

Editorial

(Maurice)

Dear YESS members,

It is my pleasure to launch the first YESS members' newsletter. The newsletter is intended to be a platform for communicating and disseminating information on the activities carried out by the YESS network. In addition, it would also serve to highlight the research that YESS members are involved in and keep all members connected to the myriad of activities that are ongoing in the realm of ecosystem services.

With a network as large and diverse as YESS, we anticipate a steady stream of content related to ecosystem services. On the basis of this, we envisage 4 – 6 issues of the newsletter per year. Content will vary from issue to issue, but look out for highlights of two YESS members per issue, and notifications of new publications, conferences and related events.

We know that you are connected to many other networks, and so we invite you to disseminate this newsletter widely. Also, as this is the first issue, we would welcome feedback and suggestion on how best to improve the newsletter.

Enjoy!

Maurice Rawlins

YESS Workshop in Bali

(Anne)

At the ESP Conference in Bali, Indonesia (www.espconference.org) YESS hosted a workshop aimed at strengthening our network for early career ES specialists. This was a very successful and interactive event. The discussion centered on two ongoing YESS activities: an **ES education** project and a **SWOT analysis of the ES concept**.

The session opened with a brief introduction to the objectives and activities of YESS. Subsequently, the workshops split into two discussion groups which ran in parallel and focused on the following topics:

1. How can we make the future generation alert to the importance of nature for human well-being?

This discussions further developed ideas of an ES education project aimed at improving communication of and mainstreaming the ES concept. The issues explored in detail were:

- i. What should students learn about the ES concept?
- ii. What media should be used to get the message across?

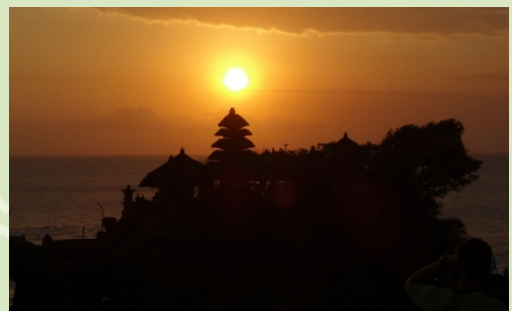
2. A discussion and analysis on the strengths, weaknesses, threats and opportunities (SWOT) of the ES approach and potential strategies on how to move forward with the approach in future.

The outcomes of this discussion and analysis contributed to a paper the YESS group is working on.

Both groups enjoyed discussions with highly motivated participants. The related YESS activities made substantial progress due to the contributions received.

A bonus was that about 10 of this workshop participants joined YESS as a result – **Welcome!**

The workshop ended with a joint dinner at a nice little "warung" on the cliffs of the Indian Ocean.



Tanah Lot Temple, view from the restaurant (28th August, 2013)



YESS aims to achieve actual co-operation, explore ideas for innovative research and to gain experience in proposal writing, project management and dissemination.

Activities within YESS should be developed by **YOU** and can be manifold!

In each newsletter issue, an activity currently developed within YESS will be presented.

Below you will see the report from the **Journal club** activity.

In the next issues Education and SWOT project will be introduced.

Journal club

(Niels and Beni)

Would you like to discuss cutting edge research and broaden your knowledge about ecosystem services?

If yes, then, YESS Journal Club is the right place for you!

YESS Journal Club is an informal online meeting organized on a monthly basis by the YESS network. The objective of this club is to discuss recent research and emerging themes in the field of ecosystem services. In addition, it provides networking opportunities for participants as well as a platform for exchanging ideas. It is also an excellent way to maintain the flow of information within our network.

This October, the journal club conducted a vivid discussion on the paper, "Biodiversity and ecosystem services: a multi-layered relationship", by Mace et al., (2012). This paper addresses issues on valuing biodiversity at different ecosystem services levels, and the potential misalignment between ecosystem services management and biodiversity conservation goals.

The next Journal Club is scheduled for the **20th November at 16:00 (UK time)** and explores the topic of mapping ecosystems services. Discussion will focus on, "National Parks, buffer zones and surrounding lands: Mapping ecosystem service flows", a paper by Palomo et al., (2012). This paper presents two case studies on identifying and mapping ecosystem services and demands from an environmental decision making and protected area management perspective.

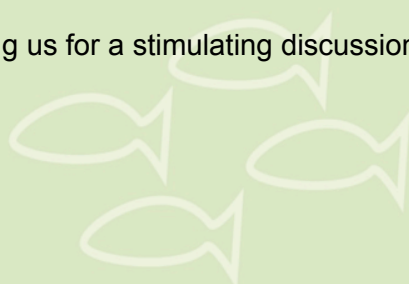
If you would like to sign up for discussion, have any questions or propose further reading for the Journal Club, please get in touch with either

Beni Rohrbach (benjamin.rohrbach@geo.uzh.ch)

or

Niels Jobstvogt (niels.jobstvogt@abdn.ac.uk).

We look forward to you joining us for a stimulating discussion!





Rebecca Koss, currently holds two positions. She is a Postdoctoral Researcher at Deakin University as well as a Knowledge Broker at the Environmental Protection Authority in Victoria, Australia. A native of Australia, she earned her PhD in Conservation and Environmental Management from Deakin University, Melbourne. This was a trans-disciplinary research in marine management combining the use of social science, policy and health in order to better understand the human connection to the marine environment and assess their on environmental stewardship and marine conservation. Her most recent work collaborates with several colleagues to describe the connections between marine ecological characteristics in European Seas and the ecosystem services they supply. The aim of this is to demonstrate the importance of the oceans to human health and well-being.



As the founding member of YESS in 2011, Rebecca was motivated to empower students and young professionals in the field of Ecosystem Services, by helping them build the capacity in their approach to challenges. She states, *"I built the network from 10 members but with the assistance of a fabulous committee this membership has grown to nearly 70 members"*. She is now a Co-convenor of YESS, working with the committee to ensure YESS is moving forwards and that all members have the opportunity to contribute.

In ESP, Rebecca is enrolled in Marine working group. She is also actively engaged in IUCN Young Professional Commission Groups and is currently planning to develop the "Inspiring a New Generation Stream" for the 2014 World Parks Congress. She spends her free time with her partner Tim and is an avid cyclist who also enjoys surfing, running and baking.



Corinne Baulcomb, is a Research Assistant at the Scotland's Rural College, Edinburgh, Scotland. Her work focuses on Marine Economics, specifically, ES definition and valuation. Originally from America, she obtained her degree in Marine Science from the University of South Carolina, EUA. She also holds a Master's degree in Ecological Economics from the University of Edinburgh. For several years, she has been working on the Options for Delivering Ecosystem-Based Marine Management ([ODEMM](#)) project, which focuses on implementing the EU

Marine Strategy Framework Directive. She hopes that the lessons learned from the ODEMM project will enable marine science and economics better integrate with one another.

Corinne is one of the co-founders of YESS. She is currently contributing to the SWOT analysis and associated manuscript preparation, and also helping to make progress on getting the education project off the ground. She enjoys attending the journal club meetings, which, so far, has been impossible due to time conflicts. In addition, she has displayed interest in the newsletter preparation. While not officially enrolled in an ESP working group, she has requested to join the Marine & Coastal Systems, the ES assessment frameworks & typologies, and the Cultural ecosystem services groups.

In her spare time, Corrine can be found taking walks, rock climbing, playing card and board games and listening to audio-books. She is a film enthusiast and has a keen interest in the trombone; she is currently teaching herself how to play this instrument. She is also a football coach and has recently signed up to run a 10km obstacle course!



Recent publications from YESS members

Böhnke-Henrichs, Anne, Baulcomb, Corrine, Koss, Rebecca, Hussain, Salman S. and de Groot, Rudolf S., **Typology and indicators of ecosystem services for marine spatial planning and management**, Journal of Environmental Management, Volume 130(C), September 2013, Pages 135–145

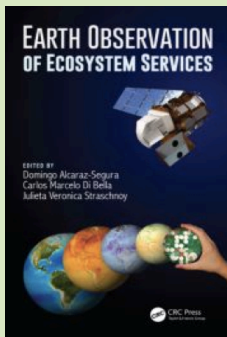
Himlal Baral, Rodney J. Keenan, Julian C. Fox, Nigel E. Stork, Sabine Kasel, **Spatial assessment of ecosystem goods and services in complex production landscapes: A case study from south-eastern Australia**, Ecological Complexity, Volume 13, March 2013, Pages 35–45

Himlal Baral, Rodney J. Keenan, Nigel E. Stork, Sabine Kasel, **Measuring and managing ecosystem goods and services in changing landscapes: a south-east Australian perspective**, Journal of Environmental Planning and Management, September 2013, DOI 10.1080/09640568.2013.824872

Himlal Baral, Rodney J. Keenan, Sunil K. Sharma, Nigel E. Stork, Sabine Kasel, **Spatial assessment and mapping of biodiversity and conservation priorities in a heavily modified and fragmented production landscape in north-central Victoria, Australia**, Ecological Indicators, Volume 36, January 2014, Pages 552–562

Maurice A. Rawlins, Leon Westby, **Community participation in payment for ecosystem services design and implementation: An example from Trinidad**, Ecosystem Services, Available online 14 October 2013

Book suggestion



Earth Observation of Ecosystem Services will be launched on November 18, 2013 by CRC Press Taylor & Francis group.

Edited by Domingo Alcaraz-Segura; Carlos Marcelo Di Bella; Julieta Veronica Straschnoy

In 20 chapters the book covers remote sensing techniques, particularly satellite products used to evaluate and monitor Ecosystem Services related to the carbon and water cycle, energy balance and biodiversity.

More information:

www.crcpress.com

Conference announcements

2nd International Conference on Biodiversity and Climate Change (ICBCC 2013), Abu Dhabi, UAE
November 17-18, 2013

1st Journal Conference on Environmental Science and Development (JCESD 2014 1st), Macau China
January 24-25, 2014

2nd International Conference on Environmental and Economic Impact on Sustainable Development incorporating Environmental Economic, Toxicology and Brownfields, Ancona Italy, **14 – 16 May 2014**

7th ESP conference, Costa Rica, **September 8-12 2014**