

***IUFRO Division 9 Forest History and Traditional Knowledge***

# NEWSLETTER 1 2016

Prepared by Professor Ian D. Rotherham, Sheffield Hallam University, UK



Searching for 'Shadow Woods' in the Peak District National Park

## **Important:**

Please note the call for the IUFRO 125<sup>th</sup> Anniversary meeting in Freiburg, Germany in exactly two years on 19<sup>th</sup> – 22<sup>nd</sup> September 2017. We need to be putting proposals together, and in this context, I would draw your attention to the announcement later in this newsletter about the UK-based events on '*Wilder visions and re-constructing nature*'. I would like to hold a session at Freiburg on '*The role of Forest History & Traditional Knowledge in guiding future landscape re-construction & management*' and to that end, would welcome offers of participation and support. Additionally, the 2018 UK-based event will be a great chance to raise the profile of IUFRO in the UK, where currently it is relatively poorly known. Please let me know if you are interested.

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## Overview of Division 9:

This is a broad and active Division of IUFRO with working groups on the following topic areas:

1. Social and economic history
2. Forest culture, Historical ecology
3. Traditional forest knowledge in temporal and boreal regions
4. Traditional forest knowledge in tropical and subtropical regions
5. Biocultural diversity

List of office holders Research Group 9.03		2015-2018
Research Group 9.03.00  Forest History and Traditional Knowledge	Coordinator	Ian Rotherham, UK
	Deputies	Mónica Gabay, Argentina
		John Parrotta, USA
		Steve Anderson, USA
9.03.01 Social and economic history	Coordinator	Jiri Woitsch, CZ
	Deputy	Tomasz Samojlik, Poland
9.03.02 Forest culture	Coordinator	Elisabeth Johann, Austria
	Deputy	Jürgen Kusmin, Estonia
9.03.03 Historical ecology	Coordinator	Alper Çolak, Turkey
	Deputy	Peter Szabo, Czech Republic
9.03.04 Traditional forest knowledge in temporal and boreal regions	Coordinator	Yeo-Chang Youn, Korea (Rep)
	Deputy	Andrey Laletin, Russian Federation
	Deputy	Janette Bulkan, University of British Columbia, Canada (janette.bulkan@ubc.ca)
9.03.05 Traditional forest knowledge in tropical and subtropical regions	Coordinator	Jinlong Liu, China
	Deputy	William A. Mala, Cameroon
	Deputy	Leni Camacho, Philippines
9.03.06 Biocultural diversity	Coordinator	Mauro Agnoletti, Italy
	Deputy	Simay Kirca, Turkey

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## 9.03.00 - Forest History and Traditional Knowledge

### [Division 9 - Forest Policy and Economics]

List of Office Holders Research Group 9.03 7 contact details:

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Steve Anderson ([steven.anderson@foresthistor.org](mailto:steven.anderson@foresthistor.org))  
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Ana Persic ([a.persic@unesco.org](mailto:a.persic@unesco.org))  
Ian Rotherham ([i.d.rotherham@shu.ac.uk](mailto:i.d.rotherham@shu.ac.uk))

### Activities in 2015:

This was a particularly hectic one since it was time to re-establish a number of key positions in the Division and its constituent groups. Some long-serving members moved on and others have stepped up to fill the vacancies. We thank all those who have supported our activities in the past, and we welcome those new members to the team.

The global economic climate remains difficult for many countries and financial austerity limits attendance at international meetings for many people. However, despite the constraints of austerity, we have remained active on all continents, and for these we are very thankful for the dedication and enthusiasm of the international organisers and contributors. Furthermore, many of our events and activities are supported and sponsored by external partners; and again we are greatly indebted to these individual and organisations.

In the UK, we lost one of the great champions for woods and forest, Professor Oliver Rackham of Cambridge University. In 20016 and in 2017, there will be events and publications to mark his unique achievements.

### Some key activities in 2015:

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All the working groups have been active and here we can only mention a selection. Others will be detailed in the *Division 9 Newsletter*, which will be issued in early 2016.

Mauro Agnoletti has been developing policy and strategic issues in relation to the recognition of biocultural landscapes. As an output from the major IUFRO conference, which he organised in Florence in 2014, he has been editing a major book volume and he and I edited a dedicated volume of the international journal, *Biodiversity and Conservation*. The latter was published in late 2015.

In the UK, in Sheffield, we hosted a major international conference in September 2015, to address on-going themes of 'wilding' and so-called 're-wilding' of landscapes. With over twenty countries represented, there will be a conference volume and a major book to come out of the work. We continue a related theme during 2016, with a reinterpretation of wooded landscapes as we search for 'shadow woods', 'ghost woods', and future wood pastures. Partnership events and activities with the *Ancient Tree Forum* and others continued to take our work to a wider public audience, and the Forum is now working hard across the whole of Europe.

In Portugal in 2014, many group members were involved in the *Second World Congress of Environmental History*, and during 2015, our Portuguese colleagues have been busy editing and compiling a major volume to come from the congress contributions.

In Poland, Tomasz Samojlik and colleagues are busy with the production of a major volume, the first of a series, on the landscape history of Białowieża Forest. This is in the Springer series dedicated to environmental history and edited by Mauro Agnoletti.

Jiri Woitsch in the Czech Republic has been working on a major study of forest landscapes and transitions and this was published recently in *Applied Geography*. I am also continuing a long-term partnership with Peter Szabo and Ondrej Vild and this involved a research and short lecture tour to Brno. The outputs on wooded and forested landscapes are to be published shortly. Also in the Czech Republic, Peter Szabo organised a major conference on European coppice woods.

In Turkey, Alper Çolak and Simay Kirca are editing a major book on European Woodland History, and have been contributing to a volume on European peatlands. Elisabeth Johann has reported a tremendously active year in Austria and work in Estonia too with the forthcoming and eagerly anticipated publication of her booklet on 125-years of IUFRO.

Steve Anderson of the Forest History Society, and John Parrotta both report a typically busy and productive year in the USA and within their wider networks of activity. Again, we will present more on this in the Newsletter.

Jinlong Liu has been active as always with events in China, and Yeo-Chang Youn has been busy on forest activities in the Korean Republic.

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In the UK we look forwards to major conference on the landscaper **Capability Brown** (in June 2016), and an event to present our '**Shadow Woods**' research. We are also seeking partners for a major international conference in 2018 called '**Reconstructing Nature**'. [See [www.ukeconet.org](http://www.ukeconet.org) for details]



Unrecognised wood pasture in the Peak District

### Short Note on activity from Liu Jinlong

The 8<sup>th</sup> International Conference on Traditional Forest Knowledge and Culture in Asia: Linking Biological and Cultural Diversity to Forest Landscape Management, sponsored by IUFRO Working Parties 9.03.04 (Traditional Forest Knowledge in Temperate and Boreal Regions), 0.03.05 (Traditional Knowledge in Tropical and Subtropical Regions), Renmin University of China, and Nanjing Forestry University, Asia-Pacific Network on Sustainable forest Management and Rehabilitation (APFnet), Korean Forestry Research Institute was convened at 7-9 December, 2015, in Nanjing of China. The conference has received academic and administrative supported from Asia Pacific Association of Forestry Research Institutions, and National Seoul University. Dr. John Parrotta, Vice President of IUFRO, Zhao Shuzhong, President of APFnet, and Ms. Xu Jinrong, Vice Governor of Jiangsu Province, Prof. Cao Fuliang, President of Nanjing Forestry University attended opening ceremony of this conference.

Over 50 participants from Asia-Pacific Regions presented orally and with poster their state-of-art research on the issues of: 1) Global initiatives in landscape restorations, Cultural and biological diversity related to traditional forest-related knowledge; Values of traditional

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forest-related knowledge and culture in sustainable forest management and biodiversity conservation; Forest landscape restoration for the quality of life and wellbeing; Beauty of rural and forest region, and rural homesickness of forest beauty in the rural region in a rapid urbanization era; Policies for sustaining and promoting forest-related traditional knowledge and culture in landscape restoration and ecological rehabilitation. Youth forum and group discussion for way forward to enhance role of the network in research and learning network was organized.

The Ninth International Conference on Traditional Forest Knowledge and Culture in Asia will be organized at Bogor Indonesia, hosted by Bogor Agricultural University at Fall 2016. We are planned to organize two sections related to traditional forest-related knowledge issues in IUFRO Asia and Pacific Conference at Beijing, China at October 2016.

## International Landscape News from Mauro Agnoletti

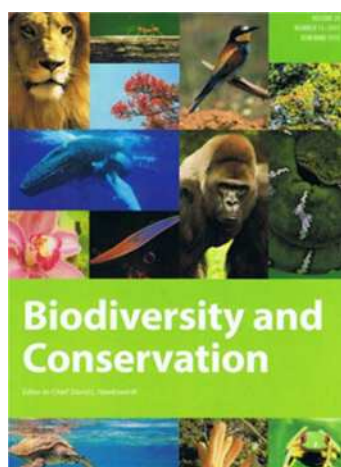
As a follow up to the production of the UNESCO – CBD Florence declaration on biocultural diversity of April 2014, the topic has been introduced in the ICOMOS final declaration released after the General Assembly also occurred in Florence on November 2014.

The decision 39 COM 8.B23, adopted during the UNESCO World Heritage Committee held in Bonn (Germany) in 2015 has introduced the assessment of biocultural diversity in the nomination of the Cultural Landscape of Burgundy.

During the Biocultural Symposium held in Kanazawa (Japan) in May 2015, the Region of Kanazawa has proposed to introduce the “Ishikawa-Kanazawa Biocultural Region”.

The UNESCO- CBD joint programme on the linkages between cultural and biological diversity will held three meetings in Panama (May 2016) and Bhutan (October 2016).

Another seminar on the UNESCO-CBD Joint Programme will be held during the next CBD COP 16 in Cancun, Mexico.



A special issue of the journal *Biodiversity and Conservation* has been produced dedicated to “Landscape and Biocultural Diversity”.

<http://link.springer.com/article/10.1007%2Fs10531-015-1003-8>

A book on *Biocultural Diversity in Europe* has been published in the Environmental History Book Series of Springer Verlag.

<http://www.springer.com/series/10168>

FAO has upgraded the research project dedicated to Globally Important Agricultural Heritage Systems (GIAHS) to the status of “program”. A new Scientific Advisory Group has been created and a revision of the criteria will take place. One of the goals of FAO is to extend GIAHS to the European Continent and

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other developed countries. Agreements are going to be taken also with the UNESCO World Heritage Convention concerning rural landscapes.

## News from Italy from Mauro Agnoletti

The first three landscapes has been officially nominated in the National Register of Historical Rural Landscapes , rural practices and traditional knowledge, established at the Ministry of Agriculture Food and Forestry Policies: the Valdobbiadene Hills (Veneto), the Soave Hills (Veneto) and the Silvopastoral Landscape of Moscheta (Tuscany).

The National Observatory for Rural Landscape, established at the Ministry of Agriculture Food and Forestry Policies, together with ISTAT (Italian National Statistical Agency) and the Laboratory for Landscape and Cultural Heritage of the University of Florence, School of Agriculture, have developed indicators on the quality of rural landscape. These indicators contributed to the production of the ISTAT Annual Report on the Quality of Life of the Italian population. It is an innovation resulting from the introduction of the landscape in the National Plan for Rural Development. The conservation of the historical features of the rural landscape is one of the indicators adopted. The first meeting for the presentation of such indicators will be held in Florence on March 1<sup>st</sup> 2016.

The first layer of a land use system covering 120 sites located in all the Italian regions has been completed. This layer, with a resolution of 500 m<sup>2</sup>, represents the first step in the development of a monitoring system dedicated to landscape for the Italian territory.

## From Steve Anderson in the USA, Library Changes at the Forest History Society

After 25 years of having responded to countless queries and helping untold numbers of researchers, FHS Librarian Cheryl Oakes has done the unthinkable and retired. She leaves behind a legacy that will be hard to duplicate, and her impact on the field of forest history is largely immeasurable, save for counting the scores of books on the FHS library shelves in which the author gave a hearty "thank you" to Cheryl for her help either remotely or while



conducting research in the FHS archives. At her retirement party, Cheryl received two items: a photo scrapbook that included letters of praise and congratulations from many of the scholars she has aided, and the honorific of FHS Fellow. This award is bestowed on persons who have provided many years of outstanding leadership and service to the Society or many years of outstanding sustained contributions to the research, writing, or teaching of forest, conservation, or environmental history. Cheryl has done both with the highest degree of professionalism at all

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times, helping make the Forest History Society the respected institution it is today.

Cheryl leaves the library and archives safe. Eben Lehman succeeds her as Director of Library and Archives. He has served as FHS Archivist since 2007. In that capacity, he works with the digitization and cataloging of the Society's photograph collection, provides photo reference assistance, manages the FHS research databases, and produces EAD finding aids for

archival collections. He also coedits and co-authors the blog "Peeling Back the Bark," and coordinates social media communications and outreach. In addition to his current duties, he will now be responsible for the oversight, management, and long-range planning of both the library and archives.

Jason Howard is the newest member of the FHS staff and will serve as FHS Librarian, and is responsible for managing the library and providing reference assistance for users. Previously Jason served as Head of Reference and Instructional Services at Saint Augustine's University in Raleigh, North Carolina.



Jason (left) holds a Master of Library Science degree from North Carolina Central University and a bachelor's degree in history from Saint Augustine's University. He brings a passion for reference services as well as the use of new technologies in libraries. Please direct any questions or inquiries to Jason at [jason.howard@foresthstory.org](mailto:jason.howard@foresthstory.org) or call him directly at 919-660-0543. He looks forward to answering your reference queries and meeting FHS members.

**Report by Steven Anderson,**

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## Report from Elisabeth Johann & Jürgen Kusmin – Austria & Estonia

### Activities:

In 2015, most activities referring to Forest and Culture (9.03.02) happened at the national level.

### Austria:

1. Participation in the **Third International Workshop ‘Historical Wood Utilization’** May 13<sup>th</sup> to 17<sup>th</sup> in Hallstatt, Austria. (Papers will be published in the Wood Culture Journal). (Title of my paper: **Transportation of wood out of the forest (along short distances)**)
2. Co-organizer of the Symposium on “Forstkultur unterwegs - Wege - Achsen - Perspektiven” (**Forest Culture on the way - roads axes perspectives**); 18<sup>th</sup> – 19<sup>th</sup> September in Großreifling/Styria with about 40 participants (German language) (title of my paper: **Forest and Culture** (Wald und Kultur))
3. Participation in the Congress of the European Society of Environmental History (ESEH) "**Greening History: Studying the Environment across Disciplines, Past, Present and Future**. University of Versailles St-Quentin-en-Yvelines Versailles, France 30<sup>th</sup> June – 3<sup>rd</sup> July. (Title of my paper: **Long-term effects of the French occupation (1793 -1815) on environment and society in Carinthia and Veneto**)
4. **50<sup>th</sup> anniversary of the Forest Farmers’ Museum in Gutenstein /Lower Austria** 13<sup>th</sup> June 2015. Paper presentation: **The work of forest farmers around the year** (Die Arbeit des Waldbauern im Jahreskreis. (German language))

### Estonia (report Jürgen Kusmin):

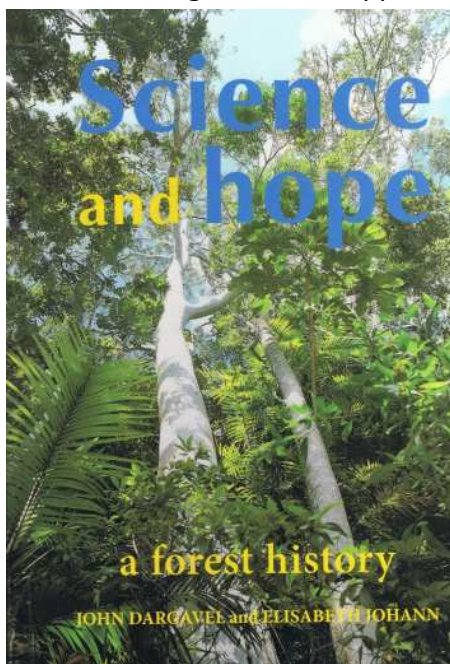
#### About cultural heritage in Estonia:

1. I combined 20 Youtube clips about most common object types. It is in estonian, but photos are maybe interesting. List of that clips is found here:
2. <https://www.youtube.com/watch?v=o6XLVC2SN1k&list=PLFRZuhnIsXXAzhePnMA9eCPEeTbyeFw1>
3. In spring, we update our movable exhibition (5 roll-up displays and some books) it has been travelling around museums and libraries around Estonia since 2008
4. With Toivo we are starting to prepare two manuscripts about forest history books. They publish in Estonia 100<sup>th</sup> Anniversary in 2018; one will be published in English too
5. In September my poster was presented in the ICOM conference in India (<http://network.icom.museum/cidoc/archives/past-conferences/2015-new-delhi/>),
6. Next July (2016) we are planning a presentation at the ICOM conference in Milan

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## Publication:

John Dargavel & Elisabeth Johann, *Science and Hope: A Forest History*. The White Horse Press, Cambridge, 2013, 200pp, ISBN 9781-874267-737, price hbk £57



The book has been listed in January 2015 by CHOICE Academic Reviews as an outstanding academic title, a very significant accolade in academic publishing. [Well done both! Ian]. It is now available also in paperback.

## Planned activities 2016:

Publication of the booklet 125-years of IUFRO

Participation in the Conference *Between Tradition and Increasing Challenges*: Foz do Iguacu September 2016

## Looking forwards to 2016:

The Division members and groups are very excited by the prospect of the forthcoming conference in Argentina titled:

### *IUFRO International Conference*

## ***Between Tradition and Increasing Challenges - Future Development of Small-scale and Community Forestry in Times of Global Change***

Foz do Iguacu, Brazil, 26<sup>th</sup> – 29<sup>th</sup> September 2016, and organised by Mónica Gabay.

### **IUFRO Units:**

3.08 – Small-scale forestry

9.03.00 – Forest history and traditional knowledge

9.05.06 – Community forestry

Post-Conference Tour: Misiones, Argentina, 30<sup>th</sup> September - 2<sup>nd</sup> October 2016

### **Hosting Organizations:**

- Department of Rural Economics and Extension – Program of Graduate Studies in Forestry of the Federal University of Paraná – Brazil

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- Federation of Agronomists of the State of Paraná – Brazil
- Ministry of Environment and Sustainable Development – Undersecretariat of Planning and Environmental Land Use Management – Directorate of Forestry – National Model Forest Program – Argentina
- School of Forestry – National University of Misiones – Argentina
- Research Group on Environment and Policy – School of Politics and Government – National University of San Martín – Argentina

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## Looking forwards to 2017:

IUFRO will celebrate its 125<sup>th</sup> Anniversary with a major scientific meeting in Freiburg, Germany in exactly two years on 19-22 September 2017.

## 2017 Freiburg



### Message from Professor Dr Daniela Kleinschmit:

Dear colleagues of Division 9:

You already received the invitation to submit proposals for the 125-anniversary conference of IUFRO to be held in Freiburg 2017.

As announced earlier, our all Division 9 meeting will take place in the framework of this conference. Our meeting will comprise a sub-plenary

session, a Division 9 working meeting (to discuss as well organizational issues) and hopefully many sessions organized and supported by you as Division 9 office holders and members.

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We are also about to plan a summer school for PhD students back to back with the meeting. It is an unique opportunity that we can have our own meeting within this conference, allowing us strengthening the collaboration between the different groups in Division 9 but as well with groups from the other Divisions. Please make use of this great opportunity, so that we all can all see us in Freiburg next year, exchanging up-to-date results and ideas on social scientific forest issues.

When proposing a session (using the following link: <http://iufro2017.com/submission-of-session-proposals/> )

Please indicate at the end of the format that this is part of the Division 9 meeting.

These sessions are of course open to all participants of the conference.

Please spread this news as well to all members of your research and working groups.

Let me know if I can be of any help concerning session proposals.

With best regards  
Daniela

**Prof. Dr. Daniela Kleinschmit**  
**Professur für Forst- und Umweltpolitik/**  
**Chair of Forest and Environmental Policy**  
**University of Freiburg**  
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**D- 79106 Freiburg**

***\*\*Proposals to be submitted by 16<sup>th</sup> June – please see my earlier call – Ian\*\****



## **2017 & 2018: Wilder Visions:**

**Re-constructing Nature for the 21st Century –  
An International Symposium on transforming  
nature, landscapes, & economies**

**Call for support, papers, partnerships and  
more.....**

**When:** feeder events in 2017, major symposium 2018

**Where:** feeder events **2017 @ Sherwood, Doncaster, Sheffield;** major **2018 symposium in Sheffield plus regional site visits – Sherwood, Humberhead Levels NNR, Pennine Moors, Dearne Valley, National Forest.**

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**Partners so far:** BES, IUFRO, Ancient Tree Forum, Natural England, JBA Consulting, Environment agency, Forestry Commission, Wildlife Trusts (various), Landlife, RSPB, Society for Ecological Restoration (hopefully), International Union of Forest Research Organisations, European Society for Environmental History, International Peat Society, IUCN, Sheffield Hallam University, SYBRG, The Landscape Conservation Forum, The National Forest,

the Sherwood Forest Trust, Moors for the Future, The Shropshire & Cheshire Meres & Mosses, Thorne and Hatfield Moors Conservation Forum, Hagge Woods Trust, etc, & various local authorities.

We already have a list of individuals interested in taking these ideas forwards – about 45 key players from universities, agencies, NGOs, and local authorities etc.

**The Vision:** With major challenges for the future in terms of climate change, land-use, biodiversity, heritage, economy and community, we are bringing together a unique group of experts, academics, researchers and practitioners to debate the issues. The focus will be on a wilder and more connected future to halt the decline of species and environmental quality, yet recognising the cultural nature and heritage value of many landscapes. This series of meetings emerges from over 30 years of seminars and conferences organised by our team and partners.

**Context of the event:** The Humberhead Levels NIA & the Dearne Valley NIA were two top scoring locations from 78 applications submitted nationally. The Sherwood Forest area, having come second to Leicestershire in the 1900s as the New National Forest site, has proposals for a Regional Park development. North of the Humberhead Levels, the Yorkshire Wolds and Holderness link to the east coast, the Derwent, to North Yorkshire and beyond. South, the Rivers Dearne and Don extend to the South Pennines and the Dark Peak. The latter is developing a funded programme of environmental improvement works. On the eastern edge of the Levels, the River Trent forms a major corridor linking former floodlands and restored gravel workings, to Sherwood and associated areas with ancient forest and restored heaths, and reclaimed coal-mining sites. Immediately east are the Lincolnshire Marshes, Wolds and the Coversands. At the heart of this complex web of sites and connecting rivers, lies the massive Humberhead Levels with Europe's biggest wetland restoration project. To the west are the Rivers Don, Sheaf and Rother catchments and Peak District, to the east, the Humber Estuary.

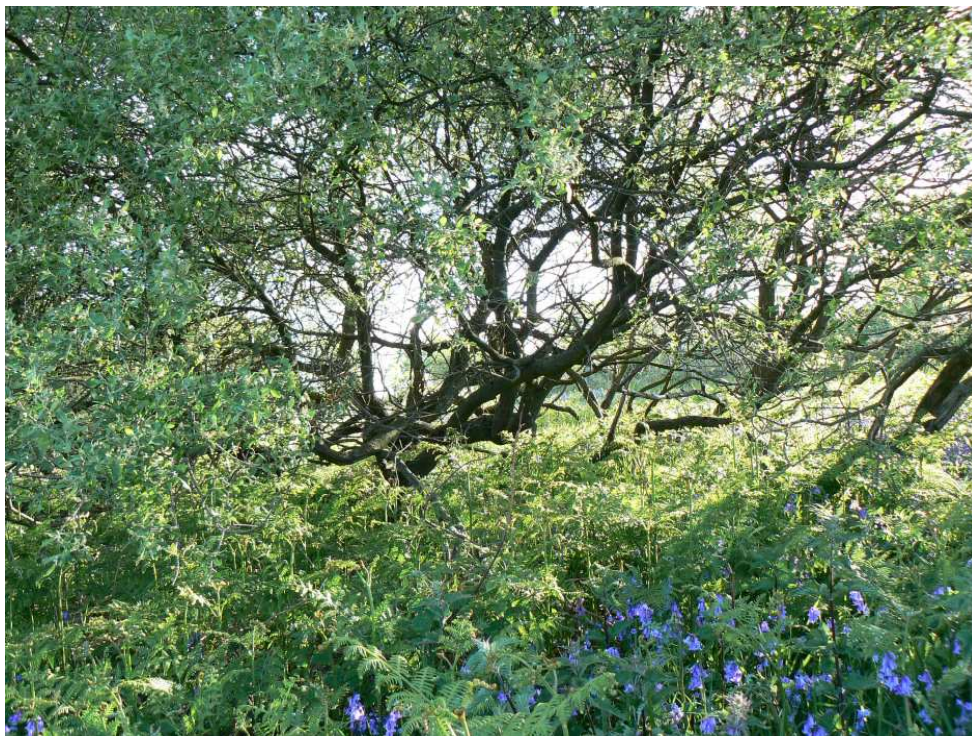
Paul Biggs

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**The idea & concept:** By 2018, the first phase NIA funding has ended, with Government money ceasing in 2015. This concept and vision take these innovative projects to the next level: ***bigger, better and more joined-up, becoming larger, bolder, more interconnected.***



Through recognition and support for existing sites and projects, and by identifying critical areas to create and connect key habitats as landscape—level necklaces, this new vision develops **ecological stepping stones** and **critical environmental nodes** in the landscape through which ecological gain can be delivered. The exemplar of this unconstrained vision extends across a region of approximately 160 square miles, encompassing two UK Government regions and seven local authorities: true landscape-scale conservation. Importantly, the event will stress the need to set the context for re-construction – to understand the past, to inform the present, and to guide the future.



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## Some emerging themes:

1. Wilding & culture
2. Considering the past, to understand the present and inform the future
3. Landscape characterisation
4. The need for cross-disciplinary approaches
5. The potential for re-wetting landscapes such as peatlands
6. Mopping up water & holding carbon
7. Re-constructing new nature sites
8. New nature networks - re-connecting nature
9. Recombinant ecologies & future feral
10. Managing the uplands
11. Sustaining biodiversity
12. Growing resilience
13. Mitigating climate change
14. Pop-up or flat-pack wilding with pick & mix ecologies
15. Transforming landscapes & farming
16. Regional economic impacts
17. Growing tourism & leisure & wildlife spectacles
18. Growing the skills base
19. Engaging local people
20. Engaging wider stakeholders
21. Working with the media
22. Educating the educators
23. Transforming rural economies
24. Delivering ecosystem services
25. The need for demonstration projects
26. Wilding the city

**2017:** Feeder meetings of researchers and stakeholders across the demonstration areas. Some funding bids are already in place for specific projects but these events provide focus for discussion and individual plans within an agreed over-arching conceptual context. Further funding bids will develop as part of this process with a planned launch in 2018.

**2018: MAJOR INTERNATIONAL CONFERENCE / SYMPOSIUM CENTRED** on the Humberhead Levels and a larger, unconstrained vision. The international context is through speakers and presentations on re-construction projects and lessons learned from around the world.

Outputs from this event will form a valuable resource of best practice guidance, conference volumes, and a major book. This resource will form an invaluable repository for the knowledge gained in developing landscape-scale conservation in the Humberhead Levels and similar projects worldwide that can support future funding bids.

**The Vision:** the event itself will take a ***hugely positive view of the role of ecology in guiding re-construction and re-creation projects in the face of global environmental change and other challenges.***

However, the event will **not merely consider ecology and landscape heritage**, but also aspects of ***resource economics, politics, community engagement and involvement, and intimately related issues such as leisure and tourism and the provision of ecosystem services.***

Ian Rotherham, May 2016; Contact us for more details: [info@hallamec.plus.com](mailto:info@hallamec.plus.com) or [i.d.rotherham@shu.ac.uk](mailto:i.d.rotherham@shu.ac.uk) ; also see [www.ukeconet.org](http://www.ukeconet.org) for more information and regular updates



*For more information and details of future events, publications, projects and more .....please send details to [i.d.rotherham@shu.ac.uk](mailto:i.d.rotherham@shu.ac.uk)*