 3-minute talks

#### 10. International Lung Ultrasound Symposium advertisement

- Marco mentioned that the conference focuses on the lungs, but the conference should attract physicists, biomedical engineers, biologists, etc.
- ASA funding makes the event much more affordable for students. so thanks to the ASA!

#### 11. International Symposium on Nonlinear Acoustics

- Abstract deadline has been pushed further
- Politics are making attendance low

#### 12. Future meetings

- Tyrone mentioned that regarding virtual meetings. It is very clear that many people dislike virtual meetings.

- 2027-2028 meetings will be held in cities with more accommodation options
- Larry: as an AIP board member, he wrote letter to Executive Committee to spend more money, which led to a \$1 million deficit. We are recovering slowly; membership is going down, funding is going down. The Society is admittedly going through a bad time but Larry is optimistic that things will turn around, though the next few years might be tough.
- Kevin mentioned that limits special sessions will help meeting organizers better pick venues.
- Tyrone: contracts (for meetings) have already been signed; it might take some time to implement one meeting per year.
- Hawaii meeting: abstracts are due July 28th; there are eight special sessions planned. Comment from online: HIFU session is planned to go on as planned
- Philadelphia meeting:
  - There was a comment that Philadelphia is a big city for biomedical acoustics.
  - There are lots of local lodging options.
  - Discussion about having biomedical imaging as a demo for conference participants
  - Ethics policies are provided by AIUM: ultrasound imaging has educational value; therefore it is fine
  - 2026 will be a historical year for Philadelphia in view of the signing of the Declaration of Independence
- Proposal that BATC does not meet in Fall 2026
  - There is no contract for a hotel
  - Tyrone: BATC's lack of participation would not be problematic, but it would send a strong message to the Society
  - How would we communicate this to outside-of-BA members?
  - The top of the website for that meeting should be clear
  - Spring 2027 will be in Brussels, Belgium.
  - Larry: this is pretty rare; for the first 20 years, there was one meeting per year. Membership in the 40s started growing, and two meetings were established. Deciding to not participate in a meeting puts the executive council in a tough position.
  - Tyrone: Executive council will do whatever a significant percentage of the membership wants. There is momentum towards reducing meetings to once per year. Executive council is willing to do this if the members wish.
  - Once per year meetings brings more interesting talks at a meeting, which makes ASA conferences more robust

- An attempt was made for a vote, but only TC members are allowed to vote (hand vote was 25 for, 15 against, 9 abstain from vote)

13. Student Council update (Chirag)

- Student First-Time Attendee/Student Orientation, 100+ people attended!
- Student Meet and Greet, 160+ people attended!
- Student Informal Outing, 80+ people attended!
- Student Reception, ~100 people attended!
- SONIC continues to be a successful program. Please encourage students to participate as guides and newcomers. In New Orleans, we had 17 newcomers and 8 guides.

14. Request for Fellows to volunteer to serve on the College of Fellows Committee

15. The end.