

Knowledge Exchange records from 01/04/2015 – 31/03/2016

CATEGORY 5 - Trade journal and newsletter articles (34 records)

Record ID 4010893
Title: Exploring the potential for short rotation forestry in Scotland.
Author: Stokes, V.
Co-author: Martin, P.
Imprint: Forestry and Timber News, 2015
Description: Trade journal publication
Source: Forestry and Timber News, June 2015, 16-17.
Main subject: FORESTRY
Subjects: FCRA AUTHOR; 2016-FR-CAT-5
Abstract: Woodfuel has an important role in meeting climate change and renewable energy targets. The UK aims to produce 15% of its energy from renewable sources (including woodfuel) by 2020, and in Scotland targets are to meet an equivalent of 100% demand for electricity and 11% of heat from renewable sources by 2020...
Country: uk
Bib type: A
GMD: Periodical article
Entered: 23/06/2015 B00000115
Updated: 23/07/2015 0000008b

Record ID 4010906
Title: Observatree early warning system for tree health.
Author: Penny, S.
Company: Forest Research
Edition: Issue 83
Imprint: SCRR, 2015
Description: SCRR Newsletter Summer 2015
Main subject: TREE HEALTH
Subjects: FCRA AUTHOR; 2016-FR-CAT-5
Abstract: SCRR, formerly the Edinburgh Consortium for Rural Research, is a consortium of organisations active in research into land, freshwater, coastal and marine resources, and their uses – including farming, forestry, aquaculture and recreation.
Class: Electronic resource
WWW: <http://www.scrr.ac.uk/downloads/scrr-news-83.pdf>
Country: uk
Bib type: M
GMD: Leaflet
Entered: 30/07/2015 B00000115
Updated: 30/07/2015 B00000115

Record ID 4010907
Title: Behavioural policy nudges to encourage woodland creation.
Author: Penny, S.
Company: Forest Research
Edition: Issue 82
Imprint: SCRR, 2015
Description: SCRR Newsletter Spring 2015
Main subject: TREE HEALTH
Subjects: FCRA AUTHOR; 2016-FR-CAT-5
Abstract: SCRR formerly the Edinburgh Consortium for Rural Research, is a consortium of organisations active in research into land, freshwater, coastal and marine resources, and their uses - including farming, forestry, aquaculture and recreation.

Class: Electronic resource
WWW: <http://www.scr.ac.uk/downloads/scr-news-82.pdf>
Country: uk
Bib type: M
GMD: Leaflet
Entered: 30/07/2015 B00000115

Record ID 4010908
Title: International partnership to restore giant panda habitats.
Author: Penny, S.
Company: Forest Research
Edition: Issue 82
Imprint: SCRR, 2015
Description: SCRR Newsletter Spring 2015
Main subject: TREE HEALTH
Subjects: FCRA AUTHOR; 2016-FR-CAT-5
Abstract: SCRR formerly the Edinburgh Consortium for Rural Research, is a consortium of organisations active in research into land, freshwater, coastal and marine resources, and their uses - including farming, forestry, aquaculture and recreation.

Class: Electronic resource
WWW: <http://www.scr.ac.uk/downloads/scr-news-82.pdf>
Country: uk
Bib type: M
GMD: Leaflet
Entered: 30/07/2015 B00000115

Record ID 4010925
Title: Taking stock of forest soil carbon.
Parent Item: Forestry and Timber News
Author: Vanguelova, E.
Co-author: Morison, J.; Nisbet, T.; Martin, S.
Imprint: Halesworth, Suffolk: BCPublications for ConFor, August 2015
Source: Forestry and Timber News 70
Reference: 26-27 ills.
Main subject: BRITISH FORESTRY
Subjects: SOIL; SOIL CARBON; GREENHOUSE GASES; CLIMATE CHANGE; FOREST SOILS; FOREST MANAGEMENT; FORESTRY COMMISSION SCOTLAND; GREAT BRITAIN; UK; FCRA AUTHORS; 2016-FR-CAT-5

Class: AH Library Serials 'F' Room L8; NRS Library Serials
Bib type: A
GMD: Periodical article
Entered: 20/08/2015 b00000317
Updated: 08/09/2015 B00000115

Record ID 4010929
Title: Genomic analysis of bacteria associated with acute oak decline.
Other titles: Report on Acute Oak Decline (AOD) research - 2014 to March 2015
Author: Doonan, J.
Co-author: Denman, S.; McDonald, J.E.
Imprint: Woodland Heritage Journal, 2015
Main subject: TREE HEALTH
Subjects: FCRA AUTHOR; 2016-FR-CAT-5
Country: uk
Bib type: M
GMD: Reports
Entered: 21/08/2015 B00000115

Record ID 4010945
Title: **Pathogenicity tests carried out at Alice Holt.**
Other titles: Report on Acute Oak Decline (AOD) research - 2014 to March 2015
Author: Denman, S.
Co-author: Plummer, S.; Reed, K.; Sumner, M.; Kirk, S.
Imprint: Woodland Heritage Journal, 2015
Main subject: TREE HEALTH
Subjects: FCRA AUTHORS; 2016-FR-CAT-5
Country: uk
Bib type: M
GMD: Reports
Entered: 25/08/2015 B00000115

Record ID 4010946
Title: **The two-spotted oak buprestid *Agrilus biguttatus*: new insights into its lifecycle.**
Other titles: Report on Acute Oak Decline (AOD) research - 2014 to March 2015
Author: K Reed
Co-author: D Inward; S Denman
Imprint: Woodland Heritage Journal, 2015
Main subject: TREE HEALTH
Subjects: FCRA AUTHORS; 2016-FR-CAT-5
Country: uk
Bib type: M
GMD: Reports
Entered: 25/08/2015 B00000115

Record ID 4010947
Title: ***Agrilus biguttatus* 'smells AOD oaks'.**
Other titles: Report on Acute Oak Decline (AOD) research - 2014 to March 2015
Author: Sumner, M.
Co-author: Reed, K.; Vuts, J.; Inward, D.; Denman, S.
Imprint: Woodland Heritage Journal, 2015
Main subject: TREE HEALTH
Subjects: FCRA AUTHORS; 2016-FR-CAT-5
Country: uk
Bib type: M
GMD: Reports
Entered: 25/08/2015 B00000115

Record ID 4010952
Title: **Insights from mapping and monitoring.**
Other titles: Report on Acute Oak Decline (AOD) research - 2014 to March 2015
Author: Brown, N.
Co-author: Denman, S.
Imprint: Woodland Heritage Journal, 2015
Main subject: TREE HEALTH
Subjects: FCRA AUTHOR; 2016-FR-CAT-5
Country: uk
Bib type: M
GMD: Reports
Entered: 25/08/2015 B00000115

Record ID 4010981
Title: **FR News August 2015**
Imprint: Forest Research, August 2105

Description: e-newsletter
Series: FR News
Main subject: FOREST RESEARCH
Subjects: OBSERVATREE; TREE HEALTH; FLOOD RISK MANAGEMENT; MBE; CLIMATE CHANGE; ACUTE OAK DECLINE; TWITTER; ROOT ROT; FOREST HEALTH; ORIENTAL CHESTNUT GALL WASP; CONFOR; FLOOD MANAGEMENT; TREE HEALTH; ADAFOR; BUTT ROT; HETEROBASIDION ANNOSUM; UK; EUROPE; FCRA AUTHORS; 2016-FR-CAT-5
Country: uk
Bib type: M
GMD: text
Entered: 21/09/2015 b00000317
Updated: 21/09/2015 b00000317

Record ID 4011020
Title: **Oriental chestnut gall wasp**
Parent Item: Quarterly Journal of Forestry
Author: Morath, S.
Co-author: Fielding, N.; Tilbury, C.; Jones, B.
Imprint: Tring, Herts : Geerings of Ashford Ltd for Royal Forestry Society, October 2015
Source: Quarterly Journal of Forestry Vol. 109 No.4
Reference: 253-258. ill. refs.
Main subject: INSECT PESTS
Subjects: ORIENTAL CHESTNUT GALL WASP; DRYOCOSMUS KURIPHILUS; INSECT PEST; TREE PESTS; CASTANEA; TREE HEALTH; CITIZEN SCIENCE; OBSERVATREE; TREE ALERT; KENT; GREAT BRITAIN; UK; FCRA AUTHORS; 2016-FR-CAT-5
Abstract: News of a recent unwelcome discovery and how 'Citizen science can play an important role in surveying and identification.
Class: AH Serials 'Q' Room L12; NRS Library Serials
Bib type: A
GMD: Periodical article
Entered: 30/09/2015 b00000317

Record ID 4011021
Title: **Pinus peuce Griseb., Macedonian or Balkan pine**
Parent Item: Quarterly Journal of Forestry
Author: Savill, P.
Co-author: Mason, B.
Imprint: Tring, Herts: Geerings of Ashford Ltd for Royal Forestry Society, October 2015
Source: Quarterly Journal of Forestry Vol. 109 No.4
Reference: 245-252. ill. refs.
Main subject: INSECT PESTS
Subjects: PINUS PEUCE; MACEDONIAN PINE; CLIMATE CHANGE; TREE PESTS; PINES; ALTERNATIVE SILVICULTURE; TREE DISEASES; SEED PRODUCTION; GREAT BRITAIN; UK; FCRA AUTHOR; 2016-FR-CAT-5
Abstract: Peter Savill and Bill Mason outline the characteristics and highlight the potential of this little used species in the UK.
Class: AH Serials 'Q' Room L12; NRS Library Serials
Bib type: A
GMD: Periodical article
Entered: 30/09/2015 b00000317

Record ID 4011055
Title: **Scottish Consortium of Rural Research Newsletter, October 2015.**
Other titles: Meeting shared experiences of climate resilient forestry
Author: Martin, S.

Imprint: 2015
Main subject: FORESTRY
Subjects: CLIMATE READY FORESTRY LEARNING EXCHANGE; WIND RISK; FORESTGALES;
SLOPE STABILITY; SOIL EROSION; FLOODING; FCRA CONTRIBUTOR; 2016-FR-
CAT-5
Abstract: Article describing an event about climate change and forestry organised by Forest
Research.
Class: Electronic resource
WWW: <http://www.scr.ac.uk/newsletters.php>
Country: uk
Bib type: M
GMD: Reports
Entered: 12/10/2015 B00000115

Record ID 4011060
Title: Improvements to ForestGALES: the forest wind risk tool.
Author: Hale, S.
Co-author: Nicoll, B.; Martin, S.
Company: CONFOR
Imprint: Forestry and Timber News
26-27, 2015
Main subject: WIND DAMAGE
Subjects: WIND RISK; FORESTGALES; FOREST MANAGEMENT; FCRA AUTHORS; 2016-FR-
CAT-5
Abstract: Article describing the risk that winds pose to British and European forestry and the value
of ForestGALES as a computer software tool to help forest managers to reduce wind risk.
It provides a description of an updated version of ForestGALES (Version 2.5) which
incorporates the latest science on wind risk and which has been verified against damage
caused by a major wind storm which crossed Scotland in 2012.
Class: Electronic resource
Country: uk
Bib type: M
GMD: Reports
Entered: 13/10/2015 B00000115

Record ID 4011062
Title: Trials, tribulations & triumphs
Author: Burke, H.
Imprint: Forestry Journal, October 2015
Description: article
Series: Forestry Journal
Main subject: TREES
Subjects: 2016-FR-CAT-5
Abstract: Richard A Snieszko, a geneticist from the USDA Forest Service, recently gave a talk at
Forest Research's Northern Research Station, Roslin, on resistance breeding
programmes for forest trees.
WWW: <http://www.forestryjournal.co.uk>
Bib type: A
GMD: text
Entered: 23/10/2015 b00000317
Updated: 23/10/2015 b00000317

Record ID 4011063
Title: Ecosystems Services and Forest Management
Author: Sing, L.
Imprint: www.charteredforesters.org, 9 October 2015

Series: blog
Source: www.charteredforesters.org
Main subject: FOREST MANAGEMENT
Subjects: ECOSYSTEM SERVICES; FOREST MANAGEMENT; FOREST RESEARCH; POLICIES; ECOSYSTEM; FCRA AUTHOR; 2016-FR-CAT-5
WWW: <http://www.charteredforesters.org/opinion/item/426-forest-management-ecosystems-services/>
Bib type: A
GMD: text
Entered: 23/10/2015 b00000317

Record ID 4011080
Title: ForestGALES update
Imprint: UK : Forestry Journal, November 2015
Source: Forestry Journal
Main subject: STORMS
Subjects: STORM DAMAGE; 2016-FR-CAT-5;
Abstract: Software to help protect forests from storm damage has been updated by Forest Research.
WWW: <http://www.forestryjournal.co.uk>
Bib type: A
GMD: text
Entered: 18/11/2015 b00000317
Updated: 18/11/2015 b00000317

Record ID 4011081
Title: Research programmes
Imprint: UK : Forestry Journal, November 2015
Source: Forestry Journal
Main subject: RESEARCH
Subjects: FORESTRY COMMISSION; FOREST RESEARCH; 2016-FR-CAT-5
Abstract: The Forestry Commission has published details of the seven research programmes which will implement the current Science & Innovation in Forestry Strategy for Great Britain over the next four years.
WWW: <http://www.forestryjournal.co.uk>
Bib type: A
GMD: text
Entered: 18/11/2015 b00000317

Record ID 4011094
Title: Ash dieback research
Imprint: December 2015
Source: Forest Scene - National Forest Newsletter
Main subject: RESEARCH
Subjects: 2016-FR-CAT-5
Bib type: A
GMD: text
Entered: 30/12/2015 b00000317

Record ID 4011101
Title: Building resilience in Scotland's urban tree populations
Author: Moffat, A.J.
Imprint: ClimateXChange, July 2015
Main subject: URBAN TREES
Subjects: CLIMATE CHANGE ADAPTATION; RESILIENCE BUILDING; FCRA AUTHOR; 2016-FR-CAT-5

Abstract: This paper examines the current position of urban tree management and the extent to which climate change resilience is being addressed. It provides feedback from interviews with six of the seven Scottish city arboricultural and greenspace officers and their responsiveness to the need for climate change adaptation and resilience building. It offers reflections on how policy support for the arboricultural and urban forestry sector can be more effective in future. One strand of CXC's planned work programme has involved analysing the implementation of climate adaptation actions "on the ground" in Scotland. This paper has not been specifically requested by a Scottish Government policy team, but presents policy-relevant interim findings from CXC's ongoing work programme.

WWW: http://www.climateexchange.org.uk/files/9514/3714/2404/Building_resilience_in_Scotlands_urban_tree_population.pdf

Bib type: M
GMD: text
Entered: 04/01/2016 b00000317

Record ID 4011102
Title: **Building resilience in Scotland's urban tree populations**
Author: Moffat, A.J.
Imprint: www.charteredforesters.org, Friday 31st July 2015
Main subject: URBAN TREES
Subjects: CLIMATE CHANGE ADAPTATION; RESILIENCE BUILDING; FCRA AUTHOR; 2016-FR-CAT-5
WWW: <http://www.charteredforesters.org/opinion/item/409-building-resilience-scotland-urban-trees/>
Bib type: M
GMD: text
Entered: 04/01/2016 b00000317

Record ID 4011103
Title: **Building resilience in Scotland's urban tree populations**
Author: Moffat, A.J.
Imprint: ARB Magazine, Friday 31st July 2015
Main subject: URBAN TREES
Subjects: CLIMATE CHANGE ADAPTATION; RESILIENCE BUILDING; FCRA AUTHOR; 2016-FR-CAT-5
Bib type: M
GMD: text
Entered: 04/01/2016 b00000317

Record ID 4011104
Title: **Finding the sweet spot for ecological, social and economic values of urban greening**
Author: Beggs, J.
Co-author: Beggs, J.; Irvine, K.; Mell, I.; Stanley, M.; Jones, L.; Dodd, M.; Goddard, M.; Moffat, A.J.; Cavan, G.; Rawlinson, H.; Luna, L.; Daie, P.; van der Esch, S.; Almulla, L.
Imprint: ECOLOGY NGATAHI, September 8th 2015
Description: Article
Main subject: URBAN TREES
Subjects: GREEN SPACES; CITIZEN SCIENCE; FCRA CONTRIBUTOR; 2016-FR-CAT-5
Abstract: The value of urban trees and green-spaces are many. A recent symposium drew together a diverse range of practitioners, researchers, policy makers, and planners – from New Zealand, South Africa and Mexico, to USA and Europe. There is a voracious appetite for sharing ideas and knowledge linking together social, environmental and economic strands to build resilient cities. Finding the sweet spot that balances potentially competing demands is a challenge, so the opportunity to exchange ideas and resources was fruitful.

WWW: <http://aucklandecology.com/2015/09/08/finding-the-sweet-spot-for-ecological-social-and-economic-values-of-urban-greening/>
Bib type: M
GMD: text
Entered: 04/01/2016 b00000317

Record ID 4011126
Title: **Imminent arrival? It is predicted that the emerald ash borer (EAB) will arrive by 2020. And that's on top of Chalara...**
Imprint: Forestry Journal, January 2016
Series: January 2016
Source: Forestry Journal
Main subject: TREE HEALTH
Subjects: 2016-FR-CAT-5
WWW: www.forestryjournal.co.uk
Bib type: A
GMD: text
Entered: 13/01/2016 b00000317
Updated: 13/01/2016 b00000317

Record ID 4011127
Title: **Tree guards and shelters**
Author: Drury, S.
Imprint: Hort week, 22 January 2016
Source: www.hortweek.com
Main subject: TREE MAINTENANCE
Subjects: 2016-FR-CAT-5
WWW: <http://www.hortweek.com/tree-guards-shelters/products-kit/artile/1379951>
Bib type: A
GMD: text
Entered: 26/01/2016 b00000317

Record ID 4011128
Title: **What can we do to hold back the waters?**
Author: Evans-Pughe, C.
Imprint: Engineering & Technology, 1 February 2016
Main subject: FOREST
Subjects: 2016-FR-CAT-5
Bib type: M
GMD: text
Entered: 26/01/2016 b00000317
Updated: 26/01/2016 b00000317

Record ID 4011129
Title: **MP calls for 200 million new trees to help prevent flooding**
Imprint: Environment Magazine, 26 January 2016
Main subject: FOREST
Subjects: 2016-FR-CAT-5
Bib type: M
GMD: text
Entered: 26/01/2016 b00000317

Record ID 4011134
Title: **Taking the long view: using past research experiments to guide future forestry**
Author: Stokes, V.
Co-author: Martin, M.

Company: Forest Research
Imprint: UK: Forestry & Timber News, February 2016
Description: 2 pages, illustrations.
Main subject: FORESTRY
Subjects: FIELD RESEARCH; EXPERIMENTS; LONG-TERM EXPERIMENTS; CLIMATE CHANGE; WOODLAND ECOSYSTEMS; FOREST RESEARCH; CARBON STORAGE; ABIES ALBA; UK; FCRA AUTHORS; 2016-FR-CAT-5

Country: uk
Bib type: M
GMD: text
Entered: 09/02/2016 b00000317

Record ID 4011137
Title: **Scaling up by scaling down**
Author: Ireland, D.
Imprint: UK: Forestry & Timber News, 2016
Main subject: WOODLAND MANAGEMENT
Subjects: SMALL WOODLANDS; TIMBER PRODUCTS; FOREST RESEARCH; HARVESTING; RDP; FOREST MACHINERY; FCRA AUTHOR; UK; 2016-FR-CAT-5
Abstract: Duncan Ireland on the importance of choosing appropriate machinery for small woodland management.

Bib type: M
GMD: text
Entered: 15/02/2016 b00000317

Record ID 4011207
Title: **Scottish Consortium for Rural Research (SCRR) Newsletter, Issue 84, Spring 2016.**
Other titles: 4 articles submitted: Long term Experiments; Global threats from phytophthora; Small scale harvesting; Trees and wood properties.
Author: Penny, S.
Company: Forest Research
Imprint: 2016
Main subject: ENVIRONMENTAL ISSUES
Subjects: CULTURAL VALUES; ENVIRONMENTAL ISSUES; FCRA CONTRIBUTOR; 2016-FR-CAT-5
Abstract: SCRR, formerly the Edinburgh Consortium for Rural Research, is a consortium of organisations active in research into land, freshwater, coastal and marine resources, and their uses – including farming, forestry, aquaculture and recreation.

WWW: <http://www.scr.ac.uk/newsletters.php>
Country: uk
Bib type: M
GMD: Reports
Entered: 07/04/2016 B00000115

Record ID 4011214
Title: **Big impact of small-scale woodland management**
Author: Forest Research
Imprint: Scottish Consortium for Rural Research, Spring 2016
Series: Newsletter 85
Main subject: FORESTRY
Subjects: WOODLAND MANAGEMENT; FCRA AUTHOR; 2017-FR-CAT-5
Abstract: Article about technical development event and machinery
Bib type: A
GMD: text
Entered: 08/04/2016 b00000317

Record ID 4011215
Title: **Risks from phytophthora in the UK**
Author: Forest Research
Imprint: Scottish Consortium for Rural Research, Spring 2016
Series: Newsletter 85
Main subject: FORESTRY
Subjects: WOODLAND MANAGEMENT; FCRA AUTHOR; 2017-FR-CAT-5
Abstract: Article about LWEC tree health, PHYTO-THREATS project
Bib type: A
GMD: text
Entered: 08/04/2016 b00000317

Record ID 4011216
Title: **Tree and wood properties**
Author: Forest Research
Imprint: Scottish Consortium for Rural Research, Spring 2016
Series: Newsletter 85
Main subject: FORESTRY
Subjects: WOODLAND MANAGEMENT; FCRA AUTHOR; 2017-FR-CAT-5
Abstract: Article about Paul McLeans work
Bib type: A
GMD: text
Entered: 08/04/2016 b00000317