

International Speech Communication Association Interspeech 2015 General Assembly Tuesday, September 8 2015

Agenda

- 1. Opening remarks and approval of the Minutes from the ISCA 2014 General Assembly (Singapore)
- 2. Treasurer's report
- 3. President's report
- 4. Approval of the reports
- 5. Hand-over to the newly elected president
- 6. Future of ISCA and ISCA goals for 2014-2015
- 7. Comments, Suggestions from ISCA Members
- 8. Announcement of next ISCA General Assembly



Minutes of the 2014 ISCA General Assembly in Singapore, Tuesday, September 16 2014, 17:00

- 1. Opening remarks and approval of the Minutes from the ISCA 2013 General Assembly (Lyon)
- 2. Treasurer's report
- 3. President's report
- 4. Approval of the reports
- 5. Future of ISCA and ISCA goals for 2013-2014
- 6. Open Archive
- 7. Comments, Suggestions from ISCA Members
- 8. Announcement of next ISCA General Assembly



Highlights

- ISCA assets are stable
 - Positive for 2014 due to IS 2014 surplus (donation of 20k€)



- Continual savings thanks to
 - Student Committee Initiatives, Associate committee members
 - Ex-officio members: Archive (W. Hess), ISCApad (C. Wellekens)
- Return surplus to the community by targeted spending on:
 - More student grants (up from 20 to 60 grants in 2014, 2015)
 - Lower students' registration costs for INTERSPEECH
 - Educational Training (funded summer/winter schools)



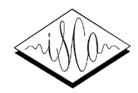
Income	2013	2014
Membership fees	63,871.37	60,736.66
Interspeech donation	0	89,961.00*
ITRW shares	0	0
Proceedings	748.50	605.80
Interest on Savings	4,488.09	4,540.77
	TOTAL (€)	TOTAL (€)

69,107.96

155,844.23

^{*} The donation from Interspeech 2013 has been sent in 2014. Surplus donation thanks to IS 2014 Singapore

Expenditure (1)	2013	2014
Salaries	46,066.19	44,902.00
Board/Committee meetings	9,270	10,120.31*
Secretariat	4,144.25	4,177.65
Grants & Awards	34,048.61	42,050.00
Special Interest Groups	1,000	1,000
Website Maintenance	5,258.49	6,977.95
subtotal	99,787.54	109,227.91



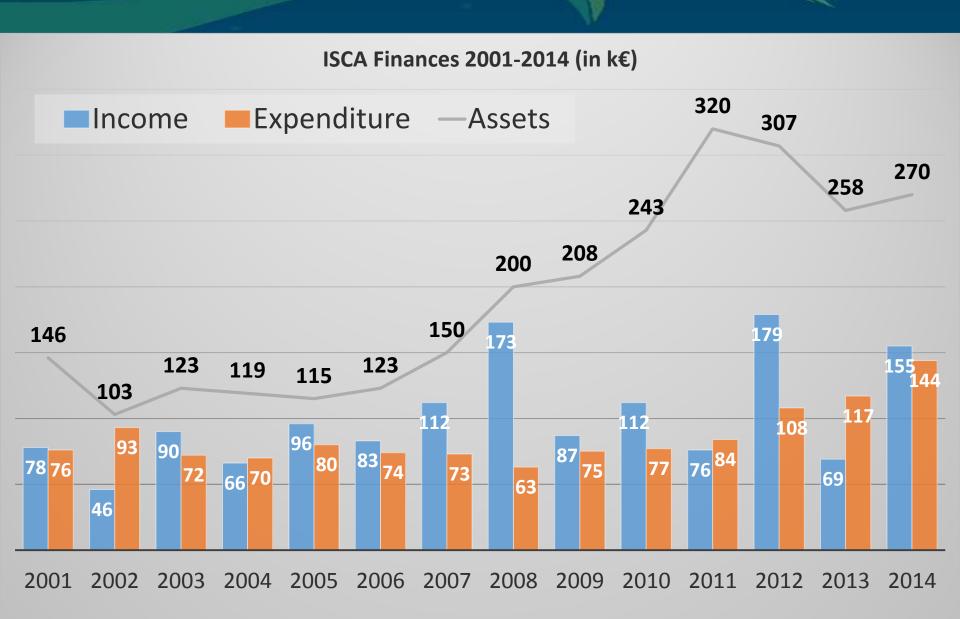
^{*} This is for 12 committee meetings + board meetings

Expenditure (2)	2013	2014
Carried over	99,787.54	109,227.91
Distinguished Lecturers	6,778.51	7,403.63
Workshop support	1,800.00	2,450.00
Students roundtable	2,550.00	2,500.00
Training & Education	0	20,986.10
Archive	231.13	0
Contingency	4,979.76	0
Bank Costs	1,432.85	2054.11
TOTAL (€)	117,559.79	144,621.75

Assets	31/12/2013	31/12/2014
BANK BALANCE	258,972	270,194
RECEIVABLES	0	0
TOTAL ASSETS (€)	258,972	270,194
Liabilities & Equity		
PAYABLES	0	0
EQUITY (€)	258,972	270,194

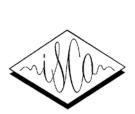
Each year ISCA gives seed money to 1-2 Interspeech conferences and 1-2 workshops. Assets >€112k are required to maintain a positive cash balance.

ISCA Finances 2001 –2014



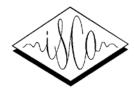
Conclusions:

- ISCA assets stable
 - Positive year thanks to IS2014 surplus (extra donation 20k€)
 - More expenditures this year, but an increase budgeted as ISCA policy (more grants, more DL's, summer and winter schools etc ...)
- Solid financial basis to further extend activities
 - Reduce risk for IS organizers (increased loan, decreased donation)
 - Continuous efforts to extend ISCA services to different parts of the world (Workshop support, Training and Education, DLs)
 - Fund new student event at IS, Increase student grant support (Still possible to accept new proposals)
 - Funding for ITRW, SIG, Grants, DL program and Summer Schools
 - Invest money to tailor START software towards our needs



Johnson: Treasurer

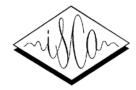
Comments, Suggestions, or Questions from ISCA Members prior to Approval of Treasurer's Report?



Approval of Report

Approval of Reports

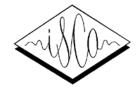
Treasurer's Report



President's Report

- The ISCA Board
- The ISCA Advisory Council (IAC)
- Paper and Membership Statistics
- ISCA News and Updates
 - ISCA archive, ISCA portal, ISCA web, publication
 - Communication
 - SIGs Topic, Workshops
 - SIGs Language, Geographical Outreach
 - Distinguished Lecturers
 - Education, Training
 - Grants
 - Fellows, Industry
 - SAC





ISCA Board - Changes

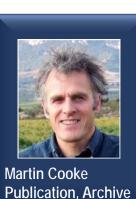
Board Members





Grants & Awards









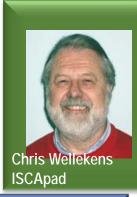


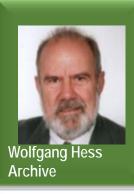




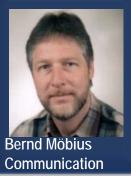




















ISCA Board - Changes

Board Members







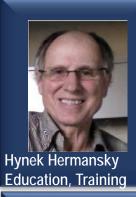








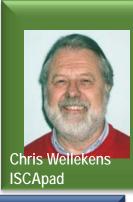


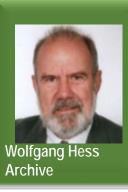
























ISCA Committees and Associates

http://www.isca-speech.org/iscaweb/index.php/about-isca/committees

- **SCA Archive Committee**
- **ISCA Communication Committee**
- ISCA Distinguished Lecture Committee (Term 2014-2016)
- **ISCA Election Committee**
- **ISCA Electronic Access Committee**
- ISCA Fellow Committee
- ISCA Grants and Awards Committee
- ISCA Publication and Archive Committee
- ISCA Special Interest Groups Committee
- ISCA Student Advisory Committee
- **ISCA Web Committee**
- **ISCA Workshop Committee**

ISCA Advisory Council (IAC)

The function of the Advisory Council is to provide advice to the Board on a range of subjects including, but not limited to, the venue of future INTERSPEECH conferences. (Bylaws 5) Approx. 25 senior speech communication researchers, elected by the board; 4year term; IS chairs and former ISCA presidents become member of the IAC,

Terms ending in 2016

Jerome Bellegarda

Sadaoki Furui

Julia Hirschberg

Lin-shan Lee

Johanna Moore

Prem Natarajan

Yoshinori Sagisaka

Isabel Trancoso

Dirk van Campernolle

Steve Young

Terms ending in 2018

Abeer Alwan

Michiel Bacchiani

Frederic Bimbot

Jean-Francois Bonastre

Piero Cosi

Björn Granström

Dilek Hakkani-Tur

Shrikanth Narayanan

Elizabeth Shriberg

Terms ending in 2018

Richard Sproat

Richard Stern

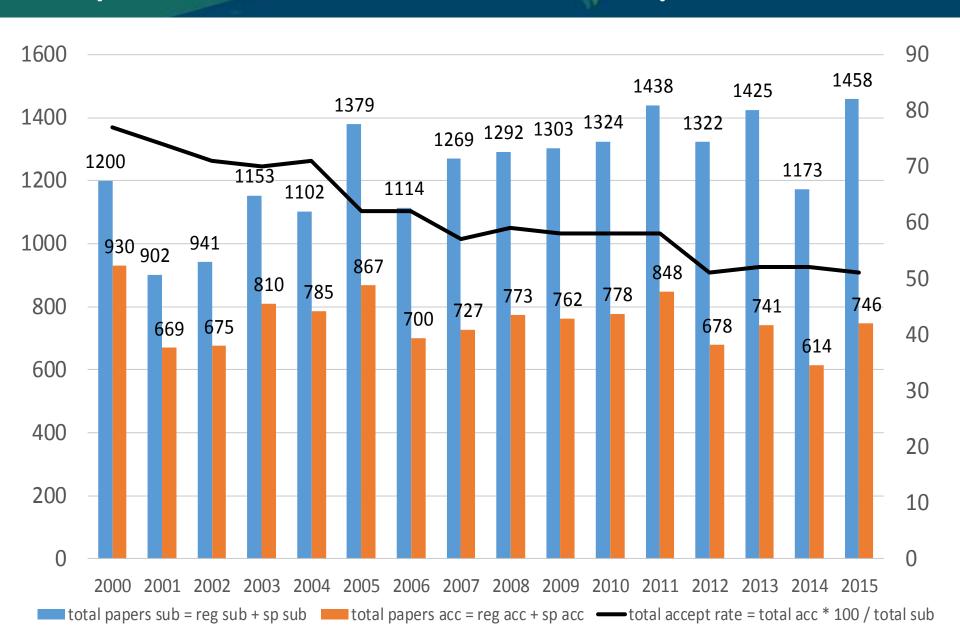
Chiu-yu Tseng

Life Members:

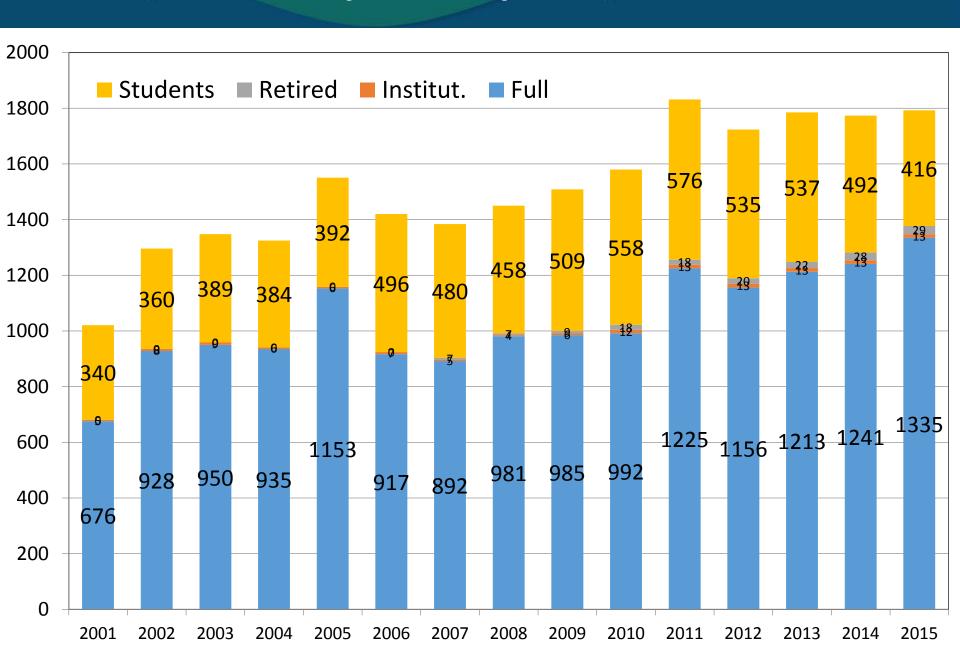
Hiroya Fujisaki

Joseph Mariani

Paper Statistics over all Interspeech events



ISCA Membership Development – 15 Years



ISCA Archive, Portal, Web

- ISCA Archive (timely publishing)
 - Entire ISCA archive is open access since Jan 2015



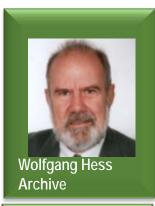


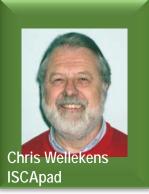


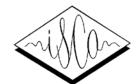
- IS 2015 proceedings on the ISCA archive during INTERSPEECH 2015
- Additional items added to ISCA archive in timely fashion:
 - 10+ conferences/workshops (edited by Wolfgang Hess)
 - Online publication of 12 ISCApads (edited by Christian Wellekens)
- 'Academic and Industry Notes' and 'Recent Theses' in ISCApad
- Archive and indexing support for SIGs streamlined
- ISCA Membership Portal (better membership service)
 - Electronic balloting system for ISCA Board Election 2015
 - Support password reset and management
 - Integrated membership validation API with INTERSPEECH 2015 online registration (supported TUBS GmbH ScienceMarketing)



Monthly updates of ISCA information, manage ISCA email aliases







Communication Committee

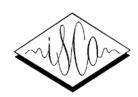
- Communication on email Communication and ISCApad
- Tasks
 - Content editor of ISCA Newsroom
 - Liaison with ISCApad editor
 - Copy-editing of (most) ISCA web pages
 - Enhance information flow within ISCA community
- Communication committee representing ISCA across geographical regions
 - Board members: Bernd Möbius, Haizhou Li, Chris Wellekens
 - Associates: Plínio Barbosa, Tomi Kinnunen, Catherine Lai, Zhenhua Ling, Thomas Niesler, Kishore Prahallad, Marija Tabain



Highlights SIGs, WS, Training

- SIG & Workshops
 - Reorganization of ISCA web pages: discussion lists...
 - Online application/guidelines for workshops
 - SIG assets & cashflow for workshops
 - Record number of satellite workshops (9)
- Education & Training
 - Two ISCA Training Schools in 2015 WISSAP (Gandhinagar, India) Jelinek Memorial Workshop, Seattle WA
 - More Training Schools planned





ISCA SIGs (Topic)

12 topic special interest groups (SIG)

6 well-established: SIGdial, SynSIG, SProSIG, AVISA, SLaTE, SpLC













5 younger ones: SLPAT, SLIM, SIGML, CHILD, RoSP





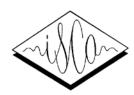


- ... and of course SIG-HIST that keeps track!
- Organize workshops & challenges, share ressources, raise discussions... some elections forthcoming

ISCA Workshops (1)

- Three workshop types
 - ITRW: remote place, tutorial day...
 - ISCA sponsored events: SIG events, IS satellites, challenges...
 - ISCA supported events
- May be co-sponsored by other organizations
 - ACM, IEEE, IPA, ...
 - In case of co-sponsoring: Be aware of copyrights: ISCA promotes free access to resources (archive)

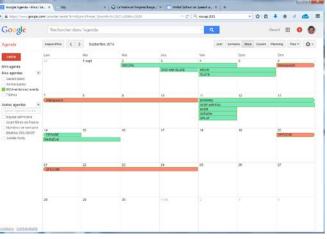


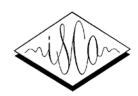


ISCA Workshops (2)

- Online application
 - www.isca-speech.org/iscaweb/index.php/workshops
- Keeping informed
 - www.isca-speech.org/iscaworkshop/workshops.php
 - Google agenda "ISCA-endorsed events"
- 2015 vintage
 - 9 IS satellite workshops
 - SIGDIAL, SOS+SLaTE, HSCR, ERRARE, AVSP with FAA, IWSR, SAT4DH, SLPAT, MediaEval
 - + 2 ISCA-sponsored conferences & workshops
 - + NOLISP (18-20 may), SPECOM (20-24 sep)
 - + 2 training schools
 - WISSAP (4-7 jan), 2015 Jelinek Workshop (29 jul-7 aug)







ISCA SIGs(Language) ISCA Geographical Outreach

7 language special interest groups

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





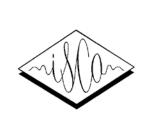


SIGs (Language),

DL. Outreach







ISCA Distinguished Lecturer Program

Distinguished Lecturers for 2015-2016

- Prof. Helen Meng, The Chinese University of Hong Kong
- Prof. Shrikanth Narayanan, University of Southern California



Distinguished Lecturers for 2014-2015

- Dr. Roger Moore, Professor, University of Sheffield, UK
- Dr. Catherine Best, Professor and Chair in Psycholinguistic Research, the University of Western Sydney

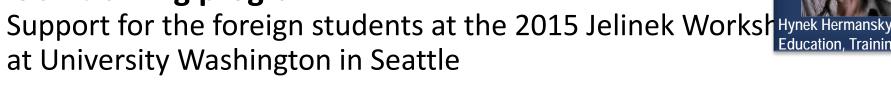
<u>Invitations requested!</u>

Regarding costs for inviting Distinguished Lecturers,

- Flight will be covered by ISCA
- Local travel and accommodation costs only need to be covered by local host
- For details please go to ISCA Distinguished Lecturer Website.

Education, Training

ISCA training program



- ISCA contributed 6k€ to support students
- "... I just finished the JSALT Summer School Program on Machine Learning. This opportunity would not have been available to me without the ISCA scholarship. I write to you a short message, to thank you for making this opportunity available to me and other undergraduate students. Not only was the program very educational and productive, but it was in many ways eye-opening. The potential applications for machine learning are endless and I'm very excited to begin immersing myself in the field. I am very grateful I had this opportunity, again, thank you!"

Grants

- Interspeech 2015 60 grants (plus 2 others)
- Provides €650 per grant for student to attend ISCA events
- Application success rate about 60% for Interspeech grants
 - Much higher success rate for workshops
- @ Workshop Organizers Ask about getting ISCA student travel!
- @ StudentsApply for student travel grants
- Please apply early!!!
- Contact grants@isca-speech.org



Alan Black

ISCA Fellows 2015, Industry

- Industry lunch at Interspeech 2014
 - no matters arose



- Introduced plaques for ISCA Medalists and Fellows (instead of certificate)
- New ISCA Fellows selected in 2015

Pascale Fung

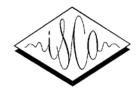
Reinhold Häb-Umbach

Lori Lamel

David Nahamoo

Marc Swerts





ISCA Student Advisory Committee



New Members, Many Volunteers!



Current / New Members



Catharine Oertel

General Coordinator

Sweden



Mátyás Jani **Website Coordinator** KTH Royal Institute of Technology, Pázmány Peter Catholic Uni, Hungary



Uni of Geneva,

Switzerland



Soon: Term Completion

Andreas Windman Volunteers Coordinator Bielefeld University, Germany

Volunteers:

Rasmuss Dall, The University of Edinburgh, Thomas Merritt, The University of Edinburgh, Jeanin Jügler, Saarland University, Angel Castro Martinez, University of Oldenburg, Xinxin Wu, The Chinese University of Hong Kong

ISCA Student Advisory Committee





Soon: Term Completion

Andreas is graduating this fall

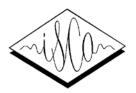


Andreas Windman

Volunteers Coordinator

Bielefeld University,

Germany



Students Activities and Work in Progress

• Interspeech 2015 Student events: Doctoral Consortium

- First of its kind at Interspeech (Sunday, Sept 6 2015)
- Double-Track, 26 accepted papers (peer review), 30min slots
- 8 Experts, Proceedings online

• ISCA-SAC Student Activities

- ISCA-Student Website management <u>www.isca-students.org</u>
- Active in Social Network site such as **Facebook**
- Revived Twitter Account
- Coordinated and launched Theses Archive
- Updated labs listed on SAC site
- Recruited many new volunteers

Message from SAC - CALL FOR NEW VOLUNTEERS and MEMBERS!

Our team is changing but we want our projects to keep on living, so we need you!

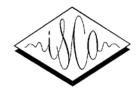
If you are a student, you want to be involved and have new ideas, please contact us through our website or in person at Interspeech (ISCA booth)!



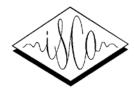
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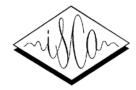
Comments, Suggestions, or Questions from ISCA Members prior to Approval of Report?



Approval of Report

Approval of Reports

President's Report



Handover to the new President



Haizhou Li





Understanding Speech Processing in Humans and Machines

SAVE THE DATE!

September 8-12, 2016

The Hyatt Regency | San Francisco, California

www.InterSpeech2016.org

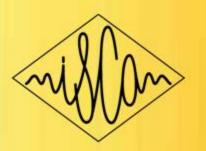
General Chair: Nelson Morgan

Technical Chairs: Shrikanth (Shri) Narayanan Panayiotis (Panos) Georgiou





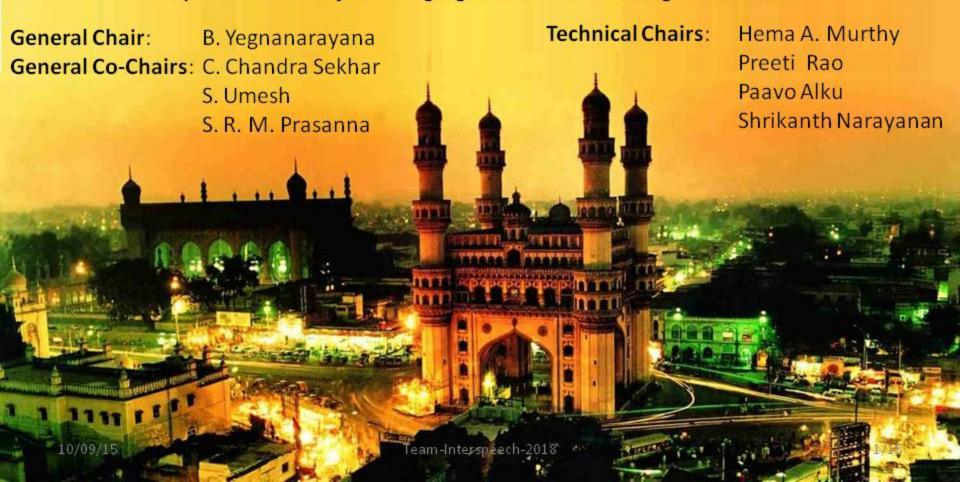




INTERSPEECH 2018

Hyderabad International Convention Centre Hyderabad, India September 2 – 6, 2018

Speech research for emerging markets in multilingual societies







INTERSPEECH 2018

Hyderabad International Convention Centre Hyderabad, India September 2 – 6, 2018

Speech research for emerging markets in multilingual societies



2019 ???

ISCA accepts bids for IS 2019

Deadline: November 1st 2015

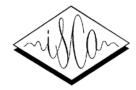




ISCA goals for 2015-2016

- **New Initiatives**
- Membership
- Science vs Technology
- **Technical Committee**

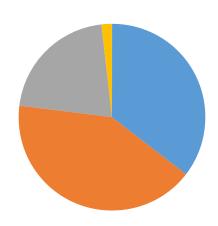
Haizhou Li, ISCA President 2015-2017

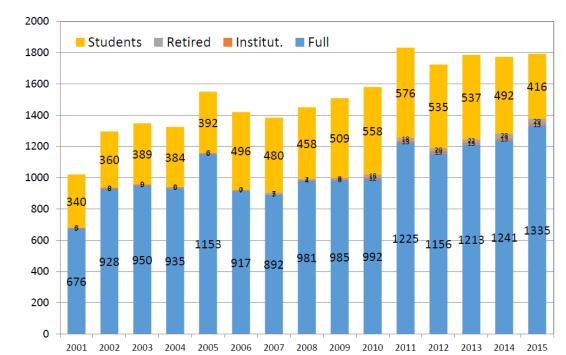


Membership

ISCA Membership 2015: 1782

■ Asia ■ Europe



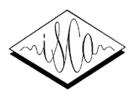


Speech communication science and technology



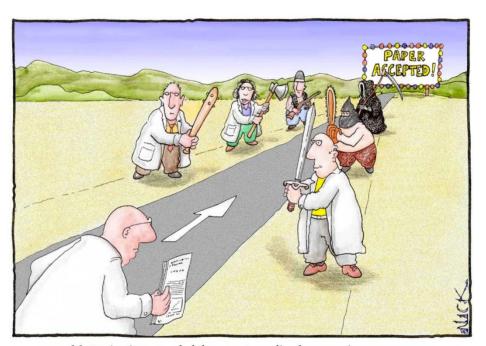


2015



2014

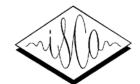
Technical Committee



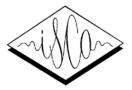
Most scientists regarded the new streamlined peer-review process as "quite an improvement."

INTERSPEECH Scientific Areas 2015

- 1. Speech Perception, Production and Acquisition
- 2. Phonetics, Phonology, and Prosody
- 3. Analysis of Paralinguistics in Speech and Language
- 4. Speaker and Language Identification
- 5. Analysis of Speech and Audio Signals
- 6. Speech Coding and Enhancement
- 7. Speech Synthesis and Spoken Language Generation
- 8. Speech Recognition: Signal Processing, Acoustic Modeling, Robustness, Adaptation
- 9. Speech Recognition Architecture, Search, and Linguistic Components
- 10. Speech Recognition Technologies and Systems for New Applications
- 11. Spoken Language Processing Dialog, Summarization, Understanding
- 12. Spoken Language Processing: Translation, Information Retrieval, Resources

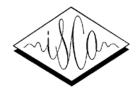


Comments, Suggestions, or Questions from ISCA Members



Next ISCA General Assembly

INTERSPEECH 2016 San Francisco, September 2016



Thank you!

Thank you all for coming!

