

Online Resource 2. Results of surveys following the first ECom conference in 2014 and the recent web-based survey in April 2018.

Survey following the first ECom conference in 2014.

At the end of the conference were asked to write down how answers to four questions on a post card to be sent out to them as a reminder of their thoughts. We received 31 responses of the 68 delegates (although several were unable to stay until the end). The anonymous answers are provided on pages 2 and 3.

These were the questions asked:

- What can you do for ECom?
- What can ECom do for you?
- What would you like to see next from ECom?
- Has the conference been valuable?

Web-based survey in April 2018

To evaluate how views of ECom have developed over time a web-based survey was carried out in April 2018. The survey was sent to the ECom mailing list, and also publicised on Twitter from the ECom account. We received 50 responses. The anonymous answers are provided on pages 4-7.

These were the questions asked:

- How many ECom events have you attended?
- Please rate your satisfaction when attending ECom events
- Please rank the importance of each of the following ECom activities for you (meetings, training workshops, seminars, field trips, website, newsletters, social media)
- What has ECom done for you?
- What would you like to see next from ECom?
- What have you done for ECom?
- Has ECom been useful to you, and how?

Responses to the survey following the first ECom conference in 2014.

S/P/P/S	What can you do for ECom?	What can ECom do for you?	What would you like to see next from ECom?	Has the conference been valuable?
			A policy working group to make the science relevant.	Y
Practice	Advocacy of ECom; contribute to knowledge of practice; help out	Sharing best practice; networking opportunities; catalyst for initiatives / campaigns	Best practice events; brainstorming workshops	Y
Science	Continue to engage with ECom activities especially	Useful forum to find out about recent work / research; get better understanding of policy and practitioner perspectives across wide land use and environmental agendas	Developing an integrated land/sea use spatial planning decision support tool for sustainable management & meeting national targets	Y
Science	Participate in workshops; participate in ECom activities	Help to build the knowledge network; support collaboration	Clarity about ECom aims; keep up the good work	Y
Policy	Help focus on potential issues; help link to SNH expertise	Bring together ES work in Scotland – provide coherent picture of who is doing what; Help researchers work with policy makers to support use of ES to help solve real problems	Bring together ES indicators and data sources and guide on what to use at different scales; working with SEWeb; Collate ES work - recent + current - in research world + provide synthesis of findings / uses in Scotland	Y
Practice	EKN can communicate outputs from ECom to our membership. We can share resources and learning materials. We can partner on particular focussed workshops.	Synthesise ES research in Scotland and provide summaries + tools that are suitable for policy + practice. Participate in EKN workshops across the UK. Write articles for newsletter.	Share the presentations from the workshop. Develop clearer terms of reference for the working groups	Y
Science			SCRR holds for a and other meetings which may assist spreading the word	
Science	Make my science accessible and more relevant by contributing to website	Give me access to more knowledge	Workshops	Y
Science	Input ideas; share project opportunities	Better share knowledge across community; open links to practitioners / policy in Scotland	Options for useful collaboration; future meetings to pull community together	
Policy	Provide examples of learning by doing; help define ECom USP - not repeating or confusing other groups		Measures of success	
Science	Share experience and information on governance and implementation	Provide a Scottish network of folk interested in same stuff	Targeted workshops on governance and institutions	Y
Science	Offer expertise and ideas on participation, the ecosystem approach, cultural ecosystem services, governance	Network opportunities with people working on similar issues	More networking opportunities	Y
Practice	Delivery of best practice / demonstration sites; feedback from practitioners on research needs etc.	Provide info for best practice; tools etc on assessing ecosystem services on sites and potential impact of env. projects	Good use of website - keep things up to date; continued communication (needs to work both ways)	Y
Science	Bring international dimension, experiences and knowledge; enhance international visibility		Strengthen and enhance North - South collaboration on ES	Y
Science	Provide expertise on valuation and analysing attitude and perspectives to guide ES decisionmaking	Help link my research to policy and practice (making it more applicable and useful); disseminate research outputs and KE	Capacity building	

Responses to the survey following the first ESCom conference in 2014 (continued).

Practice	Interface with private sector	Research synthesis; networking with researchers and practitioners		Y
Policy	Continue funding FR abd provide access to forestry sector	Provide better evidence and ideas; briefing notes would be of immediate use	Develop of stable long lasting collaborative structure for ecosystem services research	Y
Practice	Organise event; follow up on working groups and collaborations	Networking; collaboration	Workshops with tools for practitioners	Y
Policy	Help ESCom to bridge to gao between research and policy; promote our researchers to join ESCom; improve communication / KE	Provide a forum for delivery of advice and synthesised information on ES; providing combined evidence from a range of researchers; advice on pressing research needs	Lots of updates on what's happening and opportunities for potential engagement. Great clarity about ESCom governance	Y
Science	Bring knowledge on environmental economics aspects of ES from a variety of projects	Connections with other ES disciplines and users of research (policy, management)	Oppertunities to interact with end users	Y
Policy	host meeting; student placement; provide poilcy to 'experiment' with	provide translation of science into practical tools	More interatcion between researchers and practitioners	Y
Science	Provide ABMs to assess outcomes	Case-studies to apply models and data for the models	Make sure that new research projects are aligned	
Science	social science perspective on well-being / health benefits of nature interactions	provide a network of colleagues; opertunties for meetigns and interaction with policy makers and practitioners		Y
Science	Links to highland stakeholders and communities; collaborative student projects; expetise in stakeholder engament; help design trainign programmes	create a legacy for ES research; find a way of addressign spatial temporal scales to enhance applicability of research	A strategt for how we can all collaborate	
Science	research expertise	Experience sharing	Strong and meaningful networking; joint projects; knowing eachother's skills and areas of interest	Y
Science	provide guidance on freshwater ES; engage with policy and practice in shaping research agenda	raise impact of my research; co-producing research agenda; dissemination; learning form others	Develop online hub for info / best practice	Y
		provde evidence	Unified approach to ES	
Practice	provide quantitative and qualitative research on Scotland's visitor economy and the value of landscape, scenary and biodiersity to visitors; communications to stakeholders in the sector	provide knowledge and tools that we can use to inform stakeholders within the organisation and across the tourism sector	initiatives on engagement with varied stakeholders and the public	Y
Science	Link to univerisyt of strathclyde and Masts; contact for Marine	Provide contact of people working on ES in differetn biotypes; framework for ES valuation	Look into knowledge available for marine ES, more marine input	Y
Science	Offer experience of BBNs	Help know what is going on	Thematic workshop	Y
Science	Help with student projects	graduate training; links to projects graduates can get involved in	updates on progress	

Responses to the web-based survey in April 2018.

S/P/P/S	How many EScm events have you attended?	Please rate your satisfaction when attending EScm events.	Please rank the importance of each of the following EScm activities to you.								What has EScm done for you?	What would you like to see next from EScm?	What have you done for EScm?	Has the EScm conferences/ workshops/ lectures been useful to you, and how?
			Meetings	Training workshops	Seminars	Conferences	Field trips	Website	Newsletters	Social Media presence (Twitter/ YouTube)				
Practice	0	Neither satisfied nor dissatisfied	Moderately important	Slightly important	Slightly important	Slightly important	Moderately important	Important	Important	Important	I'm just learning about your work to be honest (I found this survey via twitter!)	Not sure yet. Sorry...	Nothing yet	Not yet. But I intend to find out more!
Student	1	Satisfied	Slightly important	Important	Important	Very important	Slightly important	Important	Moderately important	Very important	It has opened my eyes to the importance of ES and the concept of them, as we as how they are considered in policy	Maybe some training/workshops that cab add to my understanding of the importance of ES in decision-making	I have attended events at the university of Edinburgh	
Policy	2-5	Very satisfied	Important	Important	Very important	Important	Important	Very important	Important	Very important	Made me more aware of research which is relevant and connected me with different and new contacts	More of the same and more workshops	Shared promotion	Yes the way data was presented has been useful and I'd consider using similar methods
Science	6-10	Satisfied	Very important	Moderately important	Important	Very important	Slightly important	Very important	Very important	Important	Useful contacts and shared research ideas; new knowledge; 'stage' for my own research findings too	More of the same	Committee; invited speaker; workshop organiser	Yes - new info, new contacts, fora for me to share my research too.
Practice	2-5	Satisfied	Slightly important	Slightly important	Important	Important	Moderately important	Slightly important	Slightly important	Important	Given platform to discuss and share projects and ideas with others from research, practice and policy.	Bringing people together on the wider ESs to be gained from zero-carbon farming systems and practices.	Presented at seminars/conferences	Yes - useful to share and learn on topics of interest.
Science	2-5	Very satisfied	Very important	Moderately important	Very important	Moderately important	Slightly important	Very important	Very important	Important	the opportunity to attend interesting seminars and meetings on topics outside my core expertise			Kept me in touch with the wider community and introduced me in depth to topics I was only vaguely aware of e.g. valuation of ESS
Science	1	Very satisfied	Important	Moderately important	Moderately important	Moderately important	Slightly important	Moderately important	Moderately important	Important	So far I have only attended one evening event, but it was v good.	More free events!	Promotion via Twitter	Yes - great networking and social, and useful event all combined
Science	10+	Satisfied	Slightly important	Important	Important	Important	Important	Moderately important	Important	Important	Given me a great insight into how research and practice come together. Has introduced me to various networks and made clear connections I was not aware of. It has also educated me on the range of projects and activities taking place across Scotland	Some CPD type training. Less workshops that are driven by researchers agenda's and more events that impart knowledge or offer tangible opportunities	Quite a lot!	Yes, as a non-expert they have educated me.
Practice	2-5	Satisfied	Slightly important	Important	Moderately important	Important	Moderately important	Important	Very important	Very important	Offered an insight and overview into work going on in Scotland and beyond on the topic of ES from a variety of perspectives	Content accessible from afar -eg webinars, videos of presentations. It would be great to have regular reviews of latest scientific insights and projects going on	Not that much I am afraid - but I have talked about it to others!	Yes - broadening perspectives
Practice	0	Neither satisfied nor dissatisfied	Important	Very important	Important	Important	Very important	Moderately important	Slightly important	Slightly important				
Student	2-5	Satisfied	Important	Moderately important	Important	Important	Not important at all	Important	Moderately important	Important	Built connections and kept me involved with an area of research that is no longer my primary focus	More sessions of particular focal topics	Attended meetings, taken notes, spread the social media word	Built connections and kept me involved with an area of research that is no longer my primary focus
Science	1	Satisfied	Moderately important	Slightly important	Moderately important	Important	Slightly important	Important	Important	Important	Been a way of showcasing my research and that of colleagues	Needs some get together about progress so research can be showcased.	Not much	Opportunity to showcase our work
Student	6-10	Satisfied	Moderately important	Important	Moderately important	Very important	Very important	Important	Moderately important	Slightly important	It has increased my understanding of the policy and practitioner viewpoints. The Jerah plantation visit was an excellent event, and helped me to develop links with the private forestry sector.	Continue the dialog between researchers, policy makers and decision makers. More outputs highlighting methods to operationalise ecosystem services. Would it be possible to start to measure impacts of the network?	Attended, tweeted and retweeted about events, presented at the woodland expansion workshop	I find the annual conference useful as a way of consolidating the group, hearing about progress, particularly enjoy the discussion sessions and debates of the challenges from different stakeholder perspectives
Science	2-5	Very satisfied	Very important	Important	Important	Moderately important	Moderately important	Moderately important	Important	Important	It supported our research, mainly by helping us to get in touch with interested practitioners, and then sustaining these contacts over years.	keep the crowd together would be a good objective for the coming months/years, maybe find a common mission, such as supporting SNH in implementing the ecosystem approach in their work, but exchange between a number of ongoing activities in the area, such as the living landscape project, ...	not so much for EScm as a whole	We could show and discuss our work their and ensure that it is also meaningful for the practitioners.
Science	6-10	Very satisfied	Important	Very important	Very important	Very important	Important	Very important	Important	Important	Provided great opportunities to expand my network (particularly in terms of policy and practice people) and a friendly forum to exchange ideas and updates on work. This has led to some collaborative research.	More events as part of the EScm series. Some brief 'info notes' on particular themes. More EScm student projects.	I've been helping to shape EScm through my role on EScm Central. I've co-run a few of the events and contributed to the newsletter.	Yes - great opportunities to find out what everyone is up to in Scotland.
Policy	2-5	Satisfied	Moderately important	Moderately important	Important	Moderately important	Slightly important	Slightly important	Moderately important	Important				

Responses to the web-based survey in April 2018 (continued).

S/P/P/S	How many ECom events have you attended?	Please rate your satisfaction when attending ECom events.	Please rank the importance of each of the following ECom activities to you.								What has ECom done for you?	What would you like to see next from ECom?	What have you done for ECom?	Has the ECom conferences/ workshops/ lectures been useful to you, and how?
			Meetings	Training workshops	Seminars	Conferences	Field trips	Website	Newsletters	Social Media presence (Twitter/ YouTube)				
Practice	2-5	Very satisfied	Important	Important	Very important	Very important	Important	Very important	Moderately important	Moderately important	Introduced me to people outside my normal network.	Continue to tackle some of the big land use issues facing Scotland and the UK	Not much recently (other than promote it to colleagues) although I had a small role in ECOM's early days.	Great for networking and learning from professionals with different backgrounds
Science	1	Satisfied	Moderately important	Important	Important		Important	Very important	Moderately important	Moderately important	Kept me up to date with ES activities / progress / politics in Scotland. Given me ideas and food for thought	Attended some talks / presentations. Participated in discussion with industry.		Yes. See above. But also building my awareness of private and third sector activities
Science	2-5	Satisfied	Important	Not important at all	Important	Important	Not important at all	Moderately important	Important	Not important at all	Helped me say connected to others working in this field and keep me updated with their activities and thinking.	Perhaps talking about the next wave of jargon (natural capital and natural capital accounting) and how this relates to the concepts of ecosystem services, and more importantly, the CBD Ecosystem Approach.	Joined ECom central, run events, attended events.	Yes, for reasons given above to Q4. Also to provide a platform to present our plans and our results.
Science	6-10	Very satisfied	Important	Moderately important	Very important	Important	Moderately important	Very important	Very important	Very important	Provided a wide community of research, policy and NGOs for science communication and interaction	Continuing seminars and branded events. More interaction with groups such as SFNC	Contributed to ECom Central, represented ECom at other conferences, organised a seminar	Yes - provides an opportunity to find out about other relevant work going on in Scotland
Science	1	Satisfied	Slightly important	Important	Moderately important	Important		Not important at all	Not important at all	Not important at all	Helped collect data and information for designing a BBN and blueprint protocol to help practitioners and academics alike select tools and approaches, as well as conduct ES studies.	Annual conference/training/seminar. Similar to the world Forum on Natural Capital, but Scotland based/focussed	Organised/contributed a session in one of the meetings.	Yes, it is always helpful to connect with audiences outwith one's usual work relationships (academia)
Practice	6-10	Satisfied	Very important	Very important	Very important	Very important	Important	Important	Important	Important	Supported my projects by getting more people involved in them directly and by getting feedback on them at ECom events. Helping me to develop my knowledge and experience of ecosystem service practice through sharing at events. Providing great networking opportunities.	Sharing best practice and experience, not just in Scotland but internationally. Initiate new collaborative projects to inform practice, policy and research.	Provided opportunities for students and others to engage with my projects aimed at 'operationalising' the ecosystem approach e.g. through research opportunities. Presenting my work at ECom events, so sharing my experience. Supporting ECom by being there and talking positively about it!	Yes, always good to hear and learn about new practice, research and policy development - sharing best practice.
Practice	2-5	Very satisfied	Moderately important	Important	Very important	Very important	Important	Moderately important	Important	Slightly important	Shared information	continued dissemination of relevant research	No much!	Very useful
Practice	2-5	Satisfied	Important	Important	Important	Important	Slightly important	Not important at all	Not important at all	Not important at all	A useful meeting space.	More of the same.	Attended meetings.	Moderately, useful networking
Practice	1	Satisfied	Not important at all	Not important at all	Slightly important	Not important at all	Not important at all	Not important at all	Not important at all	Not important at all	Nothing	I don't really know enough about what it does to comment	Nothing - other than pass on its details to a colleague. I have no idea how it might be helpful.	Not particularly; I was only aware of the 1 seminar, which I attended. That set out what research was going to be conducted in the Pentlands, but I have not seen any outputs or progress from this.
Practice	1	Satisfied	Moderately important	Very important	Very important	Important	Important	Very important	Important	Important	Diverse insights into different ES contexts and applications		ES research	Valuable exchange with diverse actors in the ES field
Practice	2-5	Very satisfied	Important	Important	Important	Important		Important	Moderately important		raised my awareness of the issues	Summarise the key issues that have arisen / a short status on where informed public understanding now lies. Re-publish the key points.	promoted the network	helped me understand the issues
Practice	2-5	Very satisfied	Moderately important	Moderately important	Important	Important	Slightly important	Moderately important	Slightly important	Slightly important	Helped me with contacts for my MSc dissertation, and with publicising my results.	An online forum for networking	Collected survey data on greenspace valuation, and presented the data at various occasions	Yes, provided a fantastic networking opportunity
Science	2-5	Satisfied	Very important	Moderately important	Important	Very important	Slightly important	Moderately important	Slightly important	Important	Helped me meet a network of researchers and practitioners across Scotland	Workshop to develop Interdisciplinary work on Scottish case studies - social and physical sciences	Presented talks at ESCOM meetings, tweeted or re-tweeted media	Yes - networking and disseminating project results
-	2-5	Neither satisfied nor dissatisfied	Moderately important	Moderately important	Important	Important	Important	Moderately important	Moderately important	Slightly important	Provided model approach to sustainability issues.	More emphasis on Policy Instruments.	Moral support.	A good way to meet others and learn what's current.
Science	2-5	Very satisfied	Very important	Moderately important	Very important	Very important	Slightly important	Very important	Very important	Moderately important	Provide information of what interesting activities are being done in Scotland	New activities being done in Scotland connected to the development of ecosystem services and sustainability	Assistance to conferences and seminars	Yes. Already explained above.
Policy	2-5	Satisfied	Important		Very important	Moderately important	Slightly important	Moderately important	Slightly important	Not important at all	helped to raise understanding and awareness around new issues	more oriented to policy and practice: what works.	probably not as much as I should. Sorry.	yes - bringing knowledgeable people together

Responses to the web-based survey in April 2018 (continued).

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Responses to the web-based survey in April 2018 (continued).

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			Meetings	Training workshops	Seminars	Conferences	Field trips	Website	Newsletters	Social Media presence (Twitter/ YouTube)				
Science	2-5	Satisfied	Not important at all	Moderately important	Very important	Important	Slightly important				Helped connect with others working on similar things. Enabled the piloting of research ideas and learning what others have been up to in the field.	Continue with the seminars and conferences. Also it's important to maintain the inward critical voice of the concept so it evolves appropriately and ultimately serves it's purpose of ensuring a healthy society and biosphere.	Presented, asked questions and took part in workshops. Helped publicise events too.	Yes. Mainly to make connections which have been valuable in my work. A place to learn and share ideas.
Practice	6-10	Very satisfied		Important	Very important	Moderately important		Slightly important			ECom has been a great source of inspiration and learning, especially during my studies.	I'm no longer able to actively engage with ECom activities, but I wish you the best of luck with your restructuring and look forward to seeing what form the work takes going forward.		
Student	0	Neither satisfied nor dissatisfied			Moderately important				Important	Slightly important	Information	Nothing for now	Nothing for now	Yet to attend one
Policy	2-5	Satisfied	Slightly important	Moderately important	Very important		Not important at all	Important			Provided me with an opportunity to learn more about work being done in the area of ecosystem services in Scotland	More of the same	Regrettably little	Yes. As a learning and networking opportunity