

ACM e-Energy 2014 Program Chairs' Welcome

Welcome to the ACM e-Energy 2014 Conference being held in Cambridge, UK. As Co-Chairs of the Technical Program Committee (TPC), we are delighted to introduce this year's technical program. The program committee accepted 23 full papers selected from 112 submissions in addition to 20 posters / short papers posters and 2 demos. The substantial increase in submissions illustrates the rapid growth of our field. This year's program includes papers covering topics from building energy management to picogrids, from energy optimization in computer systems to electric vehicle charging, from wind energy management to demand response systems and analysis. ACM e-Energy is truly a global conference — both submitted and accepted papers, posters and demos have authors hailing from over 20 countries. We were fortunate to work with an outstanding technical program committee of 35 members from around the world that brought a diverse range of expertise to the table. Members of the PC were drawn from 4 continents. The hallmark of a high quality conference is a thoughtful and demanding review process that provides valuable feedback to all authors, and ACM e-Energy definitely met that high bar. We are extremely grateful for the hard work, and the very selective and insightful paper reviews, provided by TPC members. In a few cases, we also asked the expertise of external reviewers, who are gratefully acknowledged here.

ACM e-Energy used a two-round review process, with a first round of three reviews for each paper. Papers that did not receive a high-confidence review in the first round or received reviews with high variance were assigned additional reviews in a second round of reviewing. After the second round, we initiated online discussions on all submitted papers. The thoughtful asynchronous discussion of papers in advance of the TPC meeting allowed us to discuss 38 papers in depth during an online, day-long TPC meeting that crafted the final program.

We believe that the collective efforts of the TPC has created an extremely strong and technically vibrant program that will greatly interest and inspire all attendees while setting a high standard for subsequent editions of the conference.

JY Le Boudec

*2014 ACM e-Energy TPC Co-Chair
EPFL, Lausanne, Switzerland*

Prashant Shenoy

*2014 ACM e-Energy TPC Co-Chair
U. of Massachusetts at Amherst, USA*