



NEWCASTLE 2017 SYMPOSIUM ON MICROGRIDS 28-30 November 2017



Registration Pack

Invitation to the Newcastle 2017 Symposium on Microgrids

On behalf of the International Microgrid Symposium Steering Committee and the Newcastle Local Organising Committee, we invite you to the thirteenth in our series of microgrid symposiums at Newcastle, Australia, on **29-30 November 2017**. As a microgrid expert, we value your participation in discussions on current and future microgrid and related smart grid research, development and demonstration activities. Note that participation in these symposiums is by invitation only, and since interest is increasing, please carefully follow the reservation process set out below. Subject to availability, the final day to register is **31 August 2017**. If you need a visa to visit Australia, please see the instructions under **Visas** below.

The purpose of these events is to exchange information internationally, yet informally, on the current state of research on microgrids, and to identify key technical, economic and policy issues that should be addressed by future work. The prior twelve symposiums have been held at the following locations:

Berkeley, USA., 17 June 2005

Montreal, Canada, 23 June 2006

Nagoya, Japan, 6 April 2007

Kythnos Is., Greece, 2 June 2008

San Diego, USA., 17-18 September 2009

Vancouver, Canada, 21-22 July 2010

Jeju Is., South Korea, 26-27 May 2011

Evora, Portugal, 3-4 September 2012

Santiago, Chile, 11-12 September 2013

Tianjin, China, 13-14 November 2014

Aalborg, Denmark, 27-28 August 2015

Niagara-on-the-Lake, Canada 20-21 October 2016

All have been highly productive and enjoyable. To see the presentations and other materials from these past events, please go to <http://microgrid-symposiums.org/>.

Our goal for the Newcastle 2017 Symposium on Microgrids is to continue our exchange of results from microgrid research, demonstration and deployment worldwide with an emphasis on recent results and areas of potential international co-operation. As before, each region will invite speakers to present their work, and there will be



NEWCASTLE 2017 SYMPOSIUM ON MICROGRIDS
28-30 November 2017



additional short summaries of the region’s research program. In addition to these prepared presentations, group discussion will be encouraged.

Symposium Arrangements

The format of the Newcastle Symposium will be similar to prior ones. Attendance is by invitation only and attendees, including speakers, are responsible for their own travel and accommodation expenses. As in past years, we will endeavour to finance the Symposium without a registration fee, although some fees may be charged for conference events and tours. We aim for an attendance of approximately 120. If your organisation would like to become a sponsor for the symposium, please contact a local organising committee member shown on the last page.

The Symposium will be held at the CSIRO Energy Centre, Newcastle, New South Wales, on Wednesday and Thursday 29-30 November 2017. The Symposium dates have been chosen to connect to the 7th Innovative Smart Grid Technologies (ISGT Asia 2017) IEEE-PES conference to be held in Auckland, New Zealand, on 4-7 December 2017 (<http://sites.ieee.org/isgt-asia-2017/>). At least one post-symposium tour of an Australian microgrid demonstration will be available on Friday 1 December 2017.

Welcome reception

A welcome reception will be held at the CSIRO Energy Centre on the evening of 28 November. The reception will include tours of the CSIRO site, commencing at 4pm (subject to change), followed by a cocktail function.

Registration

When registering there will be options available for you to indicate which days you will be attending the symposium, attendance at the welcome reception, attendance at the official dinner, transportation requirements between your hotel and the CSIRO venue, participation for the post-symposium tour, and any special needs or dietary restrictions.

Accommodation

Note: Special Newcastle event 24-26 November 2017
Please note that as part of the Australian SuperCars Championship Series the Newcastle 500 (<http://www.supercars.com/newcastle/>) will be held in Newcastle from 24-26 November 2017. We expect that this event will affect the availability and cost of accommodation in Newcastle in the days leading up to the symposium. **If you require accommodation prior to the start of the symposium, please ensure that you make your booking as early as possible.** Neither of the symposium hotels are on the event route and we do not expect any access restrictions during the symposium. The removal of temporary event infrastructure will continue for up to 4 weeks.

We have arranged the following rates at two hotels, *Noah’s on the Beach* and the *Crowne Plaza Newcastle*. Both hotels are located in the Newcastle city centre and are located 1.6 km apart (a 20 minute walk). Please refer to the information below for rates and booking information:

Noah’s on the Beach

Bookings: Contact the hotel by phone or email and mention the code: **CSIRO Group Booking**

Rates: Standard \$185 per night
Harbour view \$200 per night
Low ocean \$215 per night
Mid ocean \$230 per night
High ocean \$245 per night
Rates quoted are in Australian dollars (AUD) and are inclusive of taxes.



NEWCASTLE 2017 SYMPOSIUM ON MICROGRIDS
28-30 November 2017



Rate availability: Rates are available until 27 October 2017. Rates are based on availability, please book early.

Other details: Buffet breakfast available for \$20/day per person
 Parking and wifi up to 400 MB/day free
 Additional nights before or after at the same price if rooms available
 Hotel will explain cancellation charges when booking

Address: Corner Shortland Esplanade & Zaara Street, Newcastle

Telephone: +61 2 4929 5181

Email: reservations@noahsonthebeach.com.au

Web: <http://www.noahsonthebeach.com.au/>

Crowne Plaza Newcastle

Bookings: Visit the following link to make your booking:
<https://aws.passkey.com/event/49160644/owner/9796617/landing?gtid=bb4c9dea31262388179ed065fc2e0e46>

Rates: City view \$260 per night
 Harbourside view \$280 per night
 Rates quoted are in Australian dollars and are inclusive of -Goods & Services Tax (GST).

Rate availability: Full availability until 31 July 2017. Rooms will be gradually released between 31 July 2017 and 29 October 2017. Please book early to avoid disappointment.

Other details: One buffet breakfast per room and wifi included
 Additional breakfasts \$25/person per day if reserved at time of booking, \$33/person per day if not
 Valet parking \$29 per day
 Luggage delivery to rooms \$5/room
 Additional nights before or after are a different price if available
 Cancellation 30-60 days before arrival, 50% cancellation fee
 Cancellation less than 29 days before arrival, 100% cancellation fee

Address: Merewether Street & Wharf Road, Newcastle

Telephone: +61 2 4907 5000 (hotel general number)
 +61 2 4907 5062 (in house reservations direct line)

Email: res.ntlwr@ihg.com

Web: <http://www.crowneplazanewcastle.com.au/>

For help with hotel bookings please contact Jane Sherman on +61 2 4960 6138 or jane.sherman@csiro.au

Transportation

For attendees staying at the above hotels we have arranged for transportation between them and the CSIRO Energy Centre, the dinner venue and the post-symposium tour. The CSIRO Energy Centre is located 8-10 kms from the above hotels. Please say if you require transportation when registering.

Visas

For information on Australian entry requirements, please visit the Australian Government Immigration and Visas page at <http://www.australia.gov.au/information-and-services/immigration-and-visas>. Other than New Zealand citizens, all foreign nationals will need some type of visa, although many can be issued on the web. To choose the correct visa for you, please use the Visa Finder option at the above link.

If you need a visa letter for Australia, the University of Melbourne will issue you an official invitation letter to support your application. If you want a letter, please request it by email to newcastle@microgrid-symposiums.org with **a scan of the main information page of your passport** and the information outlined below, at the bottom of page 5. Many



NEWCASTLE 2017 SYMPOSIUM ON MICROGRIDS

28-30 November 2017



Symposium attendees will want to also travel to New Zealand, and they may need a second visa. You must apply separately, and unfortunately, we cannot provide documentation for New Zealand visa applications (<https://www.immigration.govt.nz>).

Poster Session

The Symposium will include a poster session. Posters can have multiple authors, and typically we like to see developments fostered by an active microgrid research team. Attendees who wish to present on behalf of their team are invited to submit a one-page abstract to newcastle@microgrid-symposiums.org.

The abstract should describe the poster's objectives and main contribution(s) to microgrid research. The Publications Committee will review the abstracts and notify accepted poster authors regarding final submission and poster presentation. An electronic version of the poster to be included in the proceedings will be required prior to the Symposium.

The important poster deadlines are as follows:

abstract submission:	1 September 2017
notification of poster acceptance:	15 September 2017
submission of final electronic version:	1 November 2017

Poster presenters are responsible for printing their posters and bringing them to the Symposium. Posters must be in English, and the suggested size is A0, or roughly 84 cm (33 inches) by 119 cm (47 inches), portrait format. Please consider that the posters will appear on the <http://microgrid-symposiums.org/> website, and you can see examples of past accepted posters there. The Publications Committee will invite the authors of the best posters and presentations to submit extended versions in paper format to be included in upcoming issues of journals or magazines.

We hope you will be able to join us in Newcastle and help us continue our highly productive microgrid symposium series. We look forward to seeing you there. If you have any further questions, please contact us or, any member of the International Steering or Local Organising Committees listed below.

Sincerely

Ryoichi Hara, Chair, International Microgrid Symposiums Steering Committee
(the Steering Committee chair rotates around regions with the Symposium)

Saad Sayeef, Co-Chair, Newcastle 2017 Symposium on Microgrids

Pierluigi Mancarella, Co-Chair, Newcastle 2017 Symposium on Microgrids

Future email from us will have this sender field, so please put us in your whitelist or address book.

Newcastle 2017 Symposium on Microgrids <newcastle@microgrid-symposiums.org>



NEWCASTLE 2017 SYMPOSIUM ON MICROGRIDS
28-30 November 2017



Critical Dates

31 August	Deadline for requesting a UoM visa letter
29 July	Last day to cancel Crowne Plaza hotel reservations with full refund (thereafter 50% cancellation fee or 100% cancellation fee after 29 October 2017)
31 August	Registration deadline for all attendees
1 September	Deadline for submission of poster abstracts
15 September	Notification of accepted posters
27 October	Last day to make or change hotel reservations at the preferred rate for Noah's on the Beach
29 October	Last day to make or change hotel reservations at the preferred rate for Crowne Plaza
1 November	Submission deadline for final poster electronic version
28 November	Welcome reception and CSIRO Energy Centre site tour
29-30 November	Newcastle 2017 Symposium on Microgrids
30 November	Last night hotels available at the preferred rate
4-7 December	ISGT-Asia 2017 Conference

Information Required for Visa

In addition to a **copy of the data page of your passport**, please provide the following

Family name:	
Other name(s):	
Email:	
Phone number:	
Title:	
Institution:	
Department:	
Street address:	
City, postal code:	
Country:	



NEWCASTLE 2017 SYMPOSIUM ON MICROGRIDS

28-30 November 2017



International Symposium Steering Committee

Leadership		
Ryoichi Hara (Chair)	Hokkaido University	hara@ssi.ist.hokudai.ac.jp
Saad Sayeef (Newcastle Symposium Co-Chair)	CSIRO	saad.sayeef@csiro.au
Pierluigi Mancarella (Newcastle Symposium Co-Chair)	University of Melbourne	pierluigi.mancarella@unimelb.edu.au
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Local Organising Committee

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