



LANDSCAPE EUROPE Newsletter – May 2016

Dear Landscape Europe Network readers,

We have prepared a new issue of the Landscape Europe News.

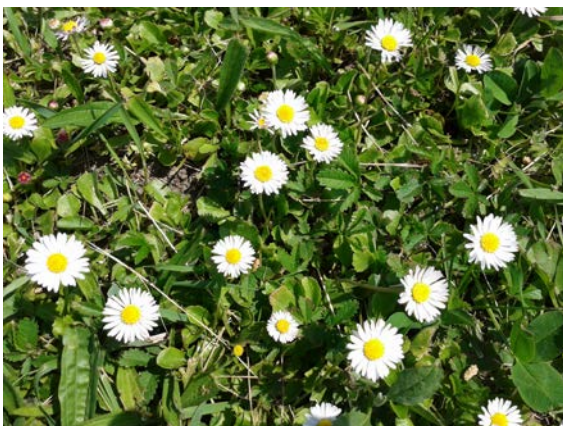
In this issue you can find:

- an offer for a research scientist,
- three post-doc positions in ConFooBio project,
- new events in 2016 and 2017,
- new summer school and an intensive course,
- and finally some tips for publications.

Thank you those who supported us with new information from the Landscape Ecology area.

We would appreciate if you could find some time to write us and share your knowledge, tips, information about projects you are working on, interesting articles you come across or about your publication activities with the whole Landscape Europe community.

Wishing you interesting reading and looking forward to receive your comments and inputs for the next issue of the LE-News.



With kindest regards

Jana Borovská and the ILE SAS team
Network Coordination Office



POST-DOCS

Three postdoctoral research assistant positions are available at **the University of Stirling** to work in the research group of Dr Nils Bunnefeld on a European Research Council (ERC) funded project entitled “Resolving conflicts between food security and biodiversity conservation under uncertainty (ConFooBio)”.

The three posts will initially be employed on a **3 year fixed term contract** with the possibility of 2 more years after successful evaluation.

ConFooBio aims to illuminate resolutions to such conflicts by developing a practical, transparent and flexible model for the sustainable future of natural resources that is also robust to uncertainty. ConFooBio will work on 7 topical case studies of conflicts: elephants and farming (Gabon), geese and farming (Denmark & UK), common cranes and farming (Sweden), grouse shooting and hen harrier conservation (UK), salmon farming and wild salmon (Norway) and wild reindeer conservation and tourism (Norway).

The positions will focus on respectively:

- 1) What leads to conflicts using time series analysis of social-ecological data
- 2) How to solve conflicts using game theory
- 3) System sustainability and social-ecological simulation modelling

Further particulars in attached PDF.

Closing date for applications is 26 June 2016.

Candidates are invited to make informal enquiries contacting

Dr Nils Bunnefeld, email: nils.bunnefeld@stir.ac.uk, Tel: 01786 467804.

The post holder will join the Stirling Conservation Science group (STI-CS) in Biological and Environmental Sciences www.sti-cs.org. STI-CS is an interdisciplinary research group with 5 associated staff, 2 research fellows, 2 postdocs and 13 PhD students.

AN OFFER FOR A RESEARCH SCIENTIST

Forschungszentrum Jülich pursues cutting-edge interdisciplinary research on the pressing issues of our time. It helps to solve the grand challenges facing society in the fields of energy and environment as well as information and the brain. With more than 5,700 employees, Jülich – a member of the Helmholtz Association – is one of the large interdisciplinary research centres in Europe.



The Institute of Bio- and Geosciences – Agrosphere (IBG-3) conducts research to improve our understanding of biogeochemical and hydrological processes in terrestrial systems. Specific studies focus on environmental controls on biogeochemical cycling of elements, the analysis of exchange processes and nutrient dynamics in the soil-plant-atmosphere continuum. A combination of experiments, modelling and innovative observation technologies is used to bridge the gap between model, process and management scale. Its research contributes to the sustainable and resource-conserving use of soils and water and to the quantification of the effect of climate and land use change on terrestrial ecosystems. We offer a competent and interdisciplinary working environment, as well as an excellent framework in the areas of experiments and modelling.

The goal of the newly founded International Soil Modelling Consortium (ISMC) is to integrate and advance the various soil system modelling approaches and promote acquisition, standardization and provision of soil and terrestrial environmental data including model predictions. The consortium aims to provide a broad range of publicly accessible ecosystem services on both local and global scales in the context of: climate change, changes in land use, agricultural use of soils and terrestrial systems.

The ISMC will contribute to the development of a new generation of soil models and provide a knowledge platform for the integration of models and observation data and interfaces with complex climate, biosphere and terrestrial-based soil system models. In the context of these activities, the ISMC is looking for a coordinator and project manager for the organisation, further development and coordination of the consortium and for organising the joint research and development activities.

We are looking to recruit a

Research Scientist (f/m) International cooperation and project management: earth sciences, soils, modelling, ecosystem services

Your Job:

- Organising and coordinating activities between the partners and on behalf of the Scientific Committee of the ISMC, as well as preparing and agreeing contracts where necessary
- Identifying synergies between the partners and developing strategic research concepts together with the Scientific Committee
- Ensuring the accessibility of experimental and modelling data, including its amalgamation or linkages
- Making modelling software and modelling data available, as well as supporting ISMC scientists in the integration and global networking of this software
- Researching and establishing contacts for acquiring further strategic scientific partners and potential customers from the worlds of industry and private Business
- Supporting or applying for external funding to finance scientific projects and joint research projects between partners
- Heading the ISMC office, including the organisation of regular meetings of the Scientific Committee and Executive Board, (main) conferences and working group meetings, creating reports, handling publicity-related tasks including the Internet presence, issuing newsletters, annual reports etc.

- Developing concepts and establishing specialist seminars and summer schools for the scientific community and (agricultural) industrial companies in alternating international locations of the ISMC partners

Your Profile:

- Degree in natural sciences or engineering and a doctorate in a specialist area
- Preferably a track record of scientific and relevant publications
- Knowledge and experience in the area of modelling terrestrial systems
- Knowledge and practical experience in the management of (externally funded) research projects
- Experience in interacting with scientists, decision makers and the public
- Willingness to travel internationally
- Ability to cooperate in interdisciplinary and international working groups
- Very good organisational skills
- Excellent communication skills, especially in English (spoken & written)

Our Offer:

- international, interdisciplinary working environment on an attractive research campus, ideally situated between the cities of Cologne, Düsseldorf and Aachen
- limited for 2 years with possible longer-term prospects
- Salary and social benefits in conformity with the provisions of the Collective Agreement for the Civil Service (TVöD)

We also welcome applications from disabled persons.

We look forward to receiving your application, preferably via our online recruitment system, until 19.06.2016, quoting the reference number 2016-096.

Contact:

Anja Schurf

Phone: 02461 61-9700

fz-jueliche.de

EVENTS 2016

EVIDENCE BASED POLICY MAKING FOR SUSTAINABLE CITIES

THE EU URBAN AGENDA, NATURE BASED SOLUTIONS AND GREEN INFRASTRUCTURE

31 MAY 2016

UTRECHT, THE NETHERLANDS

This workshop aims for strengthening synergies between the EU Urban Agenda, the EU research agenda on Nature Based Solutions and the potential of Urban Green Infrastructure. We will show and discuss the potential of using spatially explicit data for evidence based

local policymaking. Thus enhancing the awareness for and acceptance of nature based solutions and green infrastructure in the local policy arena.

More in attached pdf.

1st INTERNATIONAL CONFERENCE "AGROECOLOGY 2016, ECOLOGY-AGROECOLOGY-ENVIRONMENTAL HEALTH MONITORING AND PROTECTION"

3 - 6 OCTOBER 2016

THE AGRICULTURAL UNIVERSITY OF ATHENS, GREECE

Topics:

TERRESTRIAL ECOSYSTEMS ECOLOGY AND BIODIVERSITY

- Biodiversity protection and conservation
- Agrobiodiversity (i.e. landraces, crop wild relatives)
- Genetic Biodiversity
- Species Biodiversity
- Natural Ecosystems Biodiversity
- Anthropogenic Ecosystems Biodiversity (including agroecosystems and urban ecosystems)
- Biodiversity and climate change
- Landscape Ecology
- Ecosystems Services
- Terrestrial Ecosystems Services
- Ecological Risk Assessment

AGROECOLOGY

- Sustainable Agroecosystems (design, management, etc)
- Organic Farming
- Ecological Processes - Application to Agriculture
- Natural Resources management (soil, water, etc)
- Agroecology and Climate Change
- Efficient Energy Use
- Precision Agriculture and Environmental Protection
- Agroecology and Certification
- Sustainable Food Production
- Socio-Economic and Cultural components of Sustainable Farming Systems
- Green infrastructures in farming practice

ENVIRONMENTAL HEALTH MONITORING & PROTECTION

- Environmental health monitoring and biomonitoring (Environmental health indices, water, air and soil pollution monitoring and biomonitoring)

- Environmental Protection
- Environmental Restoration
- Impacts of Environmental Changes
- Environmental Impact Assessment
- Environmental Management Systems
- Agroecology indicators
- Ecotoxicology
- Ecosystem Health Indicators
- Public Participation and Education
- Environmental Governance and Legislation

General Submission Guidelines

- All abstracts must be submitted on-line no later than 1st July 2016.
- The abstracts will be reviewed by the Conference Scientific Committee. The presenting author will be notified about the final decision regarding the acceptance or rejection of the paper latest by 15th July 2016.
- Abstract presenters must pay their registration fees no later than 30th July 2016 in order for their presentation to appear in the proceedings.
- Authors should select their presentation preferences between the 3 thematic topics:
 1. Terrestrial ecosystems ecology and biodiversity,
 2. Agroecology,
 3. Environmental health monitoring & protection.

Instructions for preparing abstracts and submissions

- All abstracts must be written in English.
- Presenter Name & Title & Address— List the full name and title of the person who will present the paper. List the name of the department, institution and full postal address (including zip/postal code and country, e-mail)
- Give emphasis to objectives, results and conclusions of your study
- Abstract should not be more than 300 words
- Please be informed that your abstract will be reproduced exactly as submitted.
- Changes are not permitted after submission deadlines.

Instructions for poster presentation

- The entire poster must be mounted on a 70 x 100 cm board
- The board must be oriented in the upright position
- A banner displaying your poster title, name, and department should be positioned at top-center of the board
- Text should be readable from 2 meters away. Use a minimum font size of 18 points
- Lettering for the title should be large (at least 70-point font). Use all capital letters for the title.

Link: [https://docs.google.com/forms/d/1q0L1bMjda-FuAn_R2qcHF6n46zp2MB5fTsmklr-tjOY/viewform?ct=t%28Invitation to the AgroEcology 2016 2 10 2016%29](https://docs.google.com/forms/d/1q0L1bMjda-FuAn_R2qcHF6n46zp2MB5fTsmklr-tjOY/viewform?ct=t%28Invitation+to+the+AgroEcology+2016+2+10+2016%29)

Official e-mail : agroecology2016@gmail.com

ALP WEEK – ALPS AND PEOPLE

11-15 OKTOBER 2016

GRASSAU, GERMANY

AlpWeek
Alps & People

The manifold aspects of the relationship between the Alps and the people who live, work and recreate there will be the main focus of the fourth edition of the AlpWeek in October 2016 in Grassau/Achental (Germany). People in the Alps are facing huge future challenges and at the same time, they are the key players to cope with them. The AlpWeek intends to share existing Alpine experiences in order to find new solutions for the future that are specific to the alpine region(s) and respectful of its socio-cultural and natural heritage. In order to make visible the variety of approaches and discuss sustainable development options, the AlpWeek 2016 invites to a broad and diversified dialogue focusing on three main fields of action: demography, culture and quality of life.

Program: <http://alpweek.org/2016/program/overview/>

Link: <http://alpweek.org/2016/welcome/welcome/>

CAUCASUS MOUNTAIN FORUM (CMF) - ANNOUNCEMENT AND CALL FOR ABSTRACTS

28-30 NOVEMBER 2016

TBILISI, GEORGIA



The theme of the first Caucasus Mountain Forum (CMF) will be "**Bridging Science and Practice for Sustainability**". The CMF is an initiative of the Scientific Network for the Caucasus Mountain Region (SNC-mt), a regional initiative carried by scientific partners from all six Caucasus countries. The objectives of the Forum are to share the latest scientific findings on SMD in the Caucasus; link research, policy-making and practice in the field of sustainable mountain development; showcase scientifically informed, practical actions leading towards sustainability in the Caucasus mountain region; provide a forum for endorsing a joint regional scientific research agenda on mountains; and increase the visibility of the Caucasus region, in particular at the global level.

The CMF will be co-hosted on the campuses of Ivane Javakhashvili Tbilisi State University and Ilia State University. It will offer a combination of plenary sessions with keynote addresses by prominent scientists and practitioners (open to the public); thematic sessions to present the latest scientific findings by academic and non-academic experts; workshops to stimulate

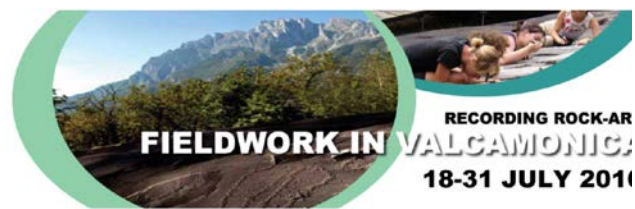
exchange between practitioners, policy makers and scientists; and poster sessions (with a prize to be awarded for the best poster).

Further information about the CMF, as well as the Call for abstracts can be found under "events" on the new SNC-mt platform: www.caucasus-mt.net.

Registration for the CMF, excursions to take place on 27 November, as well as a proposal writing workshop organized on 1 December, **will open shortly**.

INTENSIVE COURSE IN RECORDING ROCK ART 2016

**INTENSIVE COURSE IN RECORDING
ROCK ART
18-31 JULY 2016
VALCAMONICA, ITALY**



Following the previous recording rock.art fieldworks, also this year the works will continue in the area of Foppe di Nadro – Riserva naturale incisioni rupestri di Ceto, Cimbergo e Paspardo (Rock engravings Natural Reserve of Ceto, Cimbergo e Paspardo) (Valcamonica - Italy) (on the concession of the Soprintendenza Archeologia della Lombardia). The Recording Rock-Art Fieldwork aimed at the complete documentation of the rock art and environment in which is inserted.

The fieldwork will follow this methodology and the participant can work in one or more of the following activities:

- Identification of the rocks within the archaeological authorization and preparation of the rocky surfaces.
- Placing of the tracing sheets in nylon and recording.
- Recording with total station and georeferencing of the rocks.
- Archaeological photography of the engraved rocks.
- 3D recordings of rocks and engravings (Structure from Motion).
- Digitization of the tracings, processing and recomposition with computer in laboratory.
- Catalogue, analysis and comparisons with archaeological sources.
- Post-processing of the data gathered.

Available places: 15

Requirements: The fieldwork is addresses to everyone, priority will be given to students and graduates in archaeology or anthropology (or related fields) and with experiences in rock-art recording.

Deadline: **curriculum and participation form has to be send by June 2016 to recording.rockart@ccsp.it**

Cost: The participation fee to the Fieldwork will be 100 € plus the inscription to Centro Camuno di Studi Preistorici (40 €).

Lodging in Valcamonica: The lodging is at the “Guest house” of the Natural Reserve in Nadro with an agreed upon price of 10 € per night. The guest-house has a kitchen.

GOSES SUMMER SCHOOL 2016



Summer School on the Governance of Socio-Ecological Systems, 3-8 July 2016

3rd SUMMER SCHOOL OF SUSTAINABILITY

3- 8 JULY 2016

LOCATION: UNIVERSITY OF REIMS, FRANCE

GOSES - THE GOVERNANCE OF SOCIO-ECOLOGICAL SYSTEMS

The University of Reims is hosting a Summer School on the Governance of Socio-Ecological Systems (SES), which is a rapidly emerging issue in many environment related disciplines and especially sustainability science. The GOSES Summer School is organized jointly with SENSE (Netherlands Research School for Socio-Economic and Natural Sciences of the Environment). This is already the third edition of this very successful Summer School.

For the first time, the program of the GOSES Summer School will feature not only in situ observation of a socio-ecological system nearby, but will also attempt to perform participatory research on the sustainability of this socio-ecological system with the support of local scholars, practitioners and citizens.

Contact Information

If you have any question about the GOSES Summer School, the Organizing Team is at your disposal at the following e-mail: goses-school@univ-reims.fr

Link: <http://myportal.sense.nl/course/view.php?id=42>

EVENTS 2017

CONFERENCE ON

"MOUNTAIN REGIONS, TERRITORIES OF INNOVATION"

11-13 JANUARY 2017

GRENOBLE, FRANCE



Workshops and thematic sessions are open to further explore certain issues. They are not exclusive ; proposals for papers may or may not be featured.

- S1: Innovating to cross through, innovating by crossing through
- S2: Valley floors and high-altitude areas: reinterpreting territorial construction and land value dynamics
- S3: Transformative social innovations in mountain territories
- S4: Territorial labelling: holding onto heritage and innovating? Putting "distinction" to the test of time
- S5: Protected mountain areas: territories as an interface between science and management
- S6: Media mountains: human bodies and genders stories
- S7: Mountains and Metropolis, reciprocal peripheral resources?
- S8: Winter sports resorts. What dynamics between globalisation and territorialisation?
- S9: Representing mountain regions. Images and maps to influence the territories
- S10: Sport and tourism in mountain facing the challenges of socio-economic, climatic and technological change

Deadlines:

27 May 2016: Closing abstracts submissions

Mid-September 2016: authors notification results

End of September 2016: open registration

Link: <http://labex-item.insight-outside.fr/colloque-innovation-montagne/index.php?langue=en&onglet=6&acces=&idUser=&emailUser=&messageConfirmation=>

“GREEN INFRASTRUCTURE: NATURE BASED SOLUTIONS FOR SUSTAINABLE AND RESILIENT CITIES”

IN ORVIETO, ITALY

4 -7 APRIL 2017

The main objective of the Conference is to show how a trans-disciplinary approach to **urban planning** based on GI as NBS will enable maximization **Ecosystem Services** provision making future cities more **resilient** and **sustainable**.

The Conference will bring together urban foresters, landscape architects, arborists, plant physiologists, ecologists, economists, epidemiologists, sociologists, students, urban planners and managers and enable different communities such as researchers and academics, practitioners, policy makers, administrators, and the private sector to exchange knowledge and insights.

The Conference will be organized in Plenary sessions and in 12 Parallel sessions which will include both oral presentations and poster exhibitions.

The foreseen parallel sessions are:



- 1 Implications of GI on air quality**
- 2 GI for water and soil management and remediation**
- 3 GI for climate regulation and climate change resilience**
- 4 Biodiversity and ecological implications of GI**
- 5 Health focused GI – enabling healthy and active lives**
- 6 Engaging communities and partners to participate in the co-production of GI**
- 7 New governance and funding models for GI**
- 8 Science-policy implications of GI**
- 9 Economic impact of GI for resilient and sustainable cities**
- 10 GI in future urban planning**
- 11 Assessing and mapping Ecosystem Services generated by urban GI**
- 12 Sustainable management of GI**

This large Conference will be **not only the final Conference of GreenInUrbs project** but will be **also a strategic event for the H2020 priority topic of the Nature Based Solutions** and will bring together different communities besides to the GreenInUrbs one. **Both DG Research and DG Environment of EC will be present at the event.**

Link: <http://www.greeninurbs.com/finalconference/>

PUBLICATIONS

WATER ECOSYSTEM SERVICES A GLOBAL PERSPECTIVE

Part of International Hydrology Series

Editors:

Julia Martin-Ortega, The James Hutton Institute

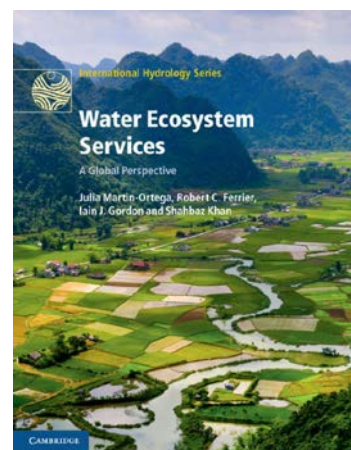
Robert C. Ferrier, The James Hutton Institute

Iain J. Gordon, The James Hutton Institute

Shahbaz Khan, United Nations Educational, Scientific and Cultural Organization (UNESCO), France

Date Published: March 2015

ISBN: 9781107100374



This comprehensive volume describes how ecosystem services-based approaches can assist in addressing major global and regional water challenges, such as climate change, biodiversity loss, and water security in the developing world, by integrating scientific knowledge from different disciplines, such as hydrological modelling, environmental

economics, psychology and international law. Empirical assessments at the national, catchment and regional levels are used to critically appraise this systemic approach, and the merits and potential limitations are presented. The practicalities of this approach with regard to water resources management, nature conservation, and sustainable business practices are discussed, and the role of society in underpinning the concept of ecosystem services is explored. Presenting new insights and perspectives on how to shape future strategies, this contributory volume is a valuable reference for researchers, academics, students and policy makers, in environmental studies, hydrology, water resource management, ecology, environmental law, policy and economics, and conservation biology.

- Provides a practical definition of ecosystem services-based approaches for both researchers and practitioners
- Provides a definitive reference for future research and the implementation of ecosystem services-based approaches within the water sector and wider application
- Discusses new and unexplored dimensions to the ecosystem services field, such as human rights, thereby enhancing the concept for both research and practice
- Brings together knowledge across a range of disciplines and is suitable for a broad audience

Now can be downloaded for free at:

<http://unesdoc.unesco.org/images/0024/002447/244743e.pdf>

MOUNTAIN RESEARCH AND DEVELOPMENT - OPEN ACCESS AND CALL FOR PAPERS

Current Issue

Volume 36 No 1: Open Issue (all articles)

Link: <http://www.bioone.org/toc/mred/36/1>



Call for papers: Mountain Forests and the Sustainable Development Goals

Mountain forests provide key ecosystem services that are essential for achieving the SDGs. MRD is seeking papers that assess experiences of how to manage forests so that they can provide such services; that analyze the state of mountain forests; or that offer agendas for future research or policy in support of sustainable mountain forestry. Notices of intent were due by 1 April 2016, **full papers are due by 25 June 2016.**

Upcoming Issues

Volume 36 No 2: Sustainable Modernization in Mountains (full)

Volume 36 No 3: Open Issue

Volume 36 No 4: Mountains of Our Future Earth—Key Perth III Insights (invited papers)

Volume 37 No 1: Open Issue

Volume 37 No 2: Mountain Forests and the SDGs

More information:

http://www.mrd-journal.org/pdf/MRD_Call_3702_Mountain_Forests_and_SDGs.pdf

STRATEGIC RESEARCH AGENDA

Event 25 April 2016

Swiss-Austrian Alliance for Mountain Research CH-AT



The authors of the strategic research agenda made it their ambitious aim to see more mountain topics included in Horizon 2020 work programme 2018-2020, and in future research funding programmes.

The event "Mountains for Europe's Future: Putting mountains on the agenda of Horizon 2020" was very well attended and drew the interest of the European Commission. This confirms the importance of this effort!

The Swiss-Austrian Alliance for mountain research and the authors are happy to share this strategic document with you, hoping that its arguments for why mountains are important for all of Europe, as well as its recommended research activities will find their way into the relevant discussions and programmes.

Link for the publication:

http://www.chat-mountainalliance.eu/images/Mountains_for_Europes_Future_04_16_d.pdf

Habitat mapping of coastal wetlands using expert knowledge and Earth Observation data
Maria Adamo, Cristina Tarantino, Valeria Tomaselli, Giuseppe Veronico, Harini Nagendra and Palma Blonda

Accepted manuscript online: 10 MAY 2016 02:50AM EST | DOI: 10.1111/1365-2664.12695

Yield of temperate forage grassland species is either largely resistant or resilient to experimental summer drought

Daniel Hofer, Matthias Suter, Eamon Haughey, John A. Finn, Nyncke J. Hoekstra, Nina Buchmann and Andreas Lüscher

Accepted manuscript online: 10 MAY 2016 10:30AM EST | DOI: 10.1111/1365-2664.12694

Are ecosystem services adequately quantified?

Annelies Boerema, Alanna J. Rebelo, Merche B. Bodi, Karen J. Esler and Patrick Meire

Accepted manuscript online: 13 MAY 2016 02:00AM EST | DOI: 10.1111/1365-2664.12696

Kummu M, de Moel H, Salvucci G, Viviroli D, Ward PJ, Varis O, 2016. Over the hills and further away from coast: global geospatial patterns of human and environment over the 20th–21st centuries. *Environmental Research Letters*, 11(3), 034010.

<http://iopscience.iop.org/article/10.1088/1748-9326/11/3/034010/meta;jsessionid=0D0F67228D9E33EB297617B274947390.c3.iopscience.cld.iop.org>

Drewes, F., Peter, H., and Sommaruga, R. (2016). Are viruses important in the plankton of highly turbid glacier-fed lakes? *Scientific Reports* 6, 24608. doi:10.1038/srep24608.

<http://www.nature.com/articles/srep24608>

Cocozza C., Palombo C., Tognetti R., La Porta N., Anichini M., Giovannelli A., Emiliani G., 2016. Monitoring intra-annual dynamics of wood formation through microcores and dendrometers in *Picea abies* at two different altitudes. *Tree Physiology*. DOI: 10.1093/treephys/tpw009

<http://treephys.oxfordjournals.org/content/early/2016/03/03/treephys.tpw009.abstract>

Shape selection in Landsat time series: A tool for monitoring forest dynamics

Gretchen G. Moisen, Mary C. Meyer, Todd A. Schroeder, Xiyue Liao, Karen G. Schlewes, Elizabeth A. Freeman and J. Chris Toney

Accepted manuscript online: 17 MAY 2016 03:10AM EST | DOI: 10.1111/gcb.13358

Managing for resilience: an information theory-based approach to assessing ecosystems (pages 656–665)

Tarsha Eason, Ahjond S. Garmestani, Craig A. Stow, Carmen Rojo, Miguel Alvarez-Cobelas and Heriberto Cabezas

Version of Record online: 1 FEB 2016 | DOI: 10.1111/1365-2664.12597

Ecosystem monitoring for ecosystem-based management: using a polycentric approach to balance information trade-offs (pages 699–704)

Adel Heenan, Kelvin Gorospe, Ivor Williams, Arielle Levine, Paulo Maurin, Marc Nadon, Thomas Oliver, John Rooney, Molly Timmers, Supin Wongbusarakum and Russell Brainard

Version of Record online: 9 MAR 2016 | DOI: 10.1111/1365-2664.12633

Integrating ecosystem services in river basin management plans (pages 865–875)

Marta Terrado, Andrea Momblanch, Mònica Bardina, Laurie Boithias, Antoni Munné, Sergi Sabater, Abel Solera and Vicenç Acuña

Version of Record online: 14 FEB 2016 | DOI: 10.1111/1365-2664.12613

Impacts of environmental filters on functional redundancy in riparian vegetation (pages 846–855)

Daniel Bruno, Cayetano Gutiérrez-Cánovas, David Sánchez-Fernández, Josefa Velasco and Christer Nilsson

Version of Record online: 29 FEB 2016 | DOI: 10.1111/1365-2664.12619

Response to agriculture by a woodland species depends on cover type and behavioural state: insights from resident and dispersing Iberian lynx (pages 814–824)

Aitor Gastón, Sandra Blázquez-Cabrera, Germán Garrote, María C. Mateo-Sánchez, Paul Beier, Miguel A. Simón and Santiago Saura

Version of Record online: 9 MAR 2016 | DOI: 10.1111/1365-2664.12629

What does Life Cycle Assessment of agricultural products need for more meaningful inclusion of biodiversity?

Félix Teillard, Danielle Maia de Souza, Greg Thoma, Pierre J. Gerber and John A. Finn

Accepted manuscript online: 3 MAY 2016 03:07AM EST | DOI: 10.1111/1365-2664.12683

Science for Environment Policy

Why protect nature? Relational values: the missing link in policies for the natural environment.

Link:

http://ec.europa.eu/environment/integration/research/newsalert/pdf/why_protect_nature_relational_values_missing_link_policies_natural_environment_455na1_en.pdf

Hotspots of uncertainty in land use and land cover change projections: a global scale model comparison. Reinhard Prestele, Peter Alexander, Mark Rounsevell, Almut Arneth, Katherine Calvin, Jonathan Doelman, David Eitelberg, Kerstin Engström, Shinichiro Fujimori, Tomoko Hasegawa, Petr Havlik, Florian Humpenöder, Atul K. Jain, Tamás Krisztin, Page Kyle, Prasanth Meiyappan, Alexander Popp, Ronald D. Sands, Rüdiger Schaldach, Jan Schüngel, Elke Stehfest, Andrzej Tabeau, Hans van Meijl, Jasper van Vliet and Peter H. Verburg

Accepted manuscript online: 2 MAY 2016 02:40AM EST | DOI: 10.1111/gcb.13337

Nitrogen enrichment regulates calcium sources in forests.

Justin D. Hynicka, Julie C. Pett-Ridge and Steven S. Perakis

Accepted manuscript online: 2 MAY 2016 02:40AM EST | DOI: 10.1111/gcb.13335.
