

SIGGreen 2012 Pre-ECIS2012 Workshop

June 10, Barcelona

Title: *Green IS for Sustainability in Education, Research and Practical Solutions:*

SIGGreen is a Special Interest Group of the Association for Information Systems (A(S) whose aim is to provide a focus for environmentally responsible activities where IS can really make a difference. For information on SIGGreen see <http://siggreen.wikispaces.com/>

Workshop Chairs:

A/Prof Cathy Dwyer, Pace University NY, SIGGreen Chair

A/Prof Helen Hasan, University of Wollongong, Past SIGGreen Chair

Dr Chadi Aoun, University of Technology, Sydney, SIGGreen Chair Elect

Workshop Plan

Participants are invited to submit Abstracts outlining their position on topics relevant to Green IS as described below. The workshop chairs will assess the Abstracts and invite authors of selected abstracts to participate in a program of events similar to those held by SIGGreen in 2010. Authors will be asked to put up a presentation of their work online where they will be scheduled for discussion at the virtual event. All participants and the IS community will be asked to participate in these discussions. At the ECIS2012 workshop, presenters will give a 10 minute overview of their work followed by audience feedback and discussion. Authors will then be invited to submit a paper to Sprouts incorporating feedback from both the virtual event and the ECIS2012 workshop. These papers will be reviewed and published on Sprouts the AIS e-publishing site <http://sprouts.aisnet.org/>

For Updates and Contacts:

<http://siggreen.wikispaces.com/2012+Program+and+Prec-ECIS+Workshop>

Email: SIGGreenWorkshop@gmail.com

Timetable:

Call for Abstracts:	March 1 2012
Abstracts due:	April 27, 2012
Virtual event	May 18, 2012
Pre- ECIS Workshop	June10, 2012
Papers for Sprouts	TBA

Description:

There is universal realisation of the long term effects of human and business activities on the natural environment. Given the pace and magnitude of environmental deterioration, we are all under increasing pressure to engage in ecologically sustainable practices in addition to pursuing economical and social outcomes. In this context, SIGGreen, a Special Interest Group of the Association for Information Systems (AIS) was formed. The impact and the role of Information Systems (IS) in ecological sustainability have emerged as critical issues. IS academics and practitioners are presented with opportunities to educate, investigate and provide solutions not only to the problem of reducing the ecological footprint of IS but also how the innovative use of IS can transform and reduce the environmental impact of individuals, organisations and society and thus provide leadership in sustainability. This SIGGreen workshop will explore the development, impact and role of IS in sustainability initiatives.

In 2010 SIGGreen held a program of activities, which included a virtual event and a pre-ICIS2010 Workshop, to which papers on the general topic of Green IS were submitted, presented and published. We used Wikispaces to support this program (see <http://siggreen-icis2010-workshop.wikispaces.com/>) From these a set of core themes were identified to guide and stimulate development of the field of Green IS. In order to continue this process of development we will invite submission of abstract on these themes to the ECIS2012 Workshop leading to papers that will be added to the existing SIGGreen Proceedings collection on Sprouts, <http://sprouts.aisnet.org/view/organization/SIGGreen.html>

Although papers on any topic related to Green IS are welcome authors are encouraged to address the themes listed on the SIGGreen Wiki at <http://siggreen.wikispaces.com/> These are:

- Education and Curriculum
- Glossary of terms and concepts
- Research Theories and Methods
- Solutions
- Changing Behaviour
- Virtual Collaboration Tools
- Requirements and Use Cases