INTERSPEECH 2021 - General Assembly

Sept. 2, 2021

Brno, Czech Republic





John H.L. Hansen ISCA President



ISCA Update: General Assembly



More Details at ISCA GENERAL ASSEMBLY

Thursday

Sept. 2:

19:00-20:30



ISCA GA Housekeeping

Welcome to the ISCA General Assembly (Hybrid)

Use the Q&A panel to ask the Board questions at any time and let us know of any technical difficulties ____



We welcome lots of Comments, Suggestions and Questions. Click "Raise Hand" to indicate you wish to speak when we come to that part.

The GA will be recorded and shared after the event on the conference website

Agenda: 2021 ISCA General Assembly

- 1. Opening remarks and approval of the Minutes from 2020 General Assembly (Shanghai) [JH] [POLL1]
- 2. Treasurer's report Mark Hasegawa-Johnson [MHJ]
 - ♦ (i) Report, (ii) Q&A, (iii) Vote to Approve [POLL2]
- 3. President's report John Hansen [JH]
 - ♦ (i) Report, (ii) Q&A, (iii) Vote to Approve [POLL3]
- 4. Announcement of next ISCA President
- ◆ 5. Future of ISCA & Goals for 2021-2022 discussion
- 7. Invitation to the next ISCA General Assembly –
 Incheon, South Korea, September, 2022

Minutes of the 2020 ISCA General Assembly

Minutes of the 2020 ISCA General Assembly

- held on Tuesday, October 27, 2020, 20:30-22:00 by Zoom Webinar in conjunction with INTERSPEECH 2020, Shanghai
- 1. Opening remarks by ISCA President John Hansen
- 2. Approval of the Minutes of the 2019 ISCA General Assembly -- approval by the members present
- 3. President's report John Hansen -- approval by the members present
- 4. Treasurer's report Mark Hasegawa-Johnson approval by the members present
- 5. Invitation to the next ISCA General Assembly Brno, Czech Republic, September, 2021
- 6. Comments, Suggestions and Questions from ISCA Members

[POLL 1] - Approval of GA Minutes 2020

Do you approve the Minutes for 2020 ISCA General Assembly?

Answer: a) Yes b) No c) Abstain





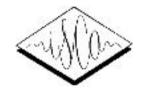


Interspeech 2021 Treasurer's Report



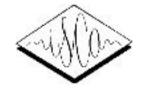
Treasurer's Report: Income

Income	2019	2020
Membership Fees	28,006.29	102,770.00
Interspeech Contribution	0	68,460.00
Special Donation	-	-
Interspeech Risk Fund	-	-
Sales of Proceedings	338.00	250.00
Interest on Savings	2731.53	2,536.00
Total Income	31,075.82	174,016.00



Treasurer's Report: Expenses Part 1

Expenditures Part 1	2019	2020
Salaries	47,152.61	47,950.00
Board/SIG/Committee Meetings	4,745.13	6,956.61
Secretariat	4,531.13	3,937.50
Grants & Awards	8,025.88	30,560.88
Special Interest Groups	-	3,290.00
Web Services & Maintenance	5,687.37	5,845.60
Subtotal: Salaries, Meetings, Secretariat, SIGs, Website, Grants & Awards	70,142.12	98,540.59



Treasurer's Report: Expenses Part 2

Expenditures Part 2	2019	2020
(Part 1 from previous slide)	70,142.12	98,540.59
Distinguished Lecturers	3,541.25	4,892.56
Workshop Support	8,258.98	4,850.30
Student Activities	2,777.40	4,267.70
Training & Education	9,500.00	5,800.00
Contingency	3,500.00	3,500.00
Reviewer Portal	-	-
Bank Expense	1,205.13	1,805.20
Archive and Publication	1,500.14	980.30
Total Expenses	100,425.02	121,135.77



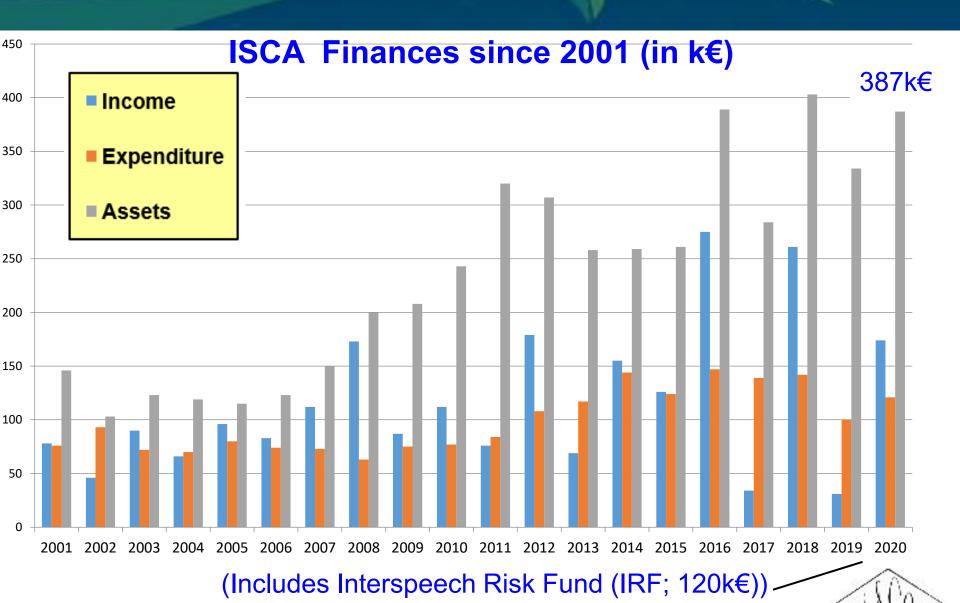
Treasurer's Report: Assets & Equity

Assets	2019	2020
Bank Balance	284,075.85	386,956.08
Receivables	50,000.00	-
Total Assets	334,075.85	386,956.08

Liabilities	2019	2020
Payable	0	0
Equity	2019	2020
Interspeech Risk Fund	120,000.00	120,000.00



ISCA Finances Since 2001 (k€)



Treasurer's Report: Conclusions

- Income and expenses related to Interspeech 2019 were both booked in 2020; income and expenses related to Interspeech 2020 were not.
- Many budgeted programs spent less than expected in 2019, resulting in a significant 2020 budget surplus:
 - Grants & awards
 - Committee meetings
 - Workshop support, Training schools
 - Distinguished lecturers
- SCA's financial resources are sufficient to sustain the organization through another year of pandemicrelated uncertainty.

Vote on Treasurer's Report

- 2. Treasurer's report Mark Hasegawa-Johnson [MHJ]
 - ♦ (i) Report, (ii) Q&A, (iii) Vote to Approve [POLL2]

[POLL 2] - Approval of Treasurer's Reports

Do you approve the ISCA Treasurer's Report?

Answer:

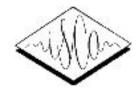
a) Yes

b) No

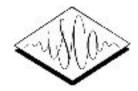
c) Abstain



VOTE on Treasurers Report



President's Report



Board Members Completing Service 2021



John Hansen **President**



Torbjørn Svendsen **Vice President** (Grants/Awards)



Kate Knill **Secretary**



Mark Hasegawa-Johnson Treasurer



Gerard Bailly SIGs (Topic) Workshops



Margaret "Meg" Zellers Conference SIGs (Topic)



Sebastian Möller Conference



Tatsuya Kawahara Publications,



Phil Green Fellows. hive Education, Training Geo Comm



Hema Murthy Tech. Committee



Jianhua Tao **Technical** Committee



Odette **Scharenborg Diveristy & Outreach: Students**



Nobuaki Minematsu SIGs (Language) **Dist. Lecturers**



Bhuvana Ramabhadran Industry Liaison, TC, Conferences



Chris Wellekens (ISCApad) **Ex-officio**



Emmanuelle Foxonet ISCA Admin Secretary



Board
Members
Completing
Service 2021







Mark awa-Johnson reasurer —



Gerard Bailly
SIGs (Topic)
Workshops

Marga
"Meg" Z
Confer





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Jianhua Tao Technical Committee



Odette
Scharenborg
Diveristy &
Outreach; Students



Nobuaki Minematsu SIGs (Language) Dist. Lecturers



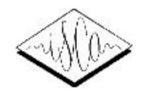
Bhuvana Ramabhadran Industry Liaison, TC, Conferences



Chris Wellekens (ISCApad) Ex-officio



Emmanuelle Foxonet ISCA Admin Secretary



Board Members Re-Elected 2nd Term



John Hansen **President**



Torbjørn Svendsen **Vice President** (Grants/Awards)



Kate Knill **Secretary**



Mark Hasegawa-Johnson Treasurer



Gerard Bailly SIGs (Topic) Workshops



Margaret "Meg" Zellers Conference SIGs (Topic)



Sebastian Mölle Conference



Tatsuya Kawahala Publications, Ethics, Archive Education, Training



Phil Green Fellows,



Hema Murthy Tech. Committee Geo. Comm.



Jianhua Tao **Technical** Committee



Odette Scharenborg **Diveristy &** Outreach; Student



Nobuaki Minematsu SIGs (Language) **Dist. Lecturers**



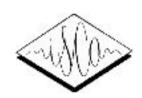
Bhuvana Ramabhadran Industry Liaison, TC, Conferences



Chris Wellekens (ISCApad) **Ex-officio**



Emmanuelle Foxonet ISCA Admin Secretary



Newly Elected Board Members



John Hansen President



Torbjørn Svendsen Vice President (Grants/Awards)



Sebastian Möller Conference



Margaret "Meg" Zellers
Conference; SIGs (Topic),
____Workshops____





Ethics, Archive Education, Training



Jianhua Tao

Jianhua Tao Technical Committee



Nancy Chen



Mariapaola D'Imperio



Joakim Gustafson



Mahadeva Prasanna



Odette
Scharenborg
Diveristy &
Outreach; Students



Nobuaki Minematsu SIGs (Language) Dist. Lecturers



Bhuvana Ramabhadran Industry Liaison, TC, Conferences



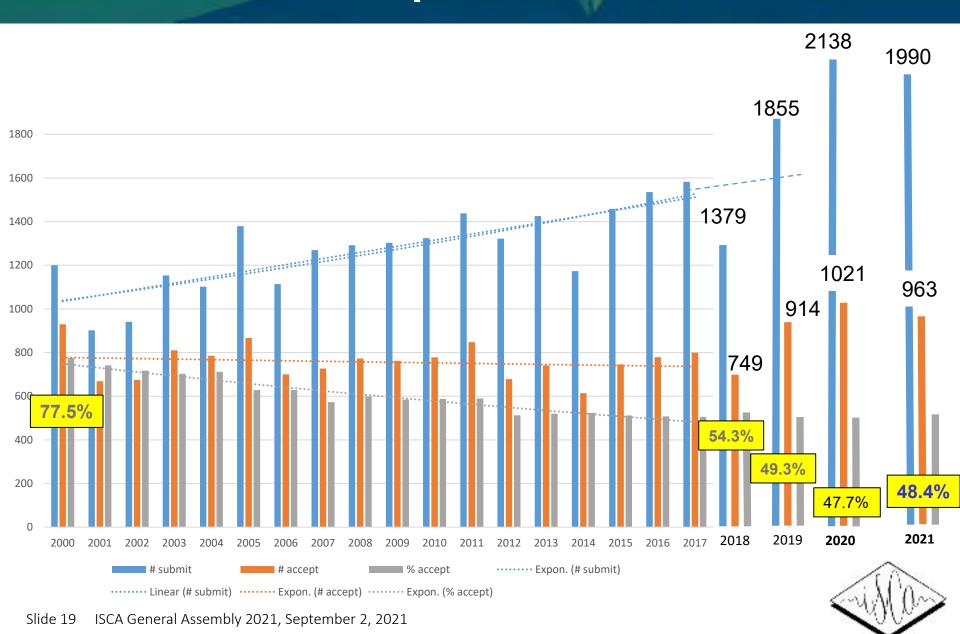
Chris Wellekens (ISCApad) Ex-officio



Emmanuelle Foxonet ISCA Admin Secretary



INTERSPEECH Paper Statistics since 2001



INTERSPEECH Paper Topic Areas: 21 vs. 20,19,18,17

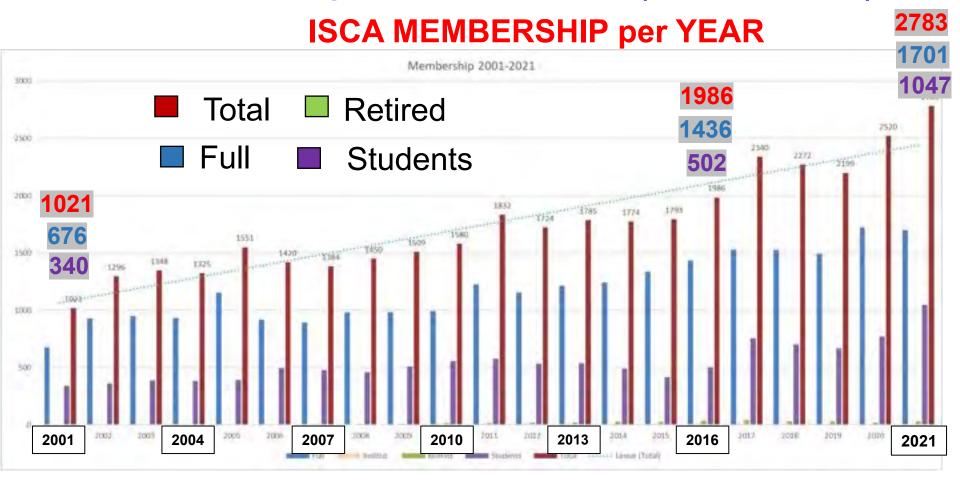
		•				<u> </u>	'17 _
1. \$	Speech Perception, Production and Acquisition		91	148	161	126	212 I
2. I	Phonetics, Phonology, and Prosody		112	71	103	77	164
3.	Analysis of Paralinguistics in Speech and Language		116	<u>157</u>	<u>140</u>	115	159_
4.	Speaker and Language Identification	į	204	186	173	131	172
5 . <i>i</i>	Analysis of Speech and Audio Signals	ĺ	245	254	212	172	140
6.	Speech Coding and Enhancement		189	193	122	84	81
7. \$	Speech Synthesis and Spoken Language Generation		259	246	173	98	130
8. \$	Speech Recognition Signal Processing,						
	Acoustic Modeling, Robustness, and Adaptation	ı	247	265	252	175	171
9. 9	Speech Recognition - Architecture, Search,						
	and Linguistic Components		124	97	71	50	57
10. \$	Speech Recognition – Tech's and Systems for new App	S	85	126	80	65	57
11. 9	Spoken dialog systems and conversational analysis		99	85	110	50	106
12. \$	Spoken Language Processing: Translation, Information						
	Retrieval, Summarization, Resources and Evaluation		121	93	97	54	119
13. \$	Speech, voice, and hearing disorders	ر ا	82	0	0	0	0 !
Spe	ecial Sessions:	ı	303	161	182		
TO	TALS:		2277	7 2138	1855	1379	1568

(1990)

ISCA General Assembly 2021, September 2, 2021

ISCA Membership since 2001

ISCA Membership from 2001 to 2021 (Full & Student)

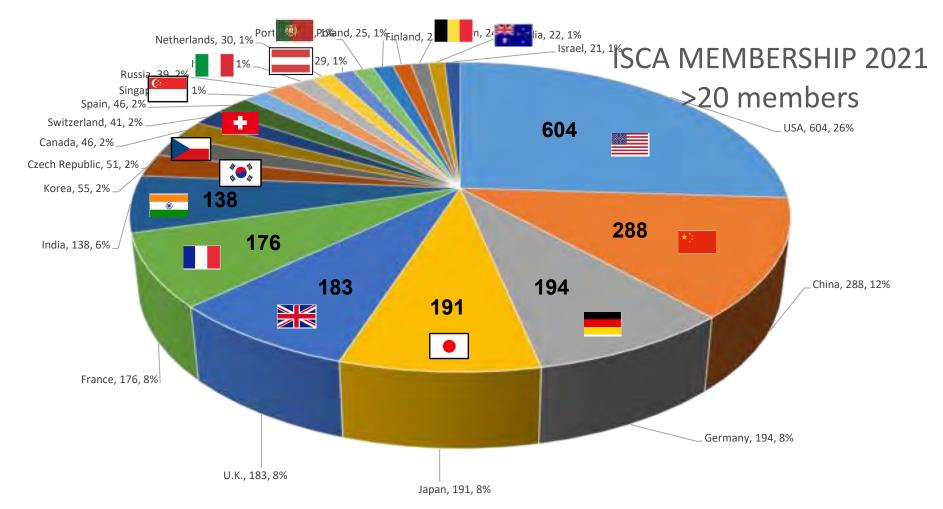




- +2700 members this year (largest to date)
- last 5yrs, doubled Student Members (+1000 in 2021)

ISCA Membership by Country (2021)

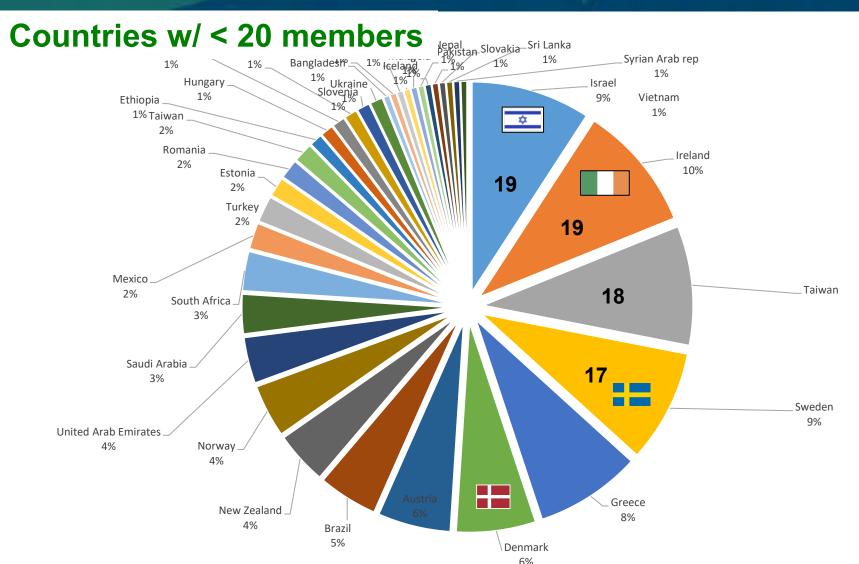
Countries w/ +20 members



24 Countries; (604 – 21 members) Members: 2324

A country Flag= Country has hosted INTERSPEECH

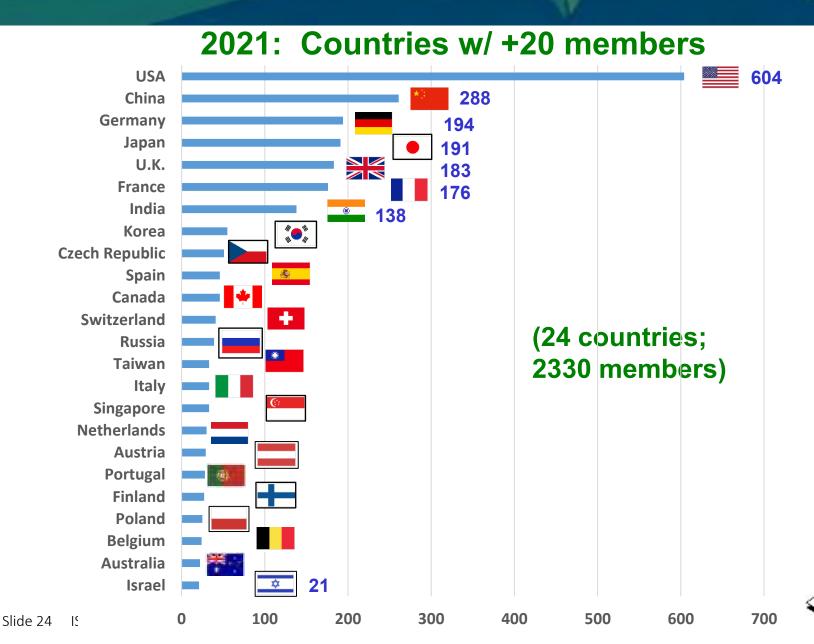
ISCA Membership by Country (2021)



24 Countries; (604 – 21 members) Members: 2324

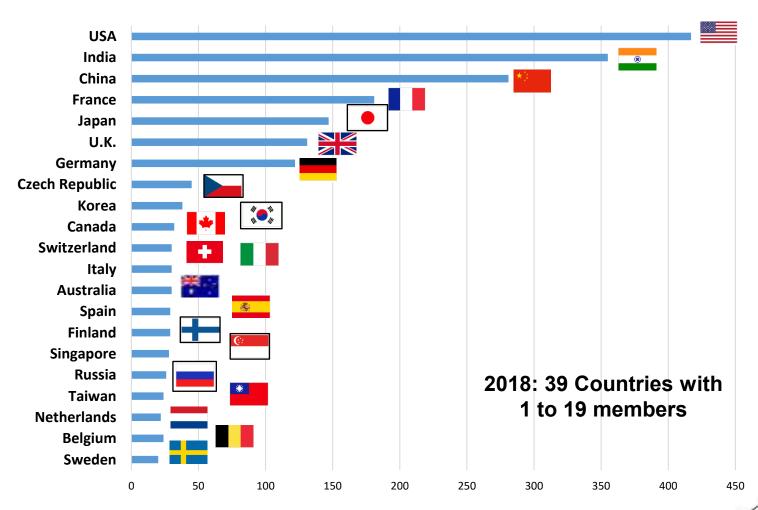
A country Flag= Country has (or will) hosted INTERSPEECH

ISCA Membership by Country (2021)

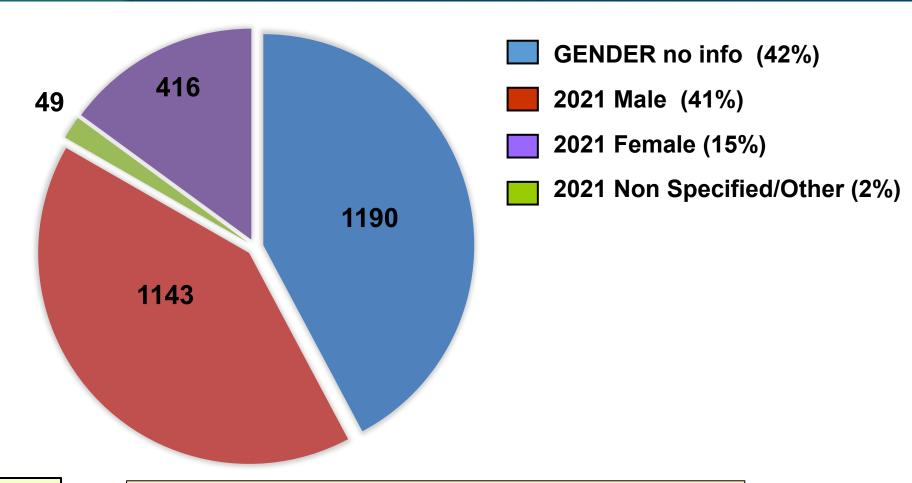


ISCA Membership by Country (2018)

2018: countries with +20 members



ISCA Membership by Gender (2021)



24.5%

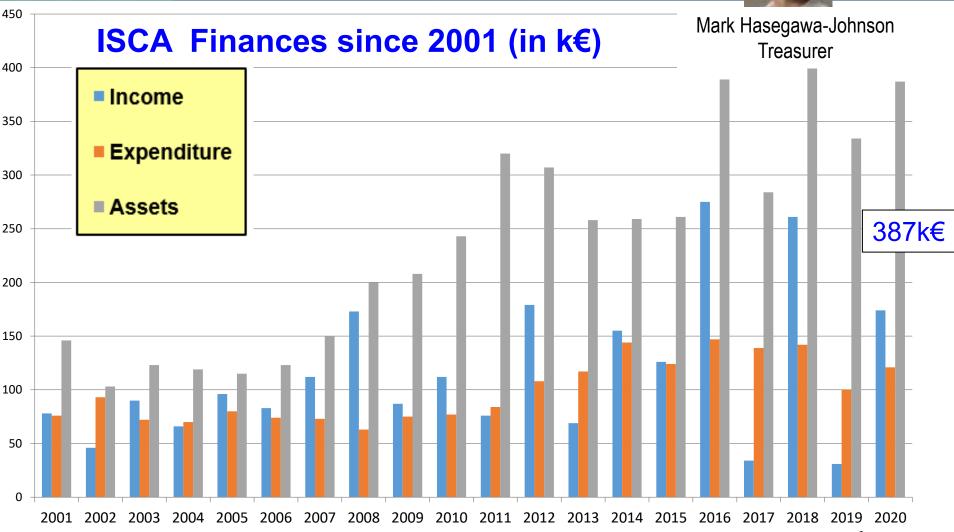
75.5%

- ♦ 25.9% Female Members (who identify)
- ♦ 71.1% Male Members (who identify)
- ♦ 3% Other / Non Specified



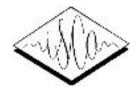
ISCA Finances Since 2001 (k€)





(Includes Interspeech Risk Fund (IRF; 120k€)) -

Awards & Recognition



ISCA Fellows 2021





Phil Green ISCA Board Coordinator



Valerie Hazan Fellows Selection Committee Chair

- Seek nominations from ISCA Community
- **♦** Include 3 referees: senior people in the ISCA community
- **♦ Separate ISCA Fellows Committee Reviews & Votes**

ISCA Fellows 2021



Mary BECKMAN



Maxine ESKENAZI



Phil Green ISCA Board Coordinator



Valerie Hazan Fellows Selection Committee Chair



Karen LIVESCU



Jean-Francois BONASTRE







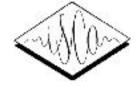
Dong YU



Eric FOSLER-LUSSIER



Yang LIU



ISCA FELLOWS (Historical Summary) 89 ISCA Fellows (as of Sept.'21)

89 ISCA Fellows Recognized (26 Women; 63 Men)

2008







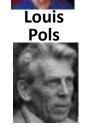


Roger Moore

Hiroya **Fujisaki**



Mari Ostendorf



Sadaoki

Furui

Bjorn Granstrom



Steve Young



Julia **Hirschberg**



Victor Zue



2009

Anne Cutler



Wolfgang Hess



Joseph Mariani



Hermann Ney

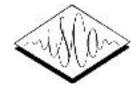


Roberto Pieraccini



Elizabeth **Shriberg**





ISCA FELLOWS (Historical Summary) 89 ISCA Fellows



2010

Alex



Abeer

Alwan

2011

Acero

Janet

Baker

Deng





John

Hansen

Hynek Hermansky



Lin-shan Lee



Adrian Fourcin



Nelson Morgan



Bruce Millar



Philip Woodland



Richard Stern



2012

John Ohala





Lee

Chin-Hui



John **MAKHOUL**



Yoshinori Sagisaka



Hervé **BOURLARD**



Stephanie Seneff



Andreas STOLCKE



Keiichi **TOKUDA**



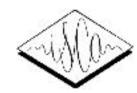
2013

Jérôme **BELLEGARDA**





Daniel



ISCA FELLOWS (Historical Summary)

89 ISCA Fellows

2014

James GLASS



Dilek



Michael **PICHENY**

Bayya YEGNANARAYANA













2015

Pascale FUNG



Reinhold **HAEB-UMBACH**



Lori **LAMEL**



David

Marc **SWERTS**



2016





Shrikanth NARAYANAN



Steve



Tanja SCHULTZ



Chiu-Yu **TSENG**



2017





Bhuvana **GAUVAIN RAMABHADRAN**



Giuseppe RICCARDI



Michael **RILEY**





ISCA General Assembly 2021, September 2,

ISCA FELLOWS (Historical Summary)

89 ISCA Fellows

2018

Denis BURNHAM



Simon **KING**



Carol **ESPY-WILSON**



Haizhou LI



Keikichi **HIROSE**



Richard SCHWARTZ



<u>2019</u>

Martine **ADDA-DECKER**



Jennifer **COLE**



Mark **GALES**



Valerie HAZAN



Douglas O'SHAUGNESSY



Yannis STYLIANOU



Christian

2020





Catherine BEST



Martin COOKE



Thomas HAIN



Satoshi **NAKAMURA**



Bjorn SCHULLER



2021



Maxine Jean-Francois Yang **ESKENAZI**



LIU



DeLiang WANG



Dong YU



Mary **BECKMAN**



Karen



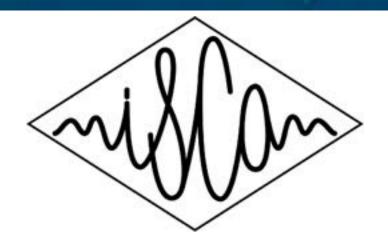
Eric



ISCA General Assembly 2021. September 2, 2021

ISCA Medal for Special Service 2021





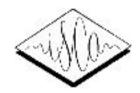




2021

Prof. Martin Cooke

"For sustained service to ISCA and the Speech Communication community for Publications and Community Support."



ISCA Medal for Special Service 2021



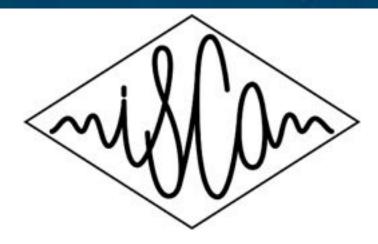


ity Support."



ISCA Medal 2021 for Scientific Achievement







2021

Prof. Herman Ney

(RWTH Aachen University)

"for pioneering and seminal contributions to data-driven methods for automatic speech recognition and machine translation."



ISCA Medal 2021 for Scientific Achievemer



International Space ISCA Medal

For pioneering and for automatic sp

automatic





ISCA Key Dates 2021/22

- **♦ Bids for Interspeech 2025**
 - **♦** Open now; Closing date 15th December 2021
- **♦ ISCA Medal for Scientific Achievement 2022**
- **♦ ISCA Medal for Service 2022**
 - Open now; Closing date 5th January 2022
- **♦ ISCA Service Medal 2022**
 - Open now; Closing date 5th January 2022
- **♦ ISCA Fellows 2022**
 - **Open now; Closing date 10th February 2022**



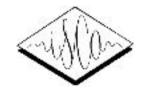
Awards (Recognized at Closing Ceremony)

- INTERSPEECH Best Student Paper Awards
- Best Papers Computer Speech and Language
- Best Papers Speech Communication



ISCA Grants (2021)

- ◆ Grants for students and young scientists Torbjørn Svendsen to participate in ISCA events
- ♦ ISCA sponsored workshops/events
 - no grants due to covid-19
- **INTERSPEECH 2021**
 - ♦ 109 grants awarded
 - **♦** 81 remote @220€
 - ♦ 154 applications
- Apply for travel grants as early as possible!



ISCA Interspeech-21 Travel Grants

Joglekar Aditya Ranya Aloufi

Ivry Amir

Tejaswini Ananthanarayana

Or Haim Anidjar Siddhant Arora Abhijeet Awasthi

Tanuka Bhattacharjee

Xiaoyu Bie

Deboshree Bose Samuel Broughton

Heng-Jui Chang Pan Changjie

Gunvant Chaudhari

Eunbi Choi Thomas Coy

Helena Cuesta Xia Cui

Xudong Dai Nilaksh Das Hira Dhamyal

Anuj Diwan Phat Do

Qingyun Dou

Denis Dresvyanskiy

Alfredo Esquivel Jaramillo

Yuan Gao Yang Gao Maria Lara Gauder

Marc-Antoine Georges

Medda Giacomo

Xun Gong

Pengcheng Guo Zhe-Chen Guo Pascal Hecker

Zhenhou Hong

Wangrui Hou Wenxin Hou

Jing Huang Yu-Lin Huang Waldemar Jęśko

Madhav Kashyap

Lee Keon

Thanancahi Kongthaworn

Mari Ganesh Kumar Dipesh Kumar Singh Young Dae Kwon

Bodur Kübra Jatin Lamba Tingle Li Xiang Li

Jiachen Lian Jheng-Hao Lin Jinjiang Liu

Jiawang Liu Jian Luo Haoxin Ma

Noa Mansbach

Courtney Mansfield

Xu Min Oh Miran

Ritika Nandi

Shamila Nasreen

Kumar Neeraj Natalia Nessler

Huyen Nguyen Eng Nicholas

Andreea-Maria Oncescu

Kapoor Parul Soumava Paul

Leonardo Pepino Vyas Piyush

Desh Raj

Anton Ratnarajah Nicolae Catalin Ristea

Georgios Rizos

Mahdin Rohmatillah

Amrit Romana Billington Rosey Magdalena Rybicka Elena Ryumina Mark Saddler

Mandana Saebi Zaiem Salah Nareddula Santhan Kumar

Reddy Ke Shi

Ilya Shigabeev Kathleen Siminvu

Rachel Soo Ruolin Su Huiming Sun

Muhammad Shehram Shah

Syed Li Tang

Camryn Terblanche

Xia Tong

Sathvik Udupa

Jenifer Vega Rodrguez

Tyler Vuong
Bruce Xiao Wang
Fan-Lin Wang
Jie Wang
Tianhao Yan

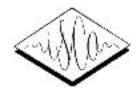
Cheng Yao-Fei Reo Yoneyama Sun Yuhang

Xudong Zhang Leying Zhang Liu Zhengxi

Tinglong Zhu



ISCA Programs



ISCA Advisory Council (2021)

- Chair: John Hansen
- Life Members: Hiroya Fujisaki, Joseph Mariani
- Members:

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Abeer Alwan [1/21 - 12/22]
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JF Bonastre [1/21 - 12/22]

Julia Hirschberg [1/21 - 12/22]

Lin-shan Lee [1/21 - 12/22]

Bernd Möbius [1/21 - 12/22]

Shri Naryanan [1/21 - 12/22]

Elmar Nöth [1/21 - 12/22]

Tanja Schultz [1/21 - 12/22]

Elizabeth Shriberg [1/21 - 12/22]

Isabel Trancoso [1/21 - 12/22]

Paavo Alku [1/21 - 12/24]

Catherine Best [1/21 - 12/24]

Heidi Christensen [1/21 - 12/24]

Martin Cooke [1/21 - 12/24]

Eric Fosler-Lussier [1/21 - 12/24]

Keikichi Hirose [1/21 - 12/24]

Lori Lamel [1/21 - 12/24]

Satoshi Nakamura [1/21 - 12/24]

Ailbhe Ni Chasaide [1/21 - 12/24]

Doug O'Shaughnessy [1/21 - 12/24]

Preethi Rao [1/21 - 12/24]

Keiichi Tokuda [1/21 - 12/24]

Gernot Kubin (Interspeech 2019 Chairman) [1/1/2020-31/12/2021]

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

Haizhou Li (Past President, Interspeech 2014 Chairman) [1/1/2015-31/12/2022]

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

Editor, Computer Speech & Language, non-voting member (Roger Moore) [09/8/2016-end Editorship]

♦ We are seeking nominations for new IAC members next Fall 22

ISCA DIVERSITY Committee

Committee Members

- **♦ Odette Scharenborg (chair)**
- **♦ Mark Hasegawa-Johnson**

External members:

- **♦ Julia Hirschberg**
- ♦ Heidi Christensen
- **♦ Dale Joachim**
- Sebastian Möller













<u>Aims</u>

- Gender Diversity: (membership, leadership roles, etc.)
- Regional Diversity: Europe, Asia/Australia, North America, (South America, Africa)
- Science vs. Technology
- **♦ Academic vs. Industry vs. Government/Other**



DIVERSITY: Recognizing & Encouraging

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

Questions, suggestions?

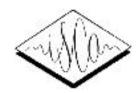




Odette Scharenborg (Committee Chair)

Activities:

- Diversity: Gender, Regional, Science/Technology, etc.
- ♦ Tracking diversity along different axes → Regular questionaires, 1st after Interspeech 2020
- ♦ Diversity Committee meeting at Interspeech: (online) Mon WED. Sept. 1: (14:00 – 15:00 Czech time) {Link to be shared}
- ◆ LGBTQI* meeting: THURS. Sept. 2: (13:00-14:00 Czech time) (hybrid) (send us an e-mail for the link! diversity@isca-speech.org)
- Signature (See ISCA website -> Diversity)



ISCA Web & Communications



Kate Knill Secretary



Chris Wellekens (ISCApad)



International Speech Communication Association

Contact Us

Login

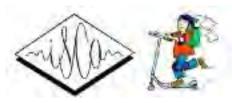
Archive

Site Map

Home About ISCA Welcome to ISCA Web ...

Online Archive



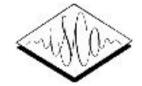


SCOOT: Speech Communication
Online Training









ISCA Web & Communications







Kate Knill Secretary

Chris Wellekens (ISCApad)

ISCApad, monthly on-line newsletter since 1998

Editors: Isabel Trancoso (#1-41), Chris Wellekens (#42-278).

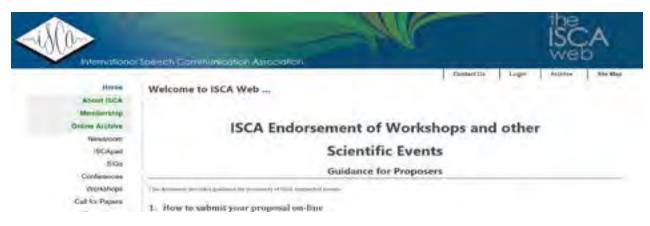
- Contains:
 ISCA news,
 - Workshops/Conferences, Journals
 - Jobs in Speech,
 - Resources (Software, Databases, Books)
- Recent theses in speech science & technology
 Last year: 112 Workshops/Conferences announcements
 78 job advertisements



ISCA International Virtual Seminars Scheme brings together 16 leading scientists who will give on-line to seminars to speech labs throughout the world. In a time where travel is difficult it makes it easier to build a strong seminar program. Link from the ISCA home page.

ISCA IT Infrastructure

Submit a workshop proposal (online guidelines & submission portal)



◆ To apply for a travel grant



ISCA SIGs(Language) ISCA Geographical Outreach

- ♦7 language Special Interest Groups (SIGs)
 - French
 - Chinese
 - Italian
 - Indian languages
 - Iberian languages
 - Russian
 - Under-resourced Languages

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



Nobuaki Minematsu









ISCA Distinguished Lecturer Program

Distinguished Lecturers for 2021-2022 (2 years)

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



Nobuaki Minematsu

Distinguished Lecturers for 2020-2022 (3 years)

- Prof. Suzanne Boyce, University of Cincinnati, USA
- Prof. Hemant A. Patil, Dhirubhai Ambani Institute of Information Communication Technology, India

Distinguished Lecturers for 2019-2021 (3 years)

- Prof. Laurent Besacier, Univ. Grenoble Alpes, France
- ◆ Prof. Mark Gales, Cambridge University, UK

Invitations are requested!

Regarding costs for inviting Distinguished Lecturers,

- Flight will be covered by ISCA, and local travel & accommodation costs need to be covered by local host if travelling is possible physically.
- Under COVID-19, online talks with interactive discussions can be provided for students and young researchers.
- For details, please go to ISCA Distinguished Lecturer Website.

ISCA IAC
Feedback:
Encourage more
Remote DL talks

www.isca-speech.org

ISCA SIGs & Workshops



Gerard Bailly Margaret
SIGs & "Meg" Zellers
Workshops SIGs (Topic)

ISCA SIGs

- ♦ 15 topics SIGs + 6 language SIGs
- New SIG: Spoken Language Translation (SLT)
- ♦ Joint SIGs: SIGUL with ELRA and SIGDIAL, SLT & SPSC with ACL

Solution ISCA workshop committee

- ♦ ISCA officers in charge of topic SIGs, treasure & publications
- Chairs of satellite Workshops of current and two last IS conferences
- ◆ 4 types: ITRW, sponsored event, supported event & challenge... and training schools
- **♦ IMPORTANT: ISCA endorsement is a perquisite for student travel grants**

♦ 19 ISCA-endorsed events in 2021

- Stable number
- Gathering 1900 attendees in presence & virtual attendance
- 10 IS satellites, 4 challenges (Far-field Speech Enhancement, AutoMin, VoxCeleb, ASVspoof)
- Includes some language-specific events (AISV, Training school on ASR for Indian languages)

Publications & Archive

- **♦ INTERSPEECH 2021** is available on the ISCA archive.
- **♦ ISCA online archive is renewed!** (thanks to Martin Cooke)
 - DOI is assigned to all past INTERSPEECH and other conferences.
 - → Please use DOI for reference of papers!!
 - Search function by paper title and author names
 - Mobile- and tablet- friendly interface



Tatsuya

Kawahara

♦ Publications FAQ:

"Can I place a copy of my paper in my institutional or other repositories?"

Answer: Yes, you can, on the condition that it is correctly referenced with the publication information (e.g. INTERSPEECH) including DOI.

"Can I use a part of my papers for my dissertation?"

<u>Answer</u>: Yes, you can, on the condition that it is correctly referenced with the publication information (e.g. INTERSPEECH) including DOI.

ISCA online archive is renewed!

- DOI is assigned to all past INTERSPEECH and other conferences.
- → Please use DOI for reference of papers! (URL may be changed)
- Search function by paper title and author names
- Mobile- and tablet- friendly interface



Tatsuya Kawahara



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.

2021 2020 2019	2018 2017	2016	2015 2	2014 2013	2012	2011	2010	2009	2008	2007	2006
2005 2004 2003	2002 2001	2000	1999 1	1998 1997	1996	1995	1994	1993	1992	1991	1990

















Code of Ethics for Authors

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



Tatsuya Kawahara

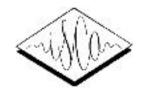
- NO fabrication, falsification or data breach
- NO (self-)plagiarism, No multiple submissions
- Respect copyrights
- Respect human rights
- All co-authors must be responsible & accountable

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



Note: several cases investigated & sanctioned in recent years

Please refer to ISCA Website & ISCApad for full text



Plagiarism cases reported

iThenticate is introduced to check papers in 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 an arXiv paper with different co-authors
- A paper whose content is mostly the same as another paper but with a different setup (dataset/task)
- Submission of part of a journal paper



Code-of-Conduct for Conference and Workshop Attendees

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 included on an 'ISCA watch-list'.
- ♦ If you see/find troubles, please speak to conference staff or send a message to ethics@isca-speech.org.

Please refer to ISCA website & ISCApad for full text



ISCA Student Advisory Committee (ISCA-SAC)





Jasper Ooster **General Coordinator** University of Oldenburg, Germany



Odette **Scharenborg** ISCA Board Member, TU Delft, Netherlands



Catarina Botelho Event Coordinator INESC-ID/Técnico Lisboa. INESC-ID/Técnico Lisboa. Portugal



Francisco Teixeira **Media Coordinator** Portugal



Iona Gessinger **Advisor** Saarland University, Germany



Gabriel Mittag Advisor TU Berlin, Germany



Yaru Wu **Advisor CNRS** Université Paris-Saclay, France

SAC Volunteers: Thomas Rolland (Portugal), Mariana Julião (Portugal), Lei Xi (France), Nils Westhausen (Germany), Tina Raissi (Germany), Sebastião Quintas (France), **Omnia Ibrahim** (Germany)

Active Alumni: Ravi Shankar Prasad (Switzerland), Berrak Sisman (Singapore), **Angel Mario Castro Martinez** (Germany)



ISCA @ INTERSPEECH 2021 ISCA SAC – Student Events

Students & Young Scientist Travel Grants

♦ 109 awarded out of 154,
 Registration fee + ISCA membership(+1 year) each

Student Events

Doctoral Consortium

Date: Aug. 29, 2021; 16:00 – 18:00, GMT+2

Mentoring

Date: Sept. 1, 2021; 16:00 – 18:00, GMT+2

Register at:



Students Meet Experts

Date: Sept. 2, 2021; 16:00 – 18:00, GMT+2

Register at:



ISCA-SAC Lunch

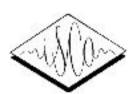
Date: Sept. 3, 2021; 14:00 – 15:00, GMT+2

Join at:



♦ Speech Pitch – ISCA-SAC's new podcast





ISCA Postdoc & Early Career Researcher Advisory Committee (ISCA-PECRAC)



General Coordinators



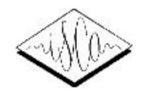
Yaru Wu LISN/LIMSI – CNRS Université Paris-Saclay, France



Berrak Sisman
Singapore University of
Technology and Design, Singapore

ISCA PECRAC is recruiting new members!





ISCA Postdoc & Early Career Researcher Advisory Committee (ISCA-PECRAC)



1st Early Career Researcher Annual Gathering @ Interspeech 2021

Time: August 30 at 18:00 (6pm) CEST (Brno time)

Location: Online

Program:

- - Introduction talk for for ISCA-PECRAC
- Keynote speeches

 (invited speakers: Julia Hirschberg and Odette Scharenborg)
- - Recruitment and discussion

Register at this link:

https://docs.google.com/forms/d/e/1FAIpQLSdHUelGkF-HdfXEPFYL-cktfHWXoR_j9bypHI61X37ojr6lzg/viewform





ISCA: Conf. & Tech. Committees

INTERSPEECH Conferences



Sebastian Möller



Margaret Zellers

Technical Committee



Bhuvana Ramabhadran



Jianhua Tao



Hema Murthy



ISCA Technical Committee

- ♦ ISCA Technical committee tc@isca-speech.org
- ♦ ROLE: TC provides technical continuity across Interspeech conferences, interfacing with Softconf (START system), conf. topics, maintains reviewer database
- Committee Members: (ISCA Board)
 - Bhuvana Ramabhadran
 - Jianhua Tao
 - Outgoing: Hema A Murthy
 - Incoming: TBD







(+ TC Members)

- Thomas Hain 2019
- Jianhua Tao 2020
- Lukas Burget 2021

<u>AIMS</u>

- ♦ Advice TPC of INTERSPEECH on areas: new topics/sub areas based on previous years' trends
- Ensure Reviewer pool is current & large;
 Support 3 reviews/paper as Paper.
 - Support 3 reviews/paper as Paper submissions increase
- Diversity in the reviewer pool in terms of topics, region and languages.
- Add one-liners to subtopics for a better match between reviewers and authors
- Provide assistance to the TPC (liaison with previous years' TPC, suggestions for ACs, Keynotes, Trend talks, Plagiarism checks, innovations in the overall program)
- **Reviewer Portal:**
 - * Support of Reviewer Base for ISCA



ISCA Technical Committee

New!! Sept. 2021

What constitutes a Special Session? Guidelines?

Statement from the ISCA board on Special Sessions at Interspeech

"A Special Session should not run for more than 3 years in total. After this, the special session topic should either be merged into regular sessions in consultation with the ISCA TC or the special session organizers will be expected to organize a standalone workshop on the same topic."



INTERSPEECH Risk Fund (IRF)

- Purpose: to provide a safety mechanism for INTERSPEECH conferences, and to encourage organizers from higher risk locations to consider organizing INTERSPEECH
- Committee: an IRF standing committee has been formed by ISCA
- By-Laws: Were updated to reflect the fund and IRF standing committee
- ♦ First application: INTERSPEECH 2019 in Graz
- Now: Augmentation to/expenditures from the fund, application to future INTERSPEECHs





Sebastian

Möller

ISCA Key Dates 2021/22

- ◆Bids for Interspeech 2025
 - Open now; Closing date 15 December 2021
- ♦ ISCA Medal for Scientific Achievement 2022
 - & ISCA Service Medal 2022
 - Open now; Closing date 5th January 2022
- ♦ ISCA Fellows 2022
 - Open now; Closing date 10th February 2022

















Bids for INTERSPEECH 2025

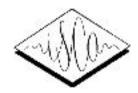
- **Bids** are invited for hosting INTERSPEECH 2025
- Please prepare a bid according to the guidelines: www.isca-speech.org -> conferences -> guidelines, including bid, bidding and budget template
- Please approach us/email us during or after the conference
- Deadline: Closing date 15 December 2021



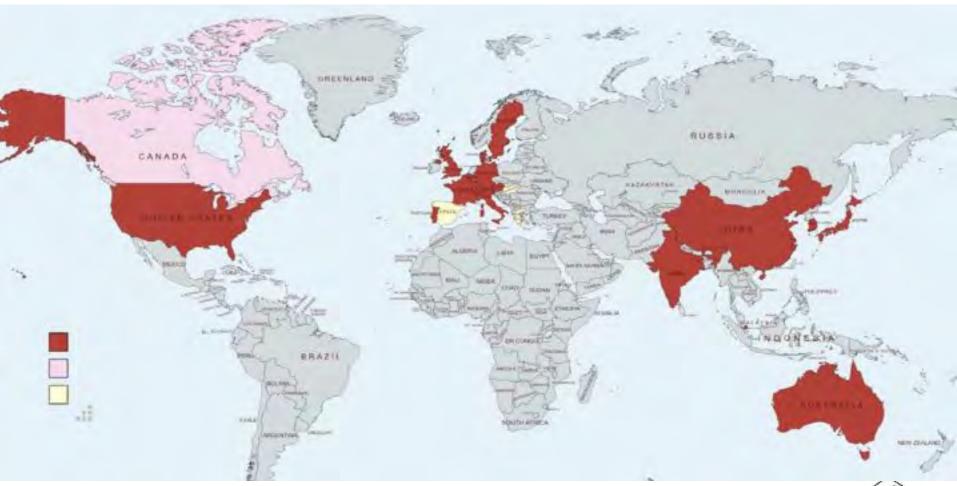
Sebastian Möller



Margaret Zellers



Places that have hosted INTERSPEECH:





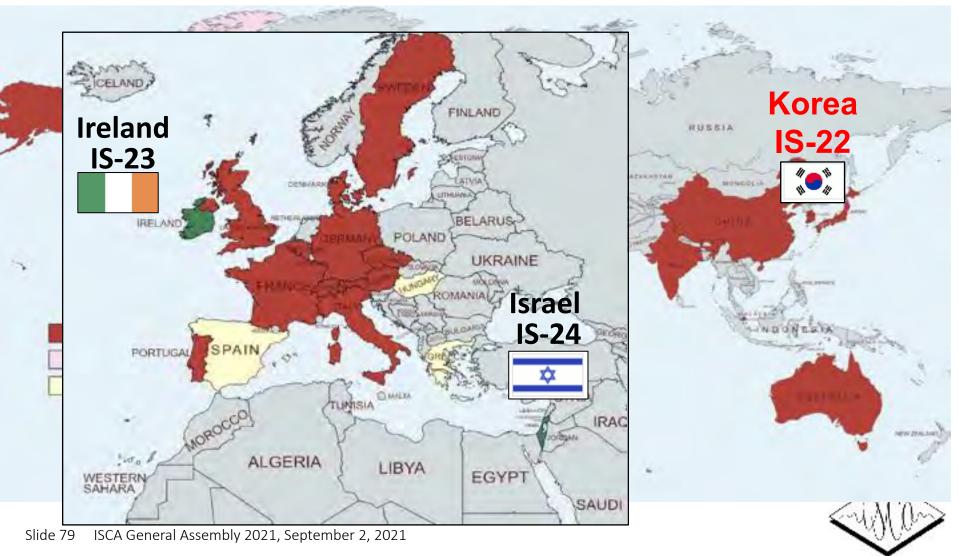
Places that have hosted INTERSPEECH:



• Places that have hosted INTERSPEECH:



• Places that have hosted INTERSPEECH:



Vote on President's Report

- 3. President's report John Hansen [JH]
 - ♦ (i) Report, (ii) Q&A, (iii) Vote to Approve [POLL3]

[POLL 3] - Approval of President's Reports

Do you approve the ISCA President's Report?

Answer:

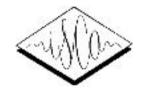
a) Yes

b) No

c) Abstain



VOTE on President's Report



Announcement of Next ISCA LEADERSHIP

- Many thanks to all the ISCA Board members!
- ♦ It has been a pleasure serving as ISCA President for these past four years. Our society has navigated many challenges, and expanded and strengthened the support of our community!

John H.L. Hansen
ISCA President

Only possible due to the extensive volunteer service and dedication of the ISCA Board and our ISCA membership.

A sincere THANK YOU! to All!

Earlier this week, the ISCA Board held our regular Pre-Conf. Board meeting, focused on electing the new Leadership Team. I am happy to announce hat our next ISCA President will be...

Agenda: ISCA PRESIDENT

4. Announcement of next ISCA President...



Sebastian Möller



Agenda

Future of ISCA & ISCA goals for 2022 – discussion

Comments, Suggestions and Questions from ISCA Members



Invitation to ISCA General Assembly 2022

On behalf of ISCA, we extend our invitation to all members to attend the next ISCA General Assembly:

Incheon, South Korea, September 2022













