

# Conference Committee Report (updated February 6, 2017)

IEEE Information Theory BoG Meeting Sunday, Feb. 12, 2017, San Diego

## Committee Members

- Emanuele Viterbo (Chair)
- Rüdiger Urbanke (Ex Officio)
- Elza Erkip (Ex Officio)
- Daniela Tuninetti (Ex Officio)
- Albert Guillen i Fabregas
- Urbashi Mitra
- Brian Kurkoski
- Alfonso Martinez (to be approved)

We thank

- Alon Orlitsky (Ex Officio)
- Jeffrey G Andrews
- Stephen Vaughan Hanly

for serving in the Conference Committee

## IT Symposia

2016	Barcelona	Closing the budget
2017	Aachen	nothing to report
2018	Vail	nothing to report
2019	Paris	nothing to report
2020	Los Angeles	nothing to report
2021	Melbourne	nothing to report

**2016 Barcelona** (July 10-15, Albert Guillen i Fabregas, Alfonso Martinez, Sergio Verdu)

- Waiting for budget closure
- Estimated surplus 34KEuro
- Final report ready
- Newsletter article published

**2017 Aachen** (June 25-June 30, Gerhard Kramer, Rudolf Mathar)

- Budget approved
- Submission deadline extended to Feb 5, 2017

**2018 Vail** (June 17-22, Mahesh Varanasi, Ruediger Urbanke)

- Budget approved

**2019 Paris** (July 7-14, Pablo Piantanida, Al Hero)

- Budget approved

**2020 Los Angeles** (July, Babak Hassibi, Giuseppe Caire)

- Nothing to report

**2021 Melbourne** (July 11-16, Emanuele Viterbo, Parastoo Sadeghi)

- Nothing to report

**Future ISITs: 2022 and beyond** -- Normally, the earliest the IT Society would commit to an organizer of an ISIT is four years in advance, although the conference committee does try to track interest from organizers for any future ISIT. Anyone with interest in organizing a future meeting or suggestions should contact the conference committee.

Expressions of Interest for ISIT 2022 will be considered in 2018. It is highly recommended that new ISIT organizer's team organize an ITW workshop to warm up.

Some past expression of interest to be followed up

- Helsinki (Marcus Greferath, Camilla Hollanti, Vitaly Skachek, Olav Tirkkonen)
- Halifax (Dmitry Trukhachev, Stark Draper and Christian Schlegel, Senior Advisor: Frank Kschischang)
- Stockholm (Lars Rasmussen)

## IT Workshops

2016	Cambridge, UK	Closing with a surplus around 5%
2017	Kaohsiung, Taiwan	Budget and loan request
2018	Guangzhou, China Nov. 26-29	Prof Li Chen Dept of Electronic and Communication Eng Sun Yat-sen University, Guangzhou, China Presentation by Krishna Narayanan
2018- 2019	North Italy (Como, Milan, or Venice)	Expression of interest for venue selection by Marco Dalai and Ugo Vaccaro Presentation by Emanuele Viterbo

**2016 ITW Cambridge, UK** (Sept 12-14, Deniz Gunduz, David MacKay, Jossy Sayir)

A 6% surplus is expected. Budget almost closed.

**2017 ITW Kaohsiung, Taiwan** (Nov 5-8, Po-Ning Chen, Gerhard Kramer, Chih-Peng)

- Venue is set
- Plenary speakers are all set
- Invited section organizers are all set
- Website, edas, payments all set
- Worked on the industry funding, but no commitment yet.

**Future ITWs -- Interest from potential organizers:** Proposals for ITWs are usually approved 18 to 24 months before the workshop.

## Technically co-sponsored workshops

The current process to approve the TCS is rather complicated for the organizers and involves unnecessary delays to reach the final BoG approval. It also takes up some precious time to have many votes at each BoG meeting.

- [For discussion]

The conference committee proposes to:

- Request BoG vote only for new conferences seeking TCS or when there is not agreement within the Conference committee
- In all other cases where the conferences have obtained the TCS from the Society in the previous editions, the TCS can be approved directly by the Conference committee after verifying the conference has maintained its scope.

**Systems, Communications and Coding (SCC 2017), to be held February 6-9, 2017 in Hamburg, Germany** (Rainer Grünheid, Hamburg University of Technology, Institute of Communications)

- To be voted by BoG

**International Symposium on Information Theory and its Applications (ISITA2018), to be held October 28-31, 2018 in Singapore, Grand Copthorne Waterfront** (Kazushi Mimura)

- To be voted by BoG

**Annual Conference on Information Sciences and Systems (CISS 2018), to be held March 21-23, 2018 in Princeton**

- To be voted by BoG

**Change in IEEE policy regarding TCS:** Starting from December 31, 2015, IEEE is charging technically co-sponsored conferences (TCS) \$1000 per conference and \$15 per paper.

**CONFERENCES TECHNICALLY COSPONSORED BY THE IT SOCIETY  
2006-2016, with 0% financial sponsorship – updated February 2017**

### **ANNUAL CONFERENCES**

- Allerton 2008-2016
- CISS 2006-2017
- ITA 2007-2017
- NetCod 2008-2015
- WiOpt 2006, 2007, 2009-2017
- IEEE International Radar Conference, 2015
- Canadian Workshop on Information Theory (CWIT), 2007, 2013
- Smart Grid 2010, 2011 (series began in 2010)
- SPWC (2005, 2006, 2007) workshop on signal processing for wireless communications
- IEEE Swedish Comm Tech. Workshop (Sweets) 2011, 2012, 2013 (Series began 2011)
- International ITG Conference on Systems, Communications and Coding (SCC), Hamburg Germany, 2013-2015

### **BIENNIAL CONFERENCES**

- ISITA – 2008, 2010, 2012, 2014, 2016
- International Symposium on Problems of Redundancy in Information and Control Systems, 2007, 2009, 2012, 2014, 2016
- International Conference on Systems, Communications and Coding (SCC) – 2006, 2008, 2010, 2013, 2015
- Turbo Codes – 2006, 2008, 2010, 2012, 2014, 2016
- International Zurich Seminar on Information and Communication (IZS), 2016, 2018

### **OTHER CONFERENCES**

- XV International Symposium on Problems of Redundancy in Information and Control Systems, 05 - 09 September, 2016 St. Petersburg, Russia
- IEEE Seminar on Future Directions in Information Theory and Communications, Kruger, South Africa, 2015
- IEEE International Radar Conference (RadarCon), 10-May-2015, Arlington, VA
- Int. Symposium on Wireless Communication Systems (ISWCS), 2011
- The Workshop "Coding Theory Days In St. Petersburg", 2008