

# The Microgrid Symposium Tradition

19/09/23

Dr Maria Brucoli

SSE Energy Solutions

International Microgrid Symposium Steering  
Committee (ISC) Chair



# Welcome, Welkom, Bienvenue!

## EnergyVille 2023 Symposium on Microgrids

18-20 September 2023, Genk - Belgium



# Berkeley to Genk

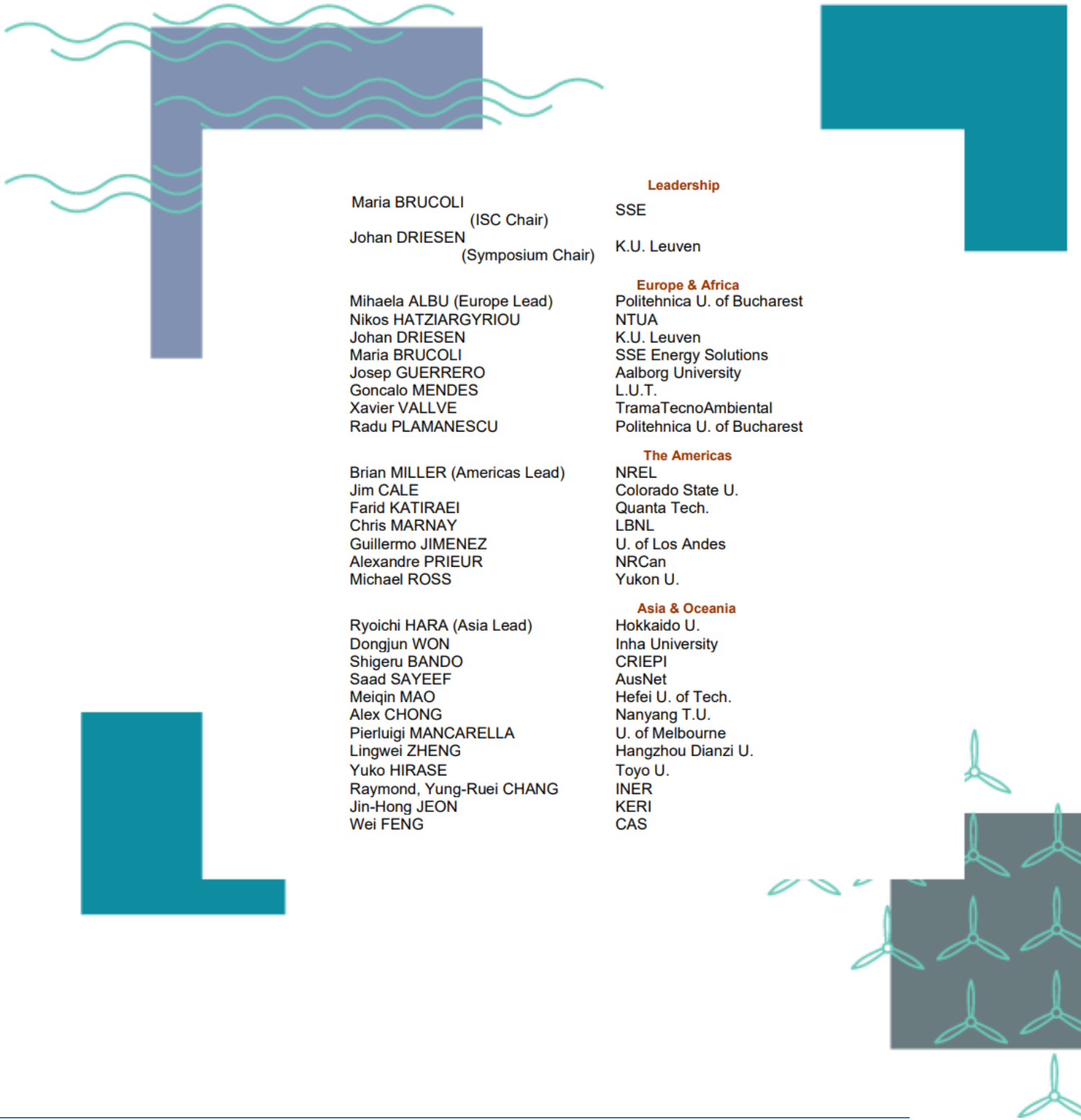
- Since 2005, the international microgrid symposium has been bringing together world experts from academia, industry and policy together under one roof. It all started in Berkeley CA, U.S.A.
- And from Berkeley it went to....
- ...Montreal 2006, Nagoya 2007, Kythnos Island 2008, San Diego 2009, Vancouver 2010, Jeju Island 2011, Evora 2012, Santiago 2013, Tianjin 2014, Aalborg 2015, Niagara 2016, Newcastle 2017, Bucharest 2018, Fort Collins 2019 and Singapore 2022.
- We stopped for Covid, went online with a series of webinars but since 2022 we are back!
- The Genk EnergyVille Symposium on Microgrids would be the 17th!
- The idea hatched at the 1st International Conference on Integration of Renewable and Distributed Energy Resources (IRED), Brussels, December 2004
- A decade of funding provided by U.S. Department of Energy

# Symposium Organisation

- Informal origins shape the approach
- No central organization, emphasis on local character
- Local organizing committees retool and revitalize every year
- Not usually any registration fee, sponsorship collected locally and from sponsors
- The location rotates around 3 regions, Asia & Oceania, Europe & Africa and the Americas
- Symposiums by-invitation-only, informal (only ppts., no papers), include researchers, program managers, policymakers and private sector
- Speakers chosen by regional Steering Committee members
- Posters chosen by Publications Committee

# International Microgrid Symposium Steering Committee (ISC)

- [International Microgrid Symposium - Home \(microgrid-symposiums.org\)](http://microgrid-symposiums.org)
- A special thanks goes to the local organising committee impeccably lead by Ms Nathalie Belmans
- A special thanks goes also to Dr Radu Plamanescu
- A third special thanks goes to our sponsors Mitsubishi Electric, RTDS Technologies and Typhoon HIL



**Leadership**  
 SSE  
 K.U. Leuven

**Europe & Africa**  
 Politehnica U. of Bucharest  
 NTUA  
 K.U. Leuven  
 SSE Energy Solutions  
 Aalborg University  
 L.U.T.  
 TramaTecnoAmbiental  
 Politehnica U. of Bucharest

**The Americas**  
 NREL  
 Colorado State U.  
 Quanta Tech.  
 LBNL  
 U. of Los Andes  
 NRCan  
 Yukon U.

**Asia & Oceania**  
 Hokkaido U.  
 Inha University  
 CRIEPI  
 AusNet  
 Hefei U. of Tech.  
 Nanyang T.U.  
 U. of Melbourne  
 Hangzhou Dianzi U.  
 Toyo U.  
 INER  
 KERI  
 CAS

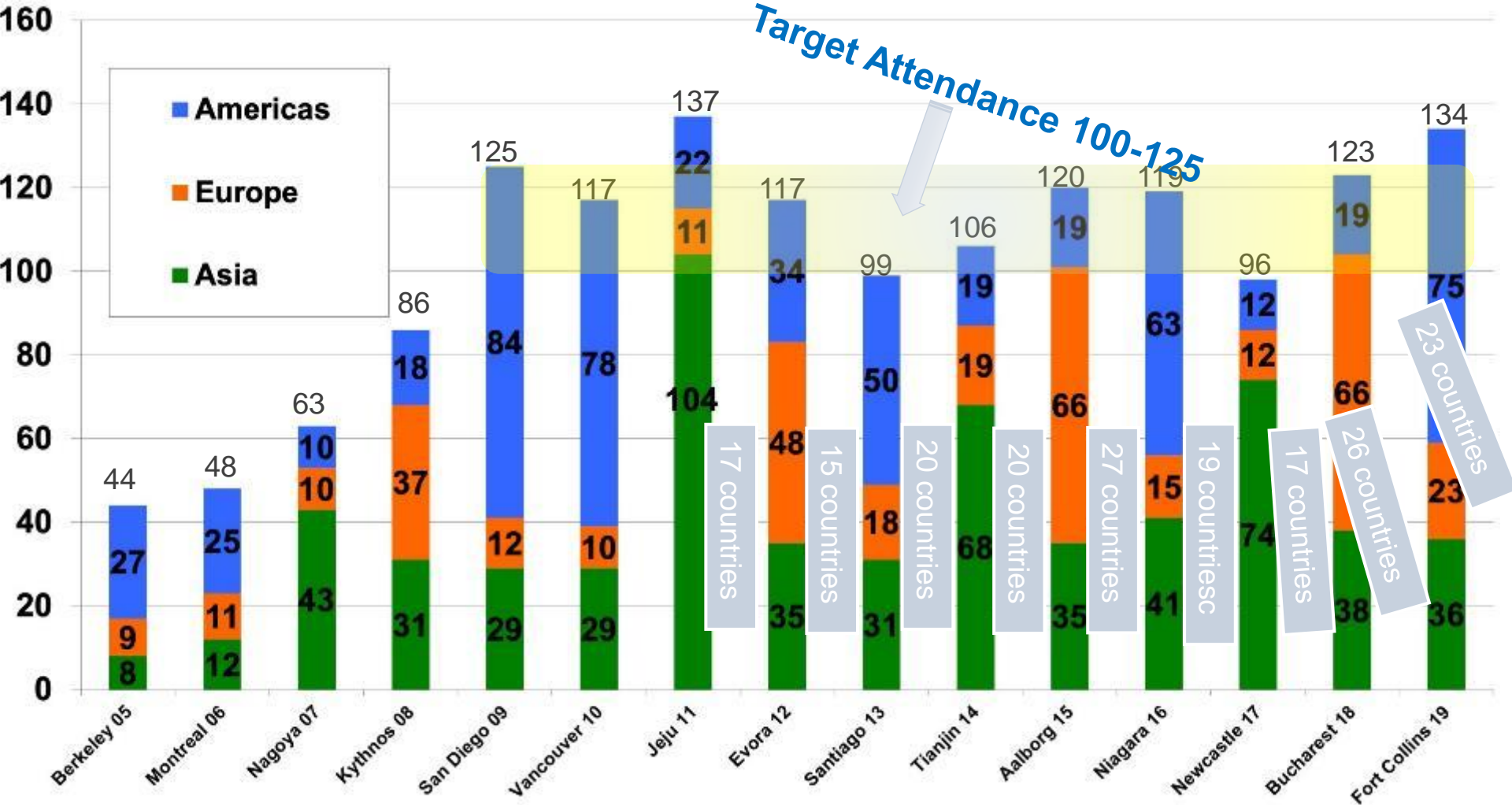
Maria BRUCOLI (ISC Chair)  
 Johan DRIESEN (Symposium Chair)

Mihaela ALBU (Europe Lead)  
 Nikos HATZIARGYRIOU  
 Johan DRIESEN  
 Maria BRUCOLI  
 Josep GUERRERO  
 Goncalo MENDES  
 Xavier VALLVE  
 Radu PLAMANESCU

Brian MILLER (Americas Lead)  
 Jim CALE  
 Farid KATIRAEI  
 Chris MARNAY  
 Guillermo JIMENEZ  
 Alexandre PRIEUR  
 Michael ROSS

Ryoichi HARA (Asia Lead)  
 Dongjun WON  
 Shigeru BANDO  
 Saad SAYEEF  
 Meiqin MAO  
 Alex CHONG  
 Pierluigi MANCARELLA  
 Lingwei ZHENG  
 Yuko HIRASE  
 Raymond, Yung-Ruei CHANG  
 Jin-Hong JEON  
 Wei FENG

# Past Attendance

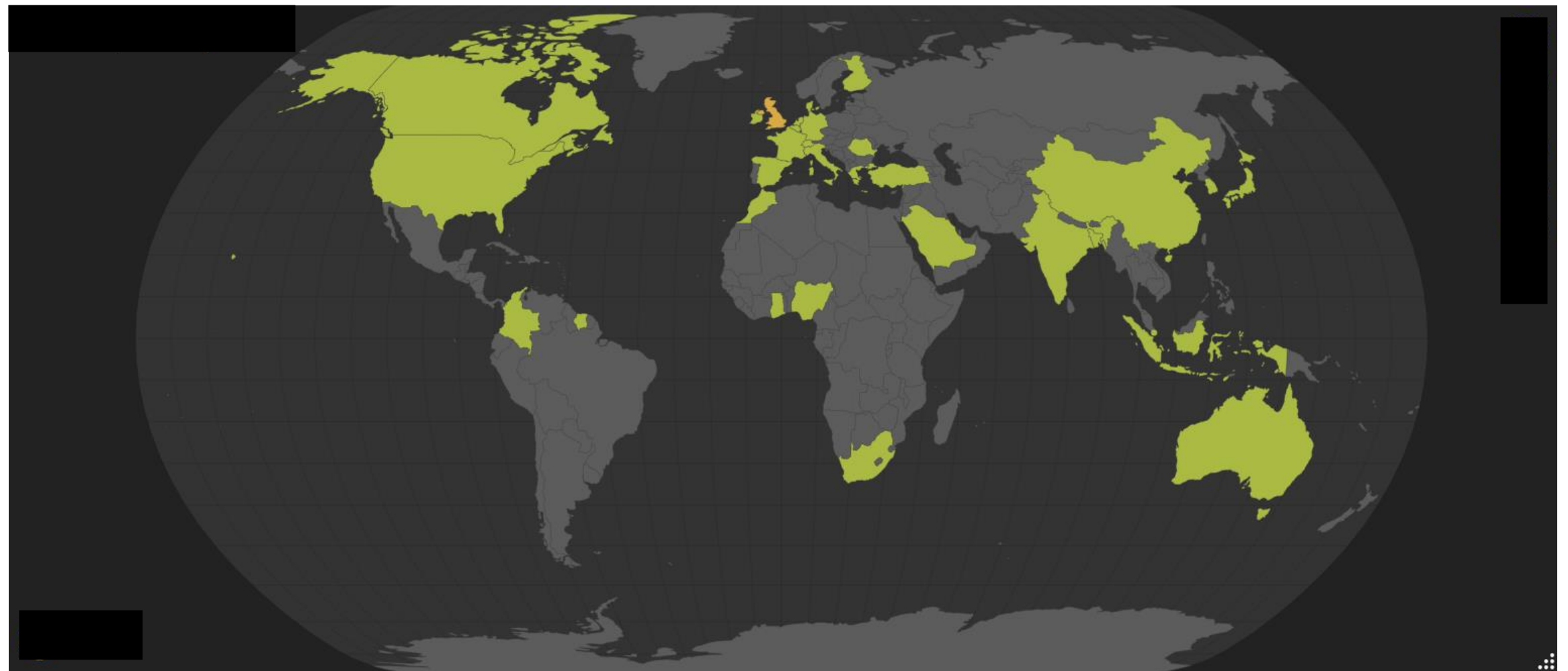


- 103 attendees in Singapore
- 25 countries represented



# EnergyVille Genk 2023 Attendees

- 98 attendees
- 33 countries



# Berkeley 2005



**CERTS Berkeley 2005 Symposium on Microgrids  
Faculty Club, UC Berkeley  
Berkeley, CA  
June 17 2005**



# Montreal 2006



# Nagoya 2007



**Nagoya 2007 Symposium on Microgrids  
Mielparque-Nagoya Hotel, Nagoya, Japan 6 Apr 2007**

# Kythnos Island 2008



# San Diego 2009

## San Diego 2009 Symposium on Microgrids



*Faculty Club, UC San Diego  
La Jolla, CA  
17 & 18 September 2009*

# Vancouver 2010



# Jeju Island 2011



# Evora 2012



# Santiago 2013

**Sheraton Santiago, Hotel & Convention Center  
Santiago, Chile - 11 & 12 September 2013**





# Tianjin 2014



# Aalborg 2015



**Aalborg 2015 Symposium on Microgrids**  
Aalborg, Denmark 27-28 August 2015

# Niagara 2016

## Niagara 2016 Symposium on Microgrids

QUEEN'S LANDING, NIAGARA-ON-THE-LAKE  
20 & 21 OCTOBER 2016



# Newcastle 2017



# Bucharest 2018



# Fort Collins 2019



# Singapore 2022



# Symposium Rules

- Wear casual clothing at all times
- Have fun and make the most of this opportunity
- Appreciate and reward the hard work of the Steering and Local Organizing Committees by creating a productive, memorable, and enjoyable event
- Listen to announcements and if you have a question ask 😊



# Welcome, Welkom, Bienvenue!

ようこそ！ **Bine ati venit!**

Καλως ΗΡΘΑΤΕ!

Vlkommen

Benvinguda

Welkom

Willcom

स्वागत आहे

ຍິນດີຕ້ອນຮັບ

歡迎

Bienvenidos

Benvinguts

Benvenuto

歡迎

Maligayang pagdating

نَزْهَتْ - نِكْرَام بِلَهَنْ قَارَشِي نَأْمَاق

Bienvenue

ಮಗ್ಗ, ಎಲ್ಲರಿಗೂ ಸುಸೌಖ್ಯಗತೆ;

환영!

bemvindos

خوش آمدید