



Welcome to the General Assembly @ INTERSPEECH 2023  
Dublin, Ireland, 21 August

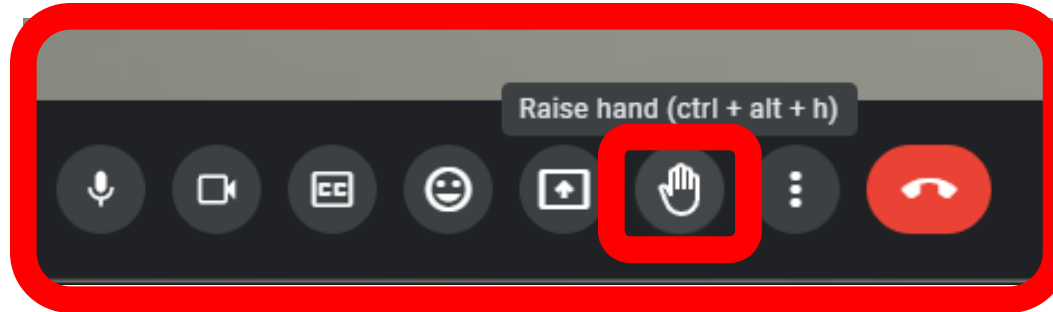
Sebastian Möller, (Still) ISCA President



# Hybrid Meeting Logistics – Google Meet



§ How to rise a hand in the virtual world



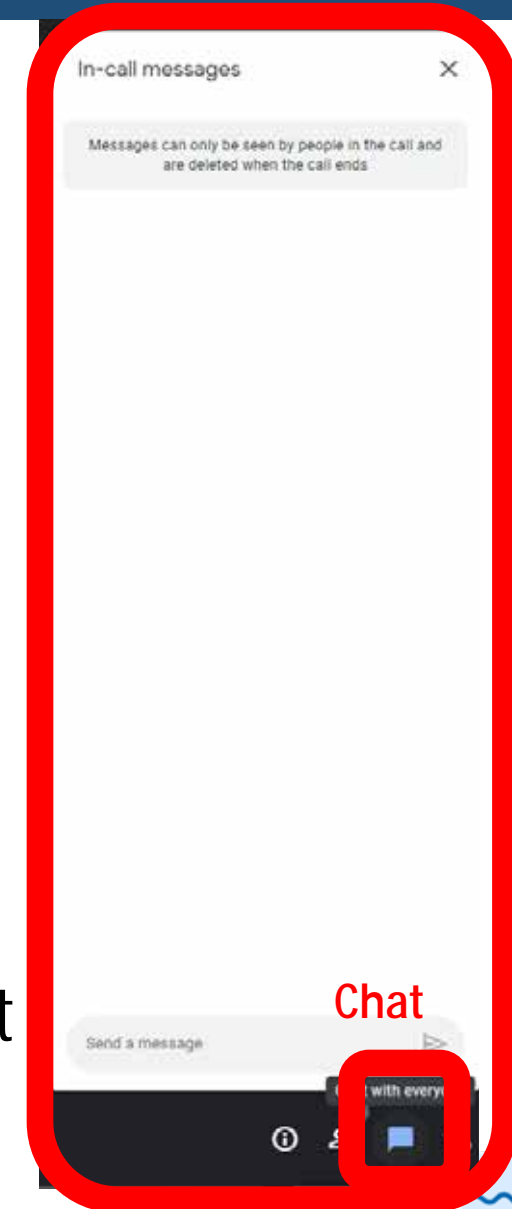
§ Q&A forum

§ How to vote

§ Vote only once! (in presence **or** virtual)

§ Use the “Raise Hand” button to vote

§ General Assembly will be recorded and video will be shared on the website after the event



*risCar*

# Agenda General Assembly

1. Opening remarks and approval of the Minutes from 2022 General Assembly (Incheon) [SM] [POLL 1]
2. Treasurer's report [JH] [POLL 2]
3. President's report [SM] [POLL 3]
4. Changes to ISCA Statutes [TS] [POLL 4]
5. Handover to the new President
6. Future of ISCA & Goals for 2023-2024 – discussion [OS]
7. Comments, Suggestions and Questions from ISCA Members
8. Invitation to the next ISCA General Assembly – Jerusalem, September 2024 [OS]

# Approval of Minutes from the 2022 GA

1. Opening remarks and approval of the Minutes from 2021 General Assembly (Brno) [JH] [**POLL1**]
2. Treasurer's report – John Hansen [JH]
  - (i) Report, (ii) Q&A, (iii) Vote to Approve [**POLL2**]
3. President's report – Sebastian Möller [SM]
  - (i) Report, (ii) Q&A, (iii) Vote to Approve [**POLL3**]
4. Future of ISCA & Goals for 2022-2023 –discussion
5. Comments, Suggestions and Questions from ISCA Members
6. Invitation to the next ISCA General Assembly – Dublin, Ireland, August 2023

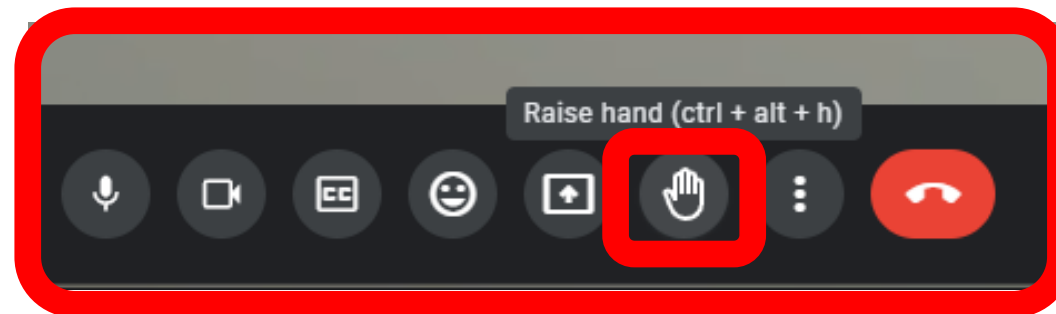
# Approval of Minutes from the 2022 GA



[POLL 1] – Approval of the Minutes from 2022 General Assembly (Incheon)

Do you approve the minutes of the 2022 General Assembly (Incheon)?

Answer: a) Yes      b) No      c) Abstain



# Agenda General Assembly

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# IS 2023 Treasurer's Report: Income



Income	2022	2021
Membership Fees	<b>119,194.31</b>	<b>96,366.54</b>
Interspeech Contribution	<b>102,268.00</b>	<b>77,425.36</b>
Special Donation	<b>83,390.00</b>	<b>22,778.02</b>
ITRW	-	<b>9,820.00</b>
Sales of Proceedings	<b>458.03</b>	<b>225.00</b>
Interest on Savings	<b>3,570.02</b>	<b>2,986.05</b>
<b>Total Income</b>	<b>308,880.36</b>	<b>209,600.97</b>

# IS 2023 Treasurer's Report: Expenses 1



Expenditures Part 1	2022	2021
Salaries (includes health/fringe benefits)	<b>50,760.70</b>	<b>49,550.00</b>
Board/SIG/Committee Meetings	<b>13,631.08</b>	<b>12,733.45</b>
Secretariat	<b>4,341.40</b>	<b>3,604.89</b>
Grants & Awards	<b>35,461.00</b>	<b>43,220.62</b>
Special Interest Groups	<b>0</b>	<b>0</b>
Web Services & Maintenance	<b>7,044.70</b>	<b>6,038.82</b>
<b>Subtotal: Salaries, Meetings, Secretariat, SIGs, Website, Grants &amp; Awards</b>	<b>111,238.88</b>	<b>115,147.78</b>



# IS 2023 Treasurer's Report: Expenses 2



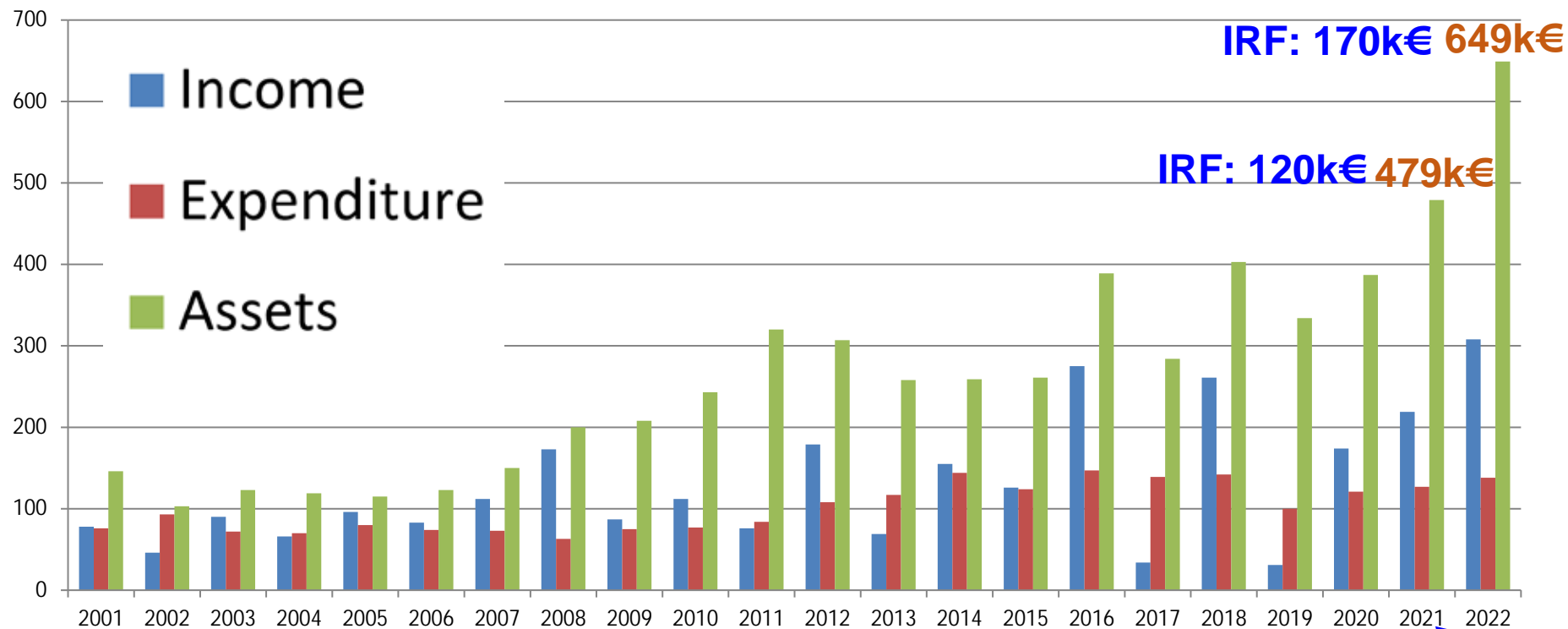
Expenditures Part 2	2022	2021
(Part 1 from previous slide)	<b>111,238.88</b>	<b>115,147.78</b>
Distinguished Lecturers	<b>3,184.25</b>	<b>1,666.28</b>
Workshop Support	<b>8,700.00</b>	<b>0</b>
Student Activities	<b>2,200.00</b>	<b>2,200.00</b>
Training & Education	<b>0</b>	<b>5,000.00</b>
Contingency	<b>5,334.00</b>	<b>0</b>
Reviewer Portal	<b>0</b>	<b>0</b>
Bank Expense	<b>3,112.89</b>	<b>1,302.41</b>
Archive and Publication	<b>4,865.22</b>	<b>1,859.43</b>
<b>Total Expenses</b>	<b>138,635.24</b>	<b>127,175.90</b>

# Treasurer's Report: Assets and Equities



Assets	2022	2021
Bank Balance	<b>649,626.27</b>	<b>479,381.15</b>
Receivables	<b>0</b>	<b>50,000.00</b>
<b>Total Assets</b>	<b>649,626.27</b>	<b>529,381.15</b>

# ISCA Finances from 2002 to 2022(k€)



(Includes Interspeech Risk Fund (IRF; 170k€)

IRF: 170k€ 649k€

IRF: 120k€ 479k€

	2001	2012	<u>2022</u> (ending)	
§ Income	78k€	179k€	<b>308k€</b>	New Balance after IRF
§ Expenditure	76k€	108k€	<b>138k€</b>	
§ Assets	146k€	307k€	<b>649k€</b>	
			IRF: 170k€	<b>479k€</b>



# IS 2023 Treasurer's Report: Conclusions 1



- § ISCA Society continues to grow! Good recovery coming out of COVID19 & within engineering/technology side due to ML/AI advancements.
- § Significant & urgent need to re-work ISCA operations logistics and infrastructure (staff support, re-work/re-start database support as well as improved online web support); Increased need for Paper authentication checking (e.g., ChatGPT, etc).
- § **Accounting for 2022:** **Income** for 2022 (308k) larger than 2021 (209k)
  - § Contributions & Membership income from Brno (IS21) & Incheon (IS22)
  - § Interspeech special donations from Brno (IS21) [33k] and Graz (IS19) [50k]; Seed-funds returned from IS22;
- § **Accounting for 2022:** **Expenses** for 2022
  - § Current salary/fringe for 1 staff + partial (3mon) for 2022;
  - § Authenticate expense in “Contingency” (5k); no charge yet for WildApricot



# IS 2023 Treasurer's Report: Conclusions 2



§ **Future:** ISCA Board to improved infrastructure & people support for future

§ **WildApricot:** Improved support Members/Operations & Databases,

§ **Technical Operations/Logistics Support staff** hired (Antoine Serrurier)

§ Established task balancing of ISCA Society operations between Admin & Scientific Coordinators, Conf. Management Oper.; Technical Comm.

§ Next Year: ~125k€ Significant higher expenses for Staff & Software

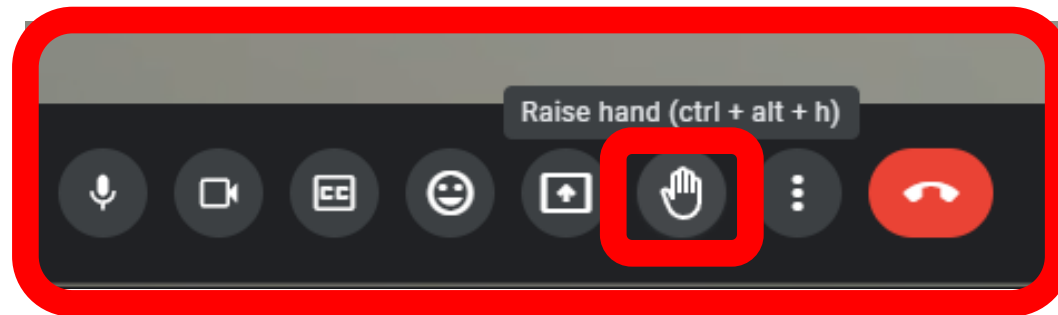
# Interspeech 2023 Treasurer's Report



## [POLL 2] - Approval of the Treasurer's Report

Do you approve the ISCA Treasurer's Report?

Answer: a) Yes      b) No      c) Abstain



# Agenda General Assembly

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# Interspeech 2023 President's Report



- § ISCA Board News
- § ISCA Association News
- § Interspeech 2023 Technical Program
- § ISCA Awards
- § ISCA Programs
- § Upcoming Interspeech Conferences
- § Suggestions of the Leaving President



# ISCA Board News



**Sebastian Möller**

President



**Odette Scharenborg**  
Vice-President



**Torbjørn Svendsen**

Secretary,  
Comm. Finances, Foundation,  
Ethics



**John H.L. Hansen**

TC, Ethics



**Nancy Chen**

TC, Ethics

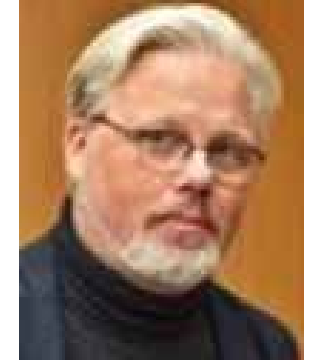


**Mariapaola d'Imperio**  
Workshops



**Phil Green**

Fellows,  
Training/Edu.



**Joakim Gustafsson**  
Grants, Awards,  
Students



**Tatsuya Kawahara**  
Publications,  
Ethics



**Nobuaki Minematsu**

SIG (lang).,  
Geo Out., DL



**SR Mahadeva  
Prasanna**

SIG (topic), Div. Out.



**Bhuvana Ramabhadran**

Industry, TC,  
Foundation



**Jianhua Tao**  
Conferences



**Margaret Zellers**

Conferences



**Ioana Vasilescu**  
Workshops



**Chris Wellekens**

Ex Officio



# ISCA Board News



Torbjørn  
Svendsen

## 2023 Elections:

- § 6 Board members have finished their term, 3 of them could be re-elected
- § Thus, 6 board members were to be elected in 2023
- § Elections were held in April-May 2023, 544 members voted

## Elected Board members:

- § Beena Ahmed, Australia
- § Tom Bäckström, Finland
- § Esther Klabbers, USA
- § Nobuaki Minematsu, Japan
- § Emily Mower Provost, USA
- § Jianhua Tao, China

# ISCA Board News



**Beena Ahmed**  
Ethics,  
Diversity



**Odette Scharenborg**  
President



**Tom Bäckström**  
TC,  
Education



**Esther Klabbers**  
Conferences



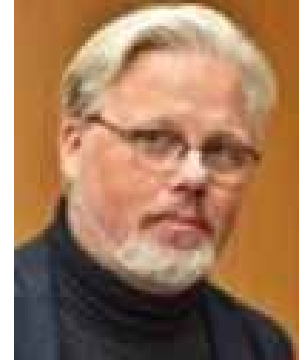
**Nancy Chen**  
TC



**Mariapaola d'Imperio**  
Workshops



**Phil Green**  
Fellows, DL,  
Education



**Joakim Gustafsson**  
Treasurer,  
Awards, SAC, PECRAC



**Tatsuya Kawahara**  
Secretary General,  
Ethics



**Nobuaki Minematsu**  
SIGs



**SR Mahadeva  
Prasanna**  
Grants



**Bhuvana Ramabhadran**  
Vice-President, TC,  
Foundation



**Jianhua Tao**  
Conferences



**Emily Mower Provost**  
Communication,  
SIGs



**Ioana Vasilescu**  
Communication,  
Conferences



**Chris Wellekens**  
Ex Officio



# ISCA Association News

## New Software Tools are being selected

- § WildApricot: New association management software, including web front-end, grant/workshop/reviewer application management, SIG and committee management, event management
- § CMT: New paper management system
- § New tools for supporting session building for Interspeech conferences (thanks to Simon King)

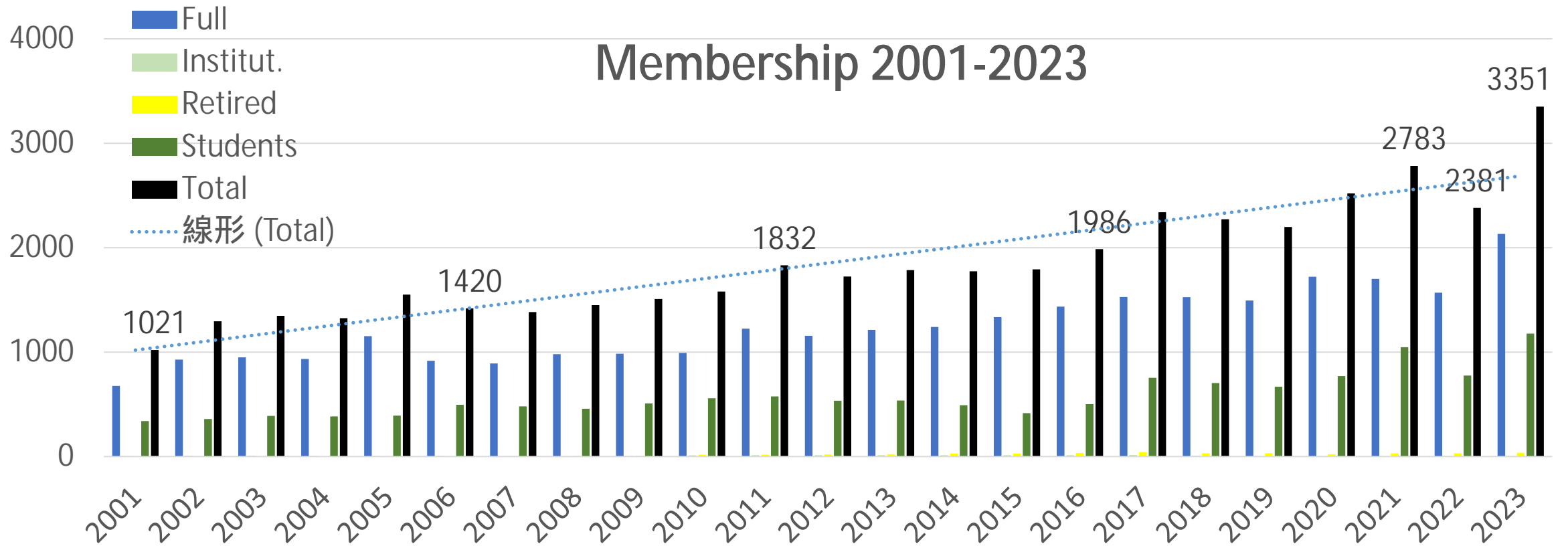


Sebastian  
Möller



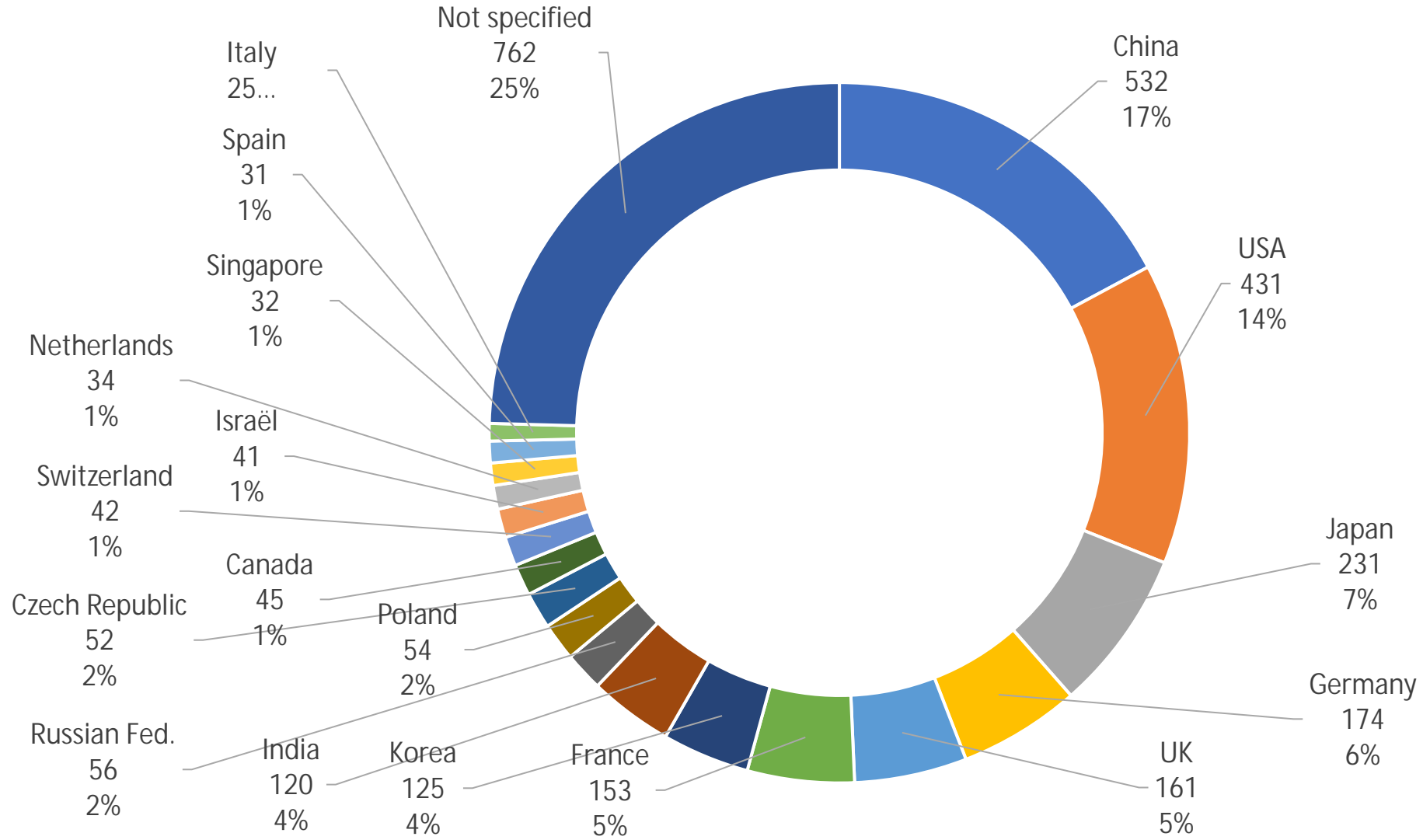
Antoine  
Serrurier

# ISCA Membership by Category



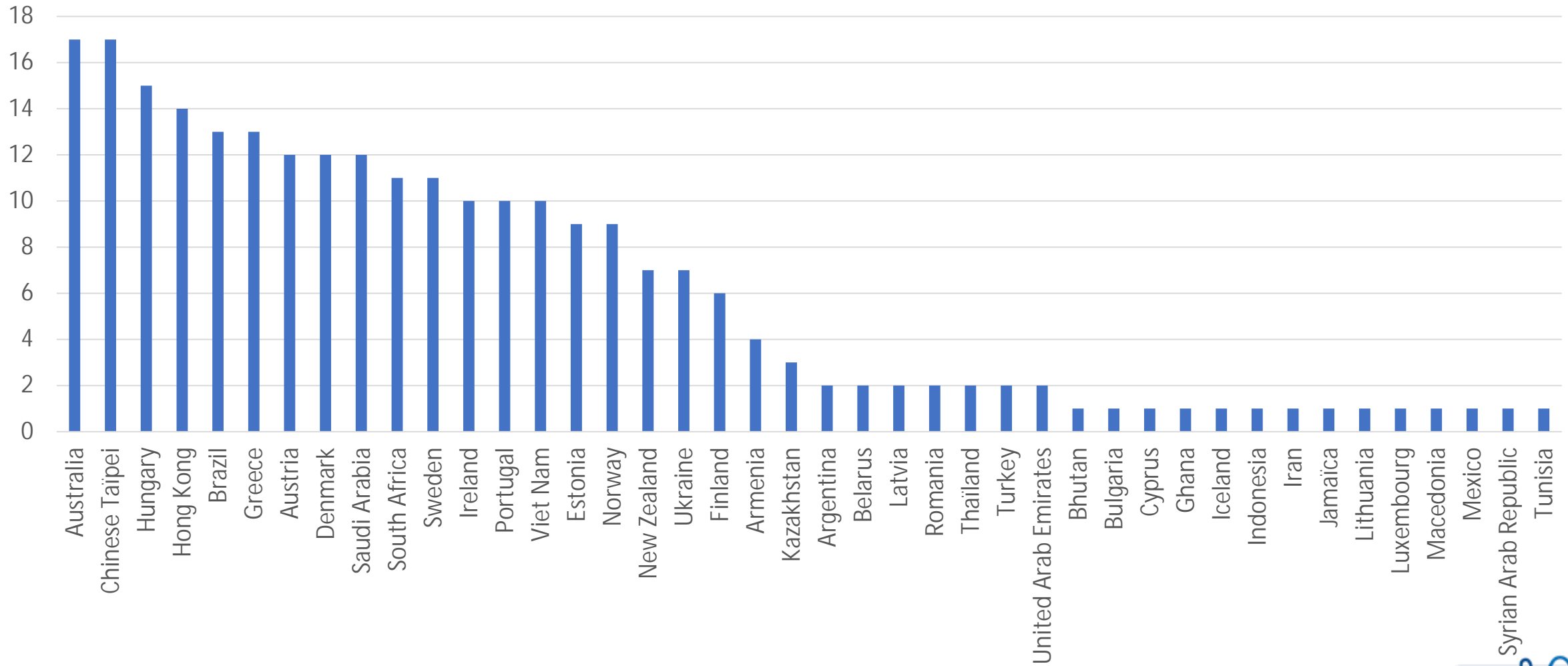
# ISCA Membership by Country (1/2)

Membership 2023 per country (>20 members)



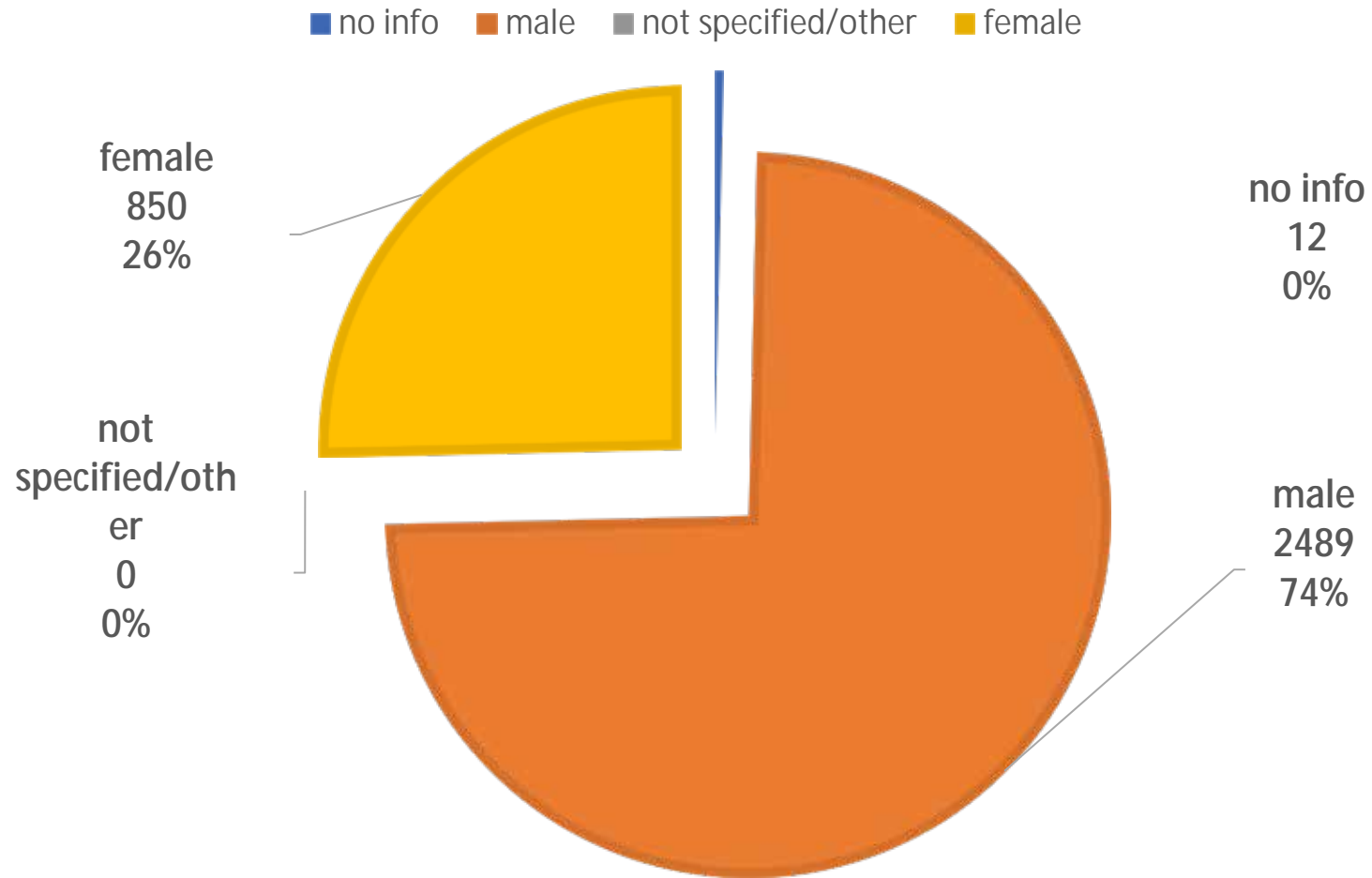
# ISCA Membership by Country (2/2)

Membership 2023 per country (< 20 members)



# ISCA Membership by Gender

Membership 2023 by gender





# Interspeech 2023 Technical Program

## Submissions and Review:

- § 2293 **Main Track** submissions, of which 2207 were sent for review
- § 3+ independent reviews for 93% of papers (2 reviews for the rest)
- § A total of 1517 Reviewers provided 6513 reviews
- § Technical Program Committee met in Dublin on May 10-11
  - § Accepted 1097 papers (49.7% acceptance rate)
  - § Arranged papers into 98 technical sessions + 9 Special Sessions
- § In addition, **Show and Tell** received 66 Submissions
  - § 45 accepted submissions arranged into 4 themed sessions

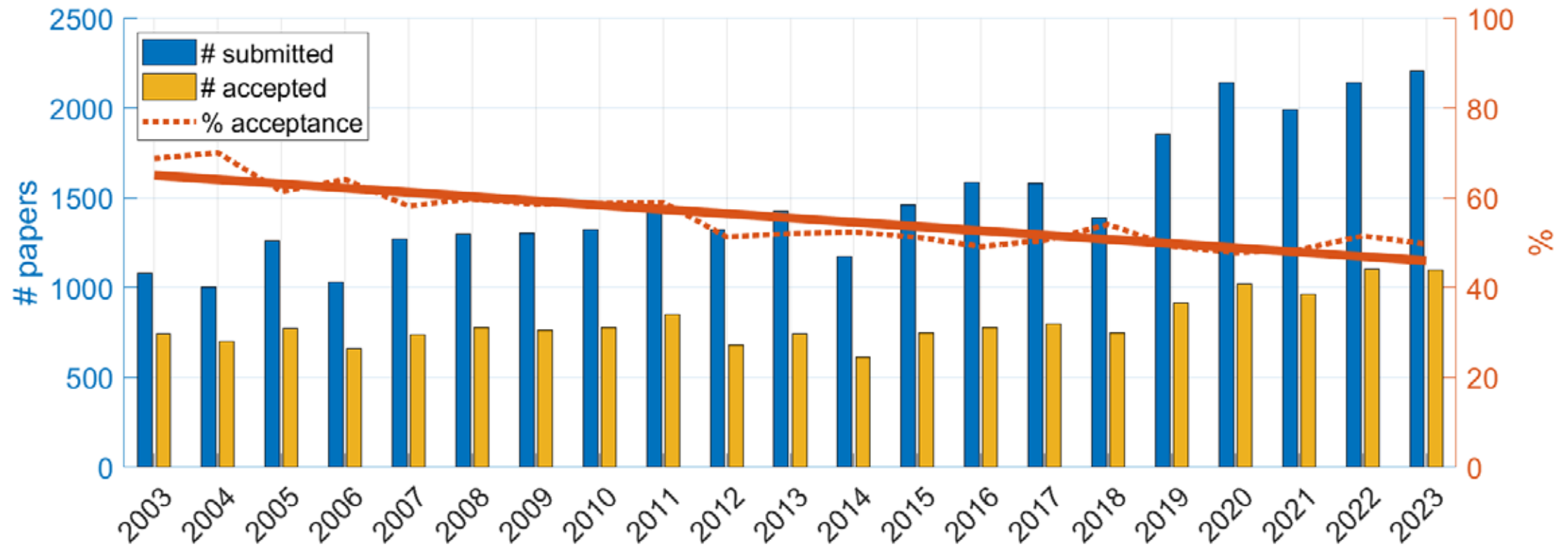
# Interspeech 2023 Technical Program

## Program:

- § 3 keynote speakers: Shrikanth Narayanan (ISCA Medalist), Virginia Dignum, Martine Grice (overseen by Martin Russell and Catherine Lai)
- § 1 panel discussion (moderated by Roger Moore)
- § 9 invited survey talks from academia and industry
- § 8 tutorials covering highly interesting and diverse topics (overseen by Georgina Brown and Ronan Flynn)
- § 7 special sessions + 1 challenge + 1 panel session (overseen by Mark Gales and Jennifer Williams)
- § 13 ISCA-supported Satellite Events and Workshops (overseen by Bernd Möbius and Ben Cowan)

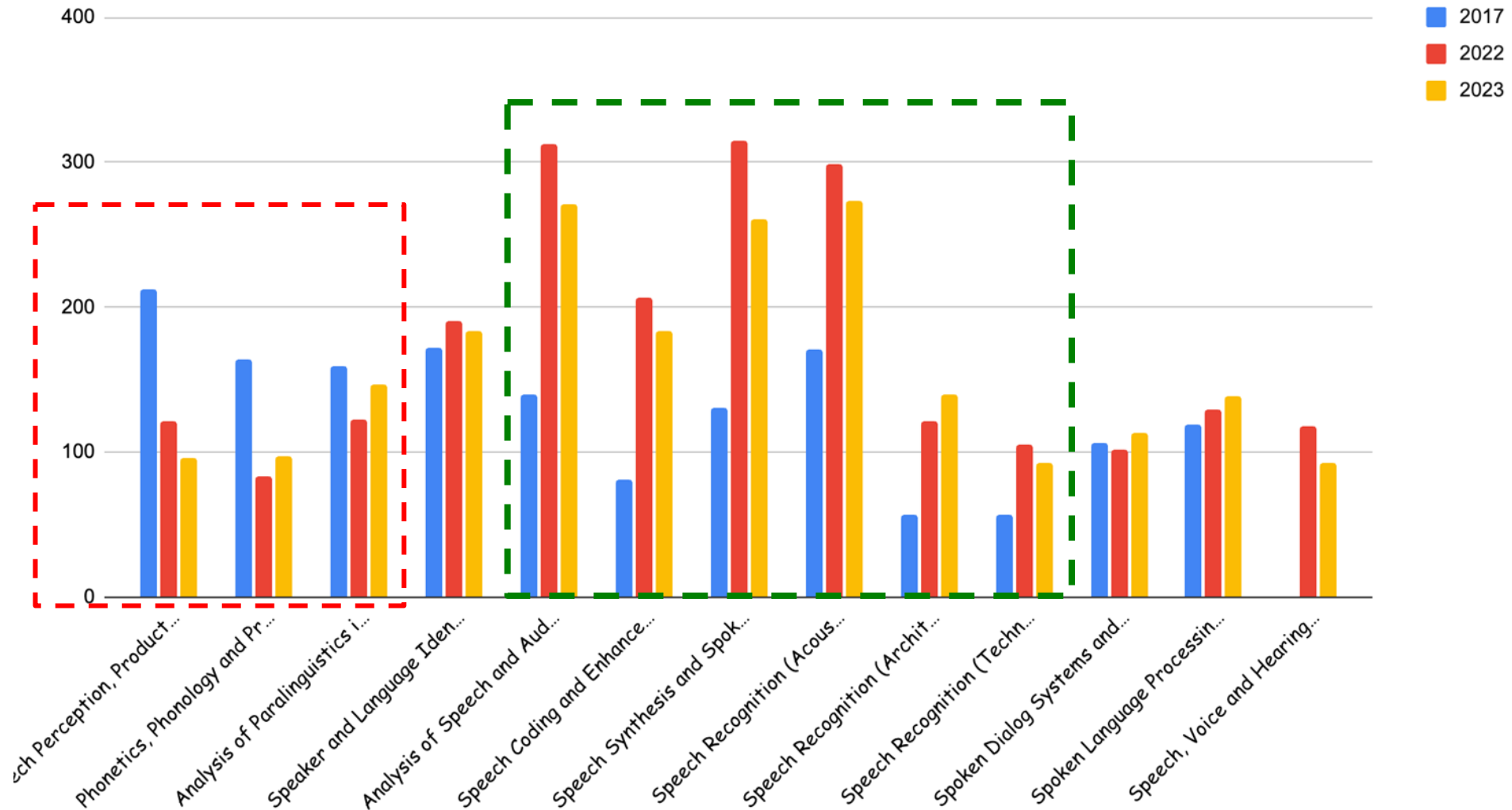


# Interspeech 2023 Technical Program



# Interspeech Topic Areas Development

Paper Submissions 2017, 2022, 2023



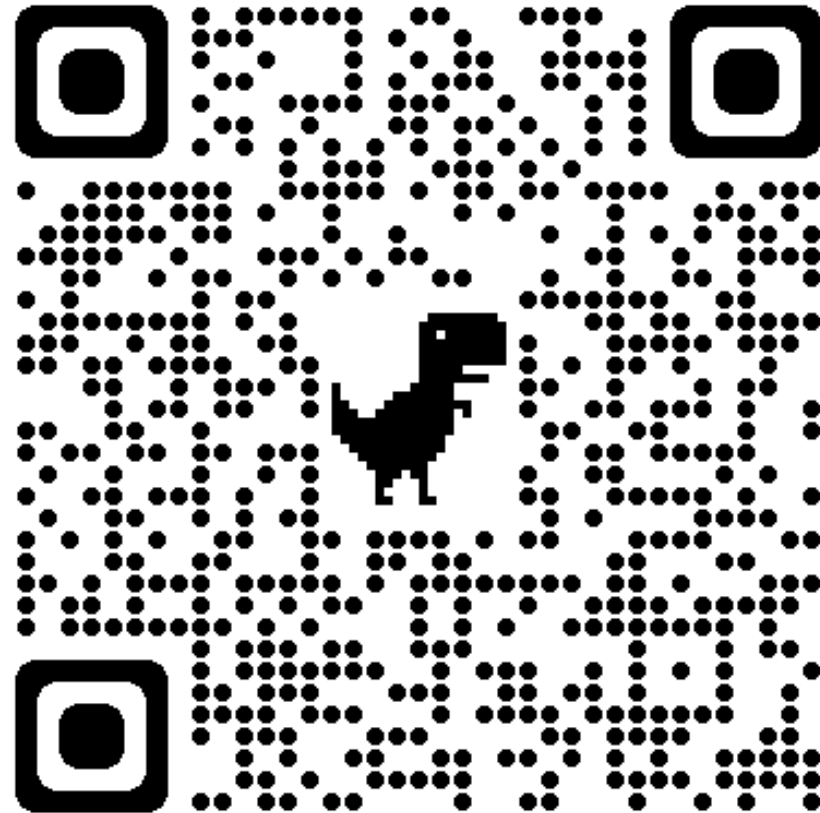
# Interspeech Reviews

Not yet a reviewer?

Become a reviewer for  
Interspeech!

Visit us and see the criteria:

[https://isca-speech.org/iscaweb/index.php/  
conferences#Reviewers](https://isca-speech.org/iscaweb/index.php/conferences#Reviewers)

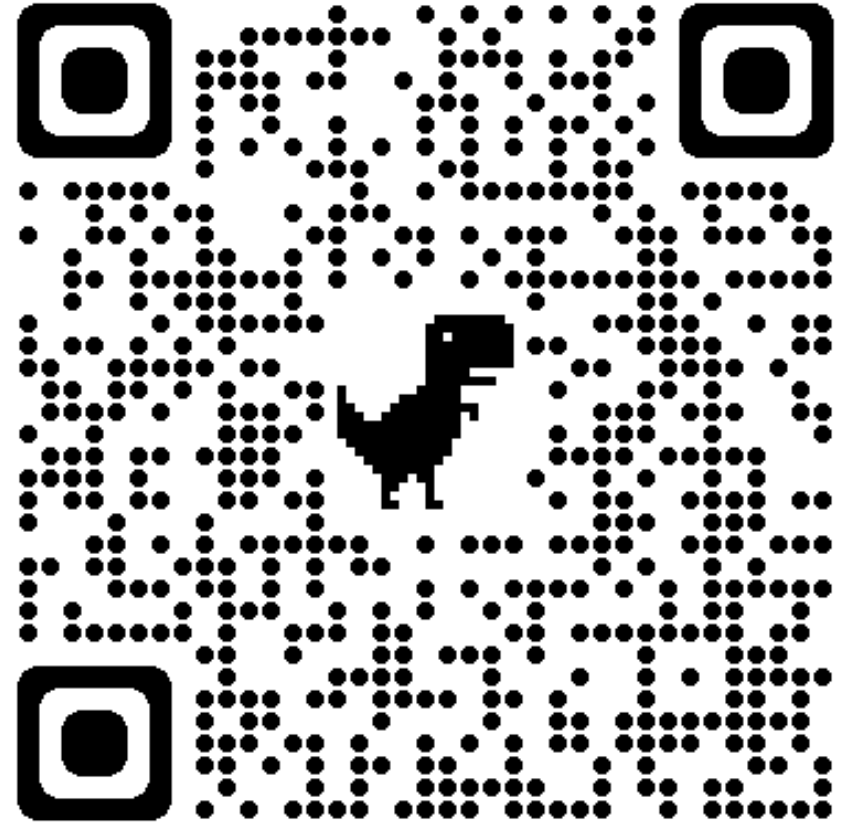


# Interspeech Reviews

Reviewer for Interspeech, but not  
happy with your paper  
assignment?

Create a TPMS profile and  
enhance your matching  
score!

[http://torontopapermatching.org/webapp/  
profileBrowser/register/](http://torontopapermatching.org/webapp/profileBrowser/register/)



# ISCA Best Student Papers Shortlist (1/2)



**Joakim  
Gustafsson**

**Fuma Kurata, Mao Saeki, Shinya Fujie & Yoichi Matsuyama:**  
Multimodal Turn-Taking Model Using Visual Cues for End-of-Utterance Prediction in Spoken Dialogue Systems  
*PaperID- 578, Spoken dialog systems and conversational analysis, Tue-P11*

**Ziyu Zhu, Yujie Chi, Zhao Zhang, Kiyoshi Honda & Jianguo Wei:**  
Transvelar Nasal Coupling Contributing to Speaker Characteristics in Non-nasal Vowels  
*PaperID- 637, Speech Perception, Production and Acquisition, Mon-O5*

**Xiang Li, Songxiang Liu, Max W. Y. Lam, Zhiyong Wu, Chao Weng & Helen Meng:**  
Diverse and Expressive Speech Prosody Prediction with Denoising Diffusion Probabilistic Model  
*PaperID- 715, Speech Synthesis and Spoken Language Generation, Thu-P1*

**Ziyang Ma, Zhisheng Zheng, Changli Tang, Yujin Wang & Xie Chen:**  
MT4SSL: Boosting Self-Supervised Speech Representation Learning by Integrating Multiple Targets  
*PaperID- 822, Speech Recognition – Signal Processing, Acoustic Modeling, Robustness, and Adaptation, Mon-O3*

**Hao Yen, Pin-Jui Ku, Chao-Han Huck Yang, Hu hu, Sabato Marco Siniscalchi, Pin-Yu Chen & Yu Tsao:**  
Neural Model Reprogramming with Similarity Based Mapping for Low-Resource Spoken Command Recognition  
*PaperID- 1086, Speech Recognition – Architecture Search, and Linguistic Components, Wed-P1*

**Salah Zaiem, Youcef Kemiche, Titouan Parcollet, Slim Essid & Mirco Ravanelli:**  
Speech Self-Supervised Representation Benchmarking: Are We Doing it Right?  
*PaperID- 1087, Analysis of Speech and Audio Signals, Wed-O2*

# ISCA Best Student Papers Shortlist (2/2)



**Joakim  
Gustafsson**

**Meena Chandra Shekar & John Hansen:**

Speaker Tracking using Graph Attention Networks with Varying Duration Utterances in Multi-Channel Naturalistic Data: Fearless Steps Apollo 11 Audio Corpus  
*PaperID- 1258, Spoken Language Processing, Tue-P4*

**Francesco Nespoli, Joerg Bitzer, Daniel Barreda & Patrick Naylor:**

Two-Stage Voice Anonymization for Enhanced Privacy  
*PaperID- 1341, Speech Coding and Enhancement, Wed-P5*

**Carina Steiner, Dieter Studer-Joho, Corinne Lanthemann, Andrin Büchler & Adrian Leemann:**

Sociodemographic and Attitudinal Effects on Dialect Speakers' Articulation of the Standard Language: Evidence from German-Speaking Switzerland  
*PaperID- 1414, Phonetics, Phonology and Prosody, Wed-O11*

**Yingxiang Gao, Jaehyun Choi, Nobuaki Minematsu, Noriko Nakanishi & Daisuke Saito:**

Automatic Prediction of Language Learners' Listenability Using Speech and Text Features Extracted from Listening Drills  
*PaperID- 2541 Speech Recognition – Technologies and Systems, Mon-P8*





# ISCA Fellows 2023 (1/2)



For contributions to multimodal speech generation and bridging the gaps between speech research and social robotics



For contributions to knowledge-constrained signal generation



For technical contributions in multi-language/accent, low-resource speech processing and long-standing service to the speech community



For sustained innovation in Korean and English spoken language technologies

# ISCA Fellows 2023 (2/2)



For contributions to the development of language resources for the study of Japanese as a spoken language



For innovative and extensive contributions to the analysis of pathological speech signals



For contributions to human-centered speech and multimodal signal analysis and conversational technologies



For wide ranging, fundamental contributions to research and leadership in speech recognition technologies

# ISCA Awards and Recognitions

## The ISCA Service Medal 2020

Recognises and honours an individual each year who has made extraordinary contributions to the field of speech communication science and technology. The medal is awarded by the ISCA board.



# ISCA Awards and Recognitions

## The ISCA Service Medal 2021



The ISCA Medal for Special Service

**Prof. Martin Cooke**

**“For sustained service to ISCA and the Speech Communication community for Publications and Community Support.”**



# ISCA Awards and Recognitions

## The ISCA Medal for Scientific Achievement

Recognises and honours an individual each year who has made extraordinary contributions to the field of speech communication science and technology. The medal is awarded by the ISCA board

In 2023 the medal goes to  
**Shrikanth Narayanan**

*For sustained and diverse contributions to speech communication science and technology and its application to human-centered engineering systems.*



# ISCA Key Dates 2023/24

§ Bids for Interspeech 2027

Open now; Closing date 1<sup>st</sup> November 2023

§ ISCA Medal for Scientific Achievement 2024

Open now; Closing date 5<sup>th</sup> January 2024

§ ISCA Service Medal 2024

Open now; Closing date 5<sup>th</sup> January 2024

§ ISCA Fellows 2024

Open now; Closing date 10<sup>th</sup> February 2024

# ISCA Programs

§ ISCA-SAC

§ ISCA-PECRAC

§ ISCA Advisory Council (IAC)

§ Diversity Committee

§ Technical Committee

§ SIGs

§ Grants

§ Workshops

§ Distinguished Lectures

§ International Online Seminars

§ Publications and Online Archive

§ Ethics Committee

§ Conferences Committee

§ Foundation

# ISCA Student Advisory Committee (SAC)



**Omnia Ibrahim**  
General Coordinator  
Germany



**Satwik Dutta**  
Event Coordinator  
USA



**Tina Raissi**  
Event Coordinator  
Germany



**Sonal Joshi**  
Event Coordinator  
USA



**Joakim Gustafsson**  
ISCA Board Liasion  
Sweden



**Catarina Botelho**  
Advisor, Portugal

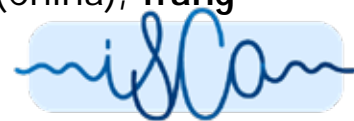


**Francisco Teixeira**  
Advisor, Portugal



**Thomas Rolland**  
Advisor, Portugal

**SAC Volunteers:** Huang-Cheng Chou (Taiwan), Hira Dharmyal (USA), Muhammad Umar Farooq (UK), Monica Gonzalez (Germany), Aaricia Herygers (Germany), Nina Hosseini-Kivanani (Luxembourg), Guanyu Huang (UK), Ibrahim Ibrahimov (Hungary), Madhav Akamai (India), Michael Kuhlmann (Germany), Carolina Lins (Switzerland), Jing Liu (Belgium), João Vítor (Germany) Wenjie Peng (China), Trang Tran (USA), Lin Zhang (Japan)





# ISCA Mentoring Committee



Satwik



Catarina



Judith



João Vítor



Michael



Huang-Cheng



Hira



Nina



Umar



# ISCA–SAC & Mentoring Committee @ IS 2023

## Events

**Doctoral Consortium**

August 19

**Mentoring:  
round-tables**

Tuesday August 22<sup>nd</sup>  
(Lunch event)

**Mentoring:  
One-to-one**

All week, online  
and in-person

**Students  
Meet Experts**

Thursday August 24<sup>th</sup>  
(Lunch event)

Other activities: Speech Pitch Podcast

Connect with other researchers during the conference at our slack channel

Registration  
links and other  
info here!



# Postdoc&Early Career Researcher (ISCA-PECRAC)

## General Coordinators



**Yaru Wu**

CRISCO/EA4255 – LPP/CNRS – LISN/CNRS  
Université de Caen,  
France



**Berrak Sisman**

University of Texas at Dallas,  
USA



**Shammur Chowdhury**

**Event Coordinator**

Qatar Computing Research Institute,  
Qatar



**Jennifer Williams**

**Media Coordinator**

University of Southampton,  
UK



**Ravi Shankar Prasad**

**Technical Coordinator**

Chief Scientific Officer, Pareto Inc,  
India

## PECRAC Volunteers:

Sishir Kalita (India), Cong Zhang (UK), Mingyang Zhang (Singapore)



# Postdoc&Early Career Researcher (ISCA-PECRAC)

## 3rd Early Career Researcher Annual Gathering @ Interspeech 2023

**Time:** August 20 at 10AM, Dublin time

**Location:** Room EcoCem, Level 2 of the Convention Centre Dublin

**Program :**

10:00 Introduction

10:10 invited talk: Carlos Busso

Coffee Break

11:15 invited talk: Lori Lamel

12:00 General discussion



## 2nd Connecting Early Career Researchers @ Interspeech 2023

**Time :** August 20 at 2PM, Dublin time

**Location :** Room EcoCem, Level 2 of the Convention Centre Dublin

**Program :**

14:00 Introduction

14:10 Round Table Discussion with Panel Guests Catherine Lai and Thomas Schaaf

14:50 Coffee Break

15:15 Open floor discussion

16:15 Closing Remarks



# Postdoc & Early Career Researcher (ISCA-PECRAC)

Join ISCA-PECRAC

ISCA-PECRAC



Twitter account:

Twitter



Discord Channel:

Discord



# ISCA Advisory Council



Torbjørn  
Svendsen

## Chair:

§ Sebastian Möller, ISCA President, non-voting

## Life Members: In alphabetical order

§ Hiroya Fujisaki, The University of Tokyo, Japan

§ Joseph Mariani, LIMSI-CNRS, France

## Members: In alphabetical order: [end of term]

§ Paavo Alku [1/1/2021 - 31/12/2024]

§ Abeer Alwan [1/1/2021 - 31/12/2026]

§ Catherine Best [1/1/2021 - 31/12/2024]

§ JF Bonastre [1/1/2021 - 31/12/2026]

§ Jan Honza Cernocky (INTERSPEECH 2021 General Chair) [1/1-2022 - 31/12-2026]

§ Heidi Christensen [1/1/2021 - 31/12/2024]

§ Martin Cooke [1/1/2021 - 31/12/2024]

§ Eric Fosler-Lussier [1/1/2021 - 31/12/2024]

§ Keikichi Hirose [1/1/2021 - 31/12/2024]

§ Julia Hirschberg [1/1/2021 - 31/12/2026]

§ Hanseok Ko (INTERSPEECH 2022 General Chair) [22/9/2022 - 31/12/2026]

§ Gernot Kubin (INTERSPEECH 2019 General Chair) [1/1/2020 - 31/12/2024]

§ Lori Lamel [1/1/2021 - 31/12/2024]

§ Lin-shan Lee [1/1/2021 - 31/12/2026]

§ Haizhou Li [1/1/2015-31/12/2026]

§ Karen Livescu [1/1/2023-31/12/2026]

§ Helen Meng (INTERSPEECH 2020 General Chair) [1/1/2021 - 31/12/2024]

§ Bernd Möbius [1/1/2021 - 31/12/2026]

§ Satoshi Nakamura [1/1/2021 - 31/12/2024]

§ Ailbhe Ni Chasaide [1/1/2021 - 31/12/2024]

§ Elmar Nöth [1/1/2021 - 31/12/2026]

§ Douglas O'Shaughnessy [1/1/2021 - 31/12/2024]

§ Preethi Rao [1/1/2021 - 31/12/2024]

§ Sakriani Sakti [1/1/2023-31/12/2026]

§ Keiichi Tokuda [1/1/2021 - 31/12/2024]

§ Isabel Trancoso [1/1/2021 - 31/12/2026]

§ Petra Wagner [1/1/2023-31/12/2026]

§ EiC, Speech Communication, non-voting member (Frederic Bimbot) [1/1/2019 - end Editorship]

§ Editor, Computer Speech and Language, non-voting member (Roger K. Moore) [09/08/2016 - end Editorship]



# DIVERSITY: Recognizing & Encouraging

ISCA commits to supporting diversity in all forms of our membership and community

**Questions, suggestions?** [diversity@isca-speech.org](mailto:diversity@isca-speech.org)



**Nick Cummins**  
Kings College London,  
United Kingdom

## Activities

§ Tracking diversity on gender so far. We want to broaden to ethnicity, sexual orientation, neurodiversity, etc.

§ 5th Diversity meeting@Interspeech: Wed August 23: 12.00-13.30: BYO lunch

§ 4th LGBTQI\* meeting@Interspeech: Wed August 23: 13.30-15.00

§ <https://meet.google.com/caw-xtqb-xxf>

§ WomenNspeech database; ISCA statement on Diversity; several code-of-conducts

**We are looking for new members. Interested? Send us an e-mail!**



# ISCA Technical Committee



**Nancy  
Chen**



**Bhuvana  
Ramabhadran**

**ISCA Technical committee** [tc@isca-speech.org](mailto:tc@isca-speech.org)

**ROLE:** TC provides technical continuity across Interspeech conferences, interfacing with (CMT), conf. topics, maintains reviewer database

**Committee Members:** (ISCA Board) (+TPC Representatives) (+Scientific Coordinator)

**Nancy Chen**

**Bhuvana Ramabhadran**

**Jianhua Tao 2020**

**Lukas Burget 2021**

**Kyogu Lee 2022**

**Antoine Serrurier**

## **AIMS**

Advice TPC of INTERSPEECH on areas: new topics/sub areas based on previous years' trends

Ensure Reviewer pool is current, large and diverse

Update paper management system as needed for efficiency

and better match between reviewers and authors (CMT this year)

Oversee the TPC (liaison with previous years' TPC, suggestions for ACs,

keynotes, trend talks, plagiarism checks, innovations in the overall program)

## **Reviewer Portal:**

Grow Reviewer Base for ISCA





# ISCA Special Interest Groups (SIGs)



Nobuaki Minematsu



S. R. Mahadeva Prasanna

## 6 Language SIGs

- § French
- § Chinese
- § Italian
- § Indian languages
- § Iberian languages
- § Russian



## Geographical Outreach

- § Sub-committee on Eastern Europe
- § Sub-committee on West Asia and North Africa
- § Sub-committee on South Asia
- § Sub-committee on Sub-Saharan Africa

If you are interested in starting a new Lang-SIG or GO committee, please visit the ISCA web.



# ISCA Topic SIGs



Nobuaki Minematsu    S. R. Mahadeva Prasanna

## 15 Topics SIGs

- § Speech Synthesis – [SynSig](#)
- § Audio Visual Speech - [AVISA](#)
- § Under-resourced Languages – [SIGUL](#)
- § SPEaker and Language Characterization - [SpLC](#)
- § Speech Prosody – [SProSIG](#)
- § Discourse and Dialogue - [SIGdial](#)
- § Speech and Language Technology in Education – [SLaTE](#)
- § Machine Learning - [SIGML](#)
- § Speech and Language in Multimedia - [SLIM](#)
- § The History of Speech Communication Sciences - [SIG-HIST](#)
- § Child Computer Interaction - [SIG-CHILD](#)
- § Robust Speech Processing - [SIG-RoSP](#)
- § Security and Privacy in Speech Communication - [SIG-SPSC](#)
- § Spoken Language Translation - [SIG-SLT](#)
- § Speech and Language Processing for Assistive Technologies - [SLPAT](#)

# ISCA Grants 2023



**Joakim  
Gustafsson**

Belen Alastruey  
Jesuraj Bandekar  
Lokesh Bansal  
Julitta Bartolewska  
Imen Ben Amor  
Nina Benway  
Puja Bharati  
Allen Chang  
Monil Charola  
Jessica Chin  
Victoria YH Chua  
Willy Chung  
Judith Dineley  
Luciana Ferrer  
Yang Gaobin  
Lindun Ge  
Mengzhe Geng  
Maxwell Hope  
Shujie Hu  
Christiaan Jacobs  
Shelly Jain

Agata Jakubiak  
Anjali Jayakumar  
Pavan Kalyan  
Pin-Jui Ku  
Thanathai Lertpetchpun  
Li Li  
Yin-Tse Lin  
Nina Markl  
Burin Naowarat  
Dianwen Ng  
Bryony Nuttall  
Sara Papi  
Paula Andrea Perez-Toro  
Siddharth Rathod  
Louise Ratko  
Muhammed Yahia Gaffar Saeed  
Yuki Saito  
Claytone Sikasote  
Mohammad Shaique Solanki  
Akshara Soman  
Kun Song

Yanting Sun  
Yash Thakran  
Pham Viet Thanh  
Huu Tuong Tu  
Khanh-Tung Tran  
Benjamin van Niekerk  
Chowdam Venkata Thirumala Kumar  
Chenglong Wang  
Xuefei Wang  
Haoyu Wang  
Junyu Wang  
Jingyao Wu  
Mu Yang  
Jiang Yidi  
Yongmao Zhang  
Xinya Zhang  
Chen Zhengyang  
Huali Zhou

# ISCA Workshops

- § Workshops emanating or not from SIGs, covering a speech science domain (in a broad sense) topic, from phonetics to speech technology.
- § Rules available on the ISCA webpage
- § February 2022 to November 2023 : 33 endorsed events (~30 % increase compared to 2021-2022)
- § Among this events:
  - § 13 Interspeech ISCA-supported Satellite Events and Workshops
  - § 9 events emanating from ISCA SIGs : XVIII AISV Conference, Speech Prosody 2022, Odyssey 2022, ICMI 2022, IberSpeech 2022, ISCA SPSC Symposium, SIGUL 2023, SLATE 2023, Speech Synthesis Workshop (SSW)
- § That is 12 supported, 4 challenges, 4 ITRW, the remainder being sponsored events for a total budget requested/engaged of 8600 euros
- § Vitality of the workshop activity and role of ISCA to animate speech community



**Ioana  
Vasilescu**



**Mariapaola  
d'Imperio**

# ISCA Distinguished Lecturer Program



Nobuaki  
Minematsu

## § Distinguished Lecturers for 2023-2024 (2 years)

§ Prof. Visar Berisha, School of Electrical Computer and Energy Engineering, Arizona State University, USA

## § Distinguished Lecturers for 2021-2023 (3 years)

§ Prof. Reinhold Häb-Umbach, Communications Engineering, Paderborn University, Germany

## § Invitations are requested to deliver lectures to your students.

§ Flight costs will be covered by ISCA, and local travel & accommodation costs need to be covered by local host.

§ Online talks with interactive discussions will be provided for students and young researchers if traveling is still difficult.

§ For details, please go to ISCA Distinguished Lecturer Website.

## § Call for nomination for new DLs will start in November!!



# ISCA International Online Seminars



Phil Green

ISCA has set up a pool of speakers prepared to give on-line talks.

For speakers, abstracts and contacts see the left panel on [isca-speech.org](http://isca-speech.org) Simply contact a speaker and make your own arrangements.

The current list of speakers:

Roger Moore [Martin Cooke](#) [Sakriani Sakti](#) [John Hansen](#) Thomas Hueber  
[Karen Livescu](#) [Odette Scharenborg](#) [Shri Narayanan](#) Ann Bradlow

Shinji Watanabe [Giuseppe Riccardi](#) [Amalia Arvaniti](#) [Eric Fosler-Lussier](#)  
[Heiga Zen](#) [Ralf Schlueter](#)

*If you would like to offer a talk, contact Phil Green*



# Publications & Archive



Tatsuya  
Kawahara

§ Proceedings of INTERSPEECH-23 is available on ISCA archive.

§ **ISCA archive was renewed last year** (thanks to Martin Cooke)

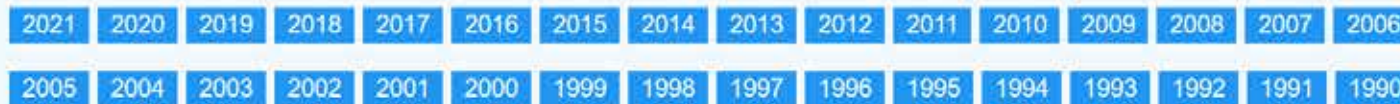


## Welcome to the ISCA Archive

Explore the largest open collection of research papers in speech communication

(currently archiving 32364 papers, 323 conferences)

Search for [papers](#), explore entire [conferences](#) or use the links below to jump directly to our main INTERSPEECH series by year:



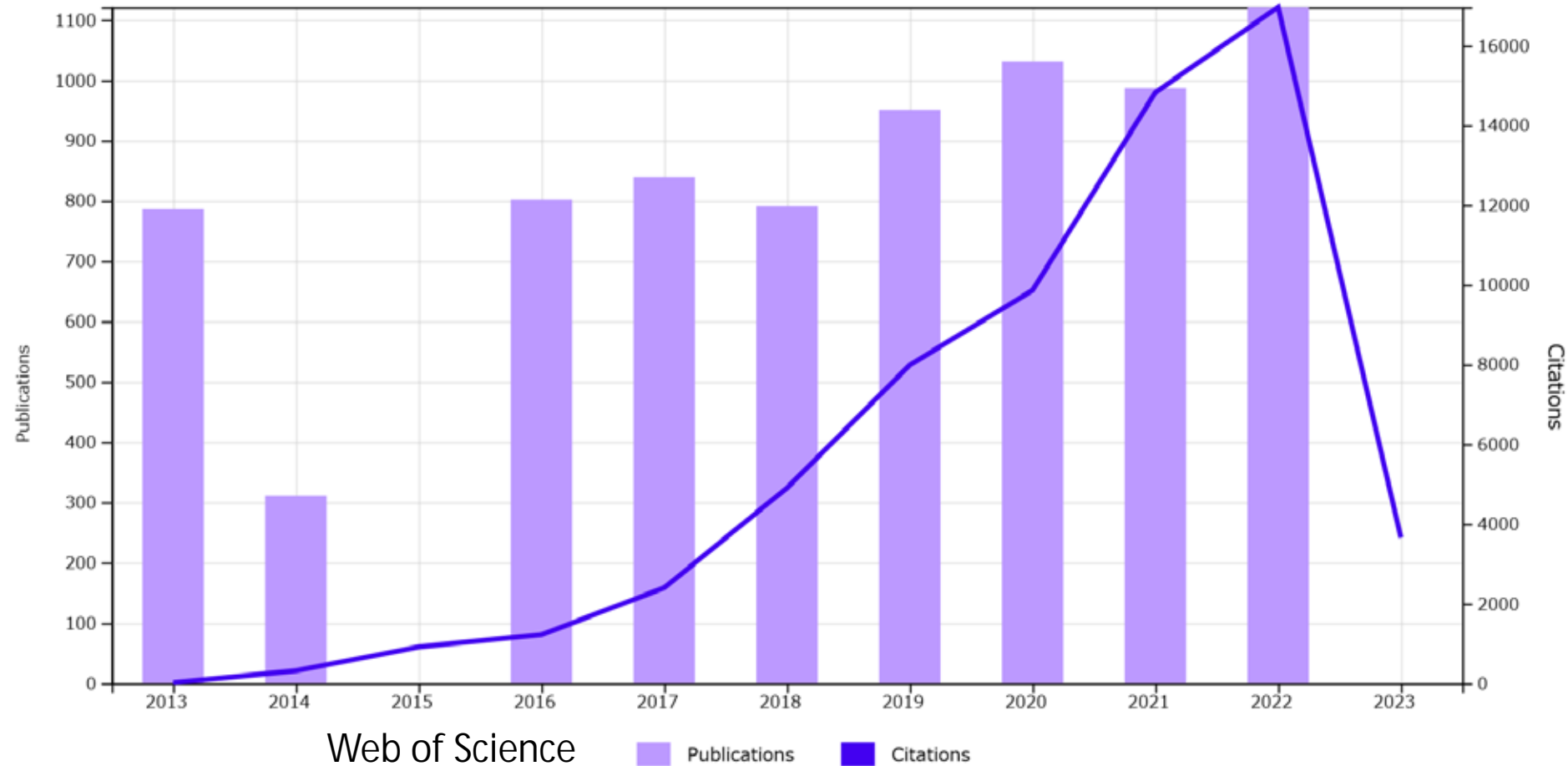
# Citations of INTERSPEECH



Tatsuya  
Kawahara

§ [[Web of Science](#)] H-index: 85, Average citation per item: 8.3

§ [[Google Scholar](#)] H5-index: 100





# Code of Ethics for Authors



Tatsuya  
Kawahara

ISCA is committed to publishing high-quality journals and conference proceedings.

- § NO fabrication, falsification or data breach
- § NO (self-)plagiarism, No multiple submissions
- § Respect copyrights
- § Respect human rights
- § All co-authors must be responsible & accountable
- § Any generative AI cannot be a co-author

Violation may result in sanctions including rejection of all papers and suspension of future submissions (ISCA 'watch-list').



Please refer to [ISCA Website](#) & ISCApad for full text



# Unethical Cases Reported



Tatsuya  
Kawahara

**iThenticate** was introduced to check papers since IS-21, resulting in many alerts to **Ethics committee**, which concluded several 'guilty' cases.

Examples:

- § Significant overlap with another paper (w/o reference)
- § Submission of two papers that are significantly overlapped (with a same main claim)
- § Submission of part of a journal paper
- § Submission of an arXiv paper with different co-authors
- § A paper whose content is mostly the same as another paper but with a different setup (task or dataset)
- § Extension of previous work, but overlap is too much (salami-slicing submissions)

# Code-of-Conduct for Attendees



Tatsuya  
Kawahara

ISCA is committed to providing a pleasant conference experience **without harassment or discrimination** for anyone, **regardless of gender, sexual orientation, race, religion, disability and physical appearance.**

§ Conference participants who engage in inappropriate behavior may be expelled without a refund, and suspended from future attendance to ISCA-sponsored events (ISCA 'watch-list').

§ If you encounter any trouble, please **report to any ISCA Board member** or send a message to [ethics@isca-speech.org](mailto:ethics@isca-speech.org).

Please refer to [ISCA website](#) & ISCApad for full text



# Future Interspeech Conferences



**Jianhua  
Tao**



**Margaret  
Zellers**

## § Bidding Process and Timeline

§ Deadline for bids: 1 November 2023

§ Decision by ISCA board: January 2024

## § Support from Conferences Co-chairs

§ Suggestions/support in building a team and building bid

§ Comments on draft bids (no later than 1 week before submission deadline)

§ **Guidelines** for bids available on ISCA website

§ Option for Planning Bid (bid is reviewed but not considered for current bidding round)

# Future Interspeech Conferences

## Next three Interspeech Conferences:

- § Jerusalem 2024
- § Rotterdam 2025
- § Sydney 2026



**Jianhua  
Tao**



**Margaret  
Zellers**

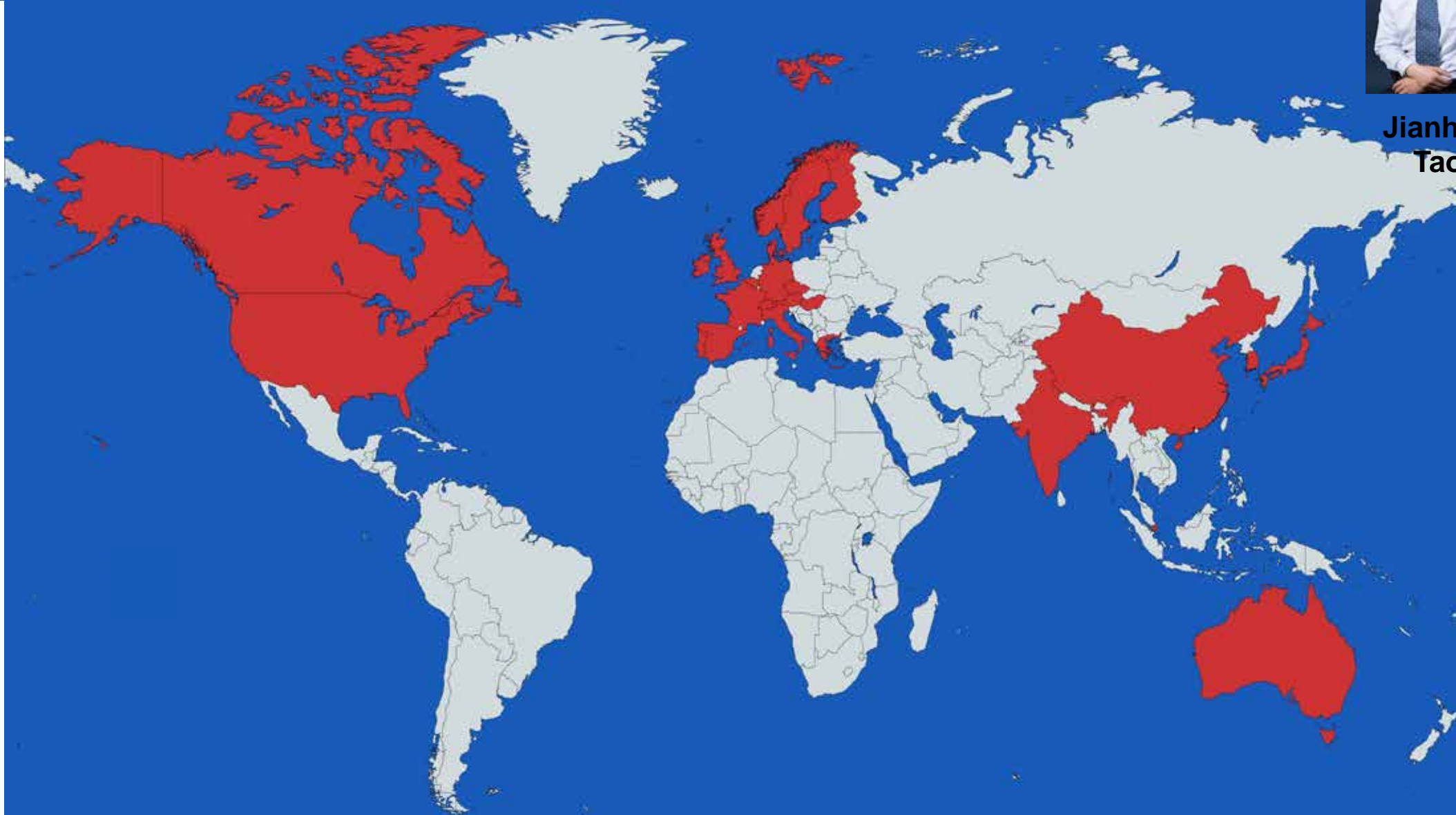
# Future Interspeech Conferences



**Jianhua  
Tao**



**Margaret  
Zellers**



# Suggestions of the Leaving President



- § Increase the worktime of the Scientific Coordinator to 100%
- § Introduce WildApricot Software, Nextcloud, and further develop electronic tools for scientific conference management (session building, plagiarism/LLM checker, etc.)
- § (Re-) Create a Board responsibility for Communication, review communication strategy and involve members more actively
- § Review Distinguished Lecturers and Awards programs
- § Increase membership fees
- § Implement and further develop foundation model
- § Implement more stringent financial planning
- § Cut spendings on nice-to-have services (especially at Interspeech)

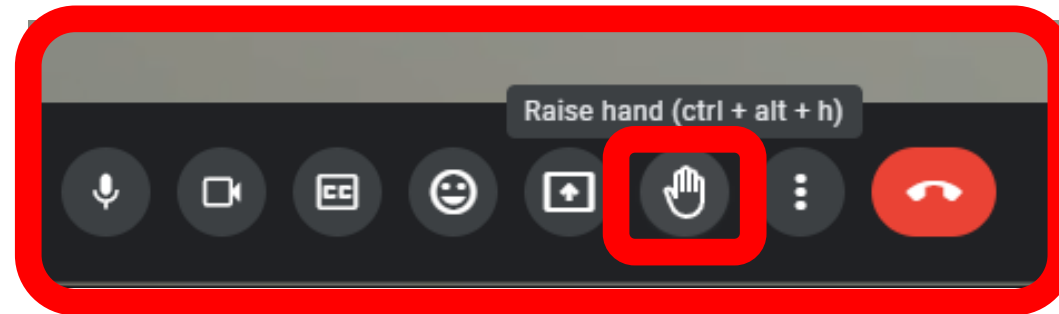
# Interspeech 2023 President's Report



## [POLL 3] - Approval of the President's Report

Do you approve the ISCA President's Report?

Answer: a) Yes      b) No      c) Abstain





# Changes to ISCA Statutes



## 1. Proposed change in **Statutes A4.1:**

*The Board consists of at least eight persons, elected by secret ballot for a term of four years, voted by the majority of the  
(one member: one vote). Only full members of the Association can be members of the Board. They cannot have more than two consecutive terms. No more than three members of the Board are permitted from one country.*

## 2. Proposed change in **Statutes A5.1:**

*The General Assembly is composed of all  
. An institutional member has only one vote. The General Assembly meets at least every two years. It is convened by the Board or at the request of at least one fifth of its members. Its agenda is proposed by the Board. The President of the Association chairs the meeting.*

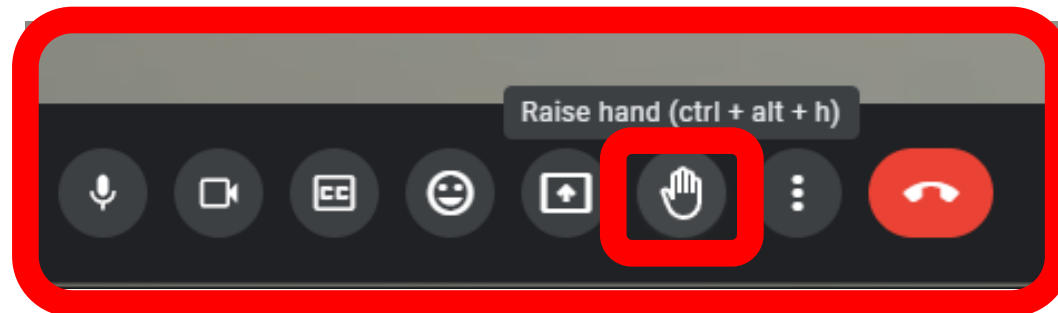
# Changes to ISCA Statutes



## [POLL 4] - Approval of the Statutes Changes

Do you approve the Changes in the ISCA Statutes?

Answer: a) Yes      b) No      c) Abstain



# Hand-over to the new president

Sebastian Möller    à    Odette Scharenborg  
2021-2023                      2023-2025



# Aim of ISCA (Board)



- § The ISCA Board oversees and manages the daily running of the association, which aims to promote
- § “in an international world-wide context, activities and exchanges in all fields related to speech communication science and technology”

# Future of ISCA & Goals



- Further professionalization of the software supporting ISCA, Manu, and Antoine
- Communication within ISCA è Community building
- Communication and strengthening of ties with external associations
- Bringing back speech science into ISCA and Interspeech
- Diversity and inclusion

# Future of ISCA & Goals



## § ISCA Goals for 2023-2024

- § Strengthening speech science within ISCA and Interspeech
- § Professionalising ISCA
  - § Installation of new Association Management Software, databases, Wiki
  - § Organization of support for future Interspeeches by Antoine Serrurier
- § Communication and community building:
  - § New and improved website
  - § New newsletter
  - § Better use and integration of social media
  - § Communities in WildApricot
- § Diversity and inclusion, students & grants, minorities, geographical outreach
  - è long-term strategy for ISCA
- § Comments, suggestions and questions from ISCA members



# Agenda

§ Invitation to the Interspeech 2024 General Assembly:

Interspeech 2024, 1 – 5 September, Jerusalem, Israel





# Speech and Beyond

September 1-5, Jerusalem ISRAEL

