



Special Technical Community  
on Sustainable Computing  
STC-SC Status Report – December 2011

Membership: 21

STC-SC Officers List

- Martin Arlitt, Co-Chair
- Ishfaq Ahmad, Co-Chair
- Giuliano Casale, Secretary/Treasurer
- Diwakar Krishnamurthy, Conferences Chair
- Niklas Carlsson, Academic Chair
- Anirban Mahanti, Membership Chair
- Abhishek Chandra, Communications Chair
- Stephen Dawson, Policy and Procedures Chair
- Canturk Isci, Industry Chair
- Christopher Stewart, Newsletter Editor
- Danilo Ardagna, Information Officer
- Guillaume Jourjon, Information Officer
- Raoufhsadat Hashemian, Web Master

Officers reports from November 30, 2011 to January 7, 2012

Report from Secretary/Treasurer (Giuliano Casale):

- Collected officers' activity reports and prepared monthly STC report.

Report from Conferences Chair (Diwakar Krishnamurthy):

- Continued to send emails soliciting participations from conferences related to sustainability.
- Continued to update information on conferences related to sustainability.

Report from Academic Chair (Niklas Carlsson):

- Continued cooperation with industry chair on cross-community opportunities (e.g., internships, awards, fellowships, etc.) and on newsletter exploitation.

Report from Membership Chair (Anirban Mahanti):

- STC-SC Facebook group has 21 members (stable from last month)
- Facebook will be used from now as the primary source for keeping track of members.

Report from Communications Chair (Abhishek Chandra):

- Continued to identify conferences, workshops and journals relevant to sustainable computing.
- Prepared a spreadsheet with information about upcoming call for papers and call for participation, for inclusion in the monthly newsletter and website.

Report from Policies and Procedures Chair (Stephen Dawson):

- P&P draft on its way. It covers purpose, officers, membership, meetings, and publications.

Report from Industry Chair (Canturk Isci):

- Developed with academic chair the first draft of the potential questions outline for the student corner.
- Started exploring some of the industry-academic programs from Intel and VMware.
- Worked on the first industry highlight feature of STC-SC.

Report from the Newsletter Editor (Christopher Stewart):

- Drafted a first version of the STC-SC newsletter.
- Drafted the process for Pick of the Month section of the newsletter

Report from Information Officers (Danilo Ardagna, Guillaume Jourjon):

- DA: The next blog post, which will be published on the site at the end of January will review the tools available at the system level to estimate servers energy consumption
- GJ: Preparing report on energy-efficiency of video conferencing when operating remote meetings. This will be based on a recent experience done across several labs in Australia, Sydney-Melbourne-Canberra and Brisbane in relation to a networking course.

Report from Webmaster (Raoufhsadat Hashemian):

- Helped uploading a new post on the Resource and Energy Management blog

Respectfully Submitted,  
Giuliano Casale  
STC-SC Secretary/Treasurer  
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