#### **PUBLICATIONS – Anna Lawrence**

#### Peer-reviewed papers:

- 1. Lawrence, A., Gatto, P., Bogataj, N., & Lidestav, G. (2020). "Forests in common: Learning from diversity of community forest arrangements in Europe." Ambio **50** (2): 448-464. https://doi.org/10.1007/s13280-020-01377-x
- Lawrence, Anna, Philippe Deuffic, Teppo Hujala, Liviu Nichiforel, Diana Feliciano, Krzysztof Jodlowski, Torgny Lind, Didier Marchal, Ari Talkkari, Meelis Teder, Lelde Vilkriste and Erik Wilhelmsson 2020. Extension, advice and knowledge systems for private forestry: Understanding diversity and change across Europe. Land Use Policy 94: 104522. doi: https://doi.org/10.1016/j.landusepol.2020.104522
- 3. Lawrence, A., Wong, J. L. G., & Molteno, S. (2020). Fostering social enterprise in woodlands: Challenges for partnerships supporting social innovation. *Forest Policy and Economics*, **118**, 102221. doi:https://doi.org/10.1016/j.forpol.2020.102221
- 4. Nichiforel, Liviu, Philippe Deuffic, Bo Jellesmark Thorsen, Gerhard Weiss, Teppo Hujala, Kevin Keary, Anna Lawrence, Mersudin Avdibegović, Zuzana Dobšinská, Diana Feliciano, Elena Górriz-Mifsud, Marjanke Hoogstra-Klein, Michal Hrib, Vilém Jarský, Krzysztof Jodłowski, Diana Lukmine, Špela Pezdevšek Malovrh, Jelena Nedeljković, Dragan Nonić, Silvija Krajter Ostoić, Klaus Pukall, Jacques Rondeux, Theano Samara, Zuzana Sarvašová, Ramona Elena Scriban, Rita Šilingienė, Milan Sinko, Makedonka Stojanovska, Vladimir Stojanovski, Todor Stoyanov, Meelis Teder, Birger Vennesland, Erik Wilhelmsson, Jerylee Wilkes-Allemann, Ivana Živojinović and Laura Bouriaud 2020. Two decades of forest-related legislation changes in European countries analysed from a property rights perspective. Forest Policy and Economics 115: 102146. doi: https://doi.org/10.1016/j.forpol.2020.102146
- 5. van der Jagt, A.P.N. and Lawrence, A. (2019) Local government and urban forest governance: insights from Scotland. *Scandinavian Journal of Forest Research* **34**: 53-66. doi: 10.1080/02827581.2018.1532018
- 6. Weiss, G., Lawrence, A., Lidestav, G., Feliciano, D., Hujala, T., Sarvašová, Z. *et al.* 2019 Research trends: Forest ownership in multiple perspectives. *Forest Policy and Economics*,
- 7. Weiss, Gerhard, Anna Lawrence, Teppo Hujala, Gun Lidestav, Liviu Nichiforel, Erlend Nybakk, Sonia Quiroga, Zuzana Sarvašová, Cristina Suarez, Ivana Živojinović (2019) Forest Ownership Changes in Europe: State of Knowledge and Conceptual Foundations. *Forest Policy and Economics*. **99:** 9-20.
- 8. Feliciano, D., D. Blagojević, K. Böhling, T. Hujala, A. Lawrence, G. Lidestav, A. Ludvig, T. Turner, G. Weiss and I. Zivojinovic 2019. Learning about forest ownership and management issues in Europe while travelling: The Travellab approach. Forest Policy and Economics 99: 32-42. doi: <a href="https://doi.org/10.1016/j.forpol.2018.09.005">https://doi.org/10.1016/j.forpol.2018.09.005</a>
- Quiroga, Sonia, Cristina Suarez, Andrej Ficko, Diana Feliciano, Laura Bouriaud, Elodie Brahic, Philippe Deuffic, Zuzana Dobsinska, Vilem Jarsky, Anna Lawrence and Erlend Nybakk 2019. What influences European private forest owners' affinity for subsidies? Forest Policy and Economics 99: 136-144. doi: https://doi.org/10.1016/j.forpol.2018.08.008
- 10. Nichiforel L, Keary K, Deuffic P, Weiss G, Thorsen B, Winkel G, Mersudin Avdibegovich, Zuzana Dobšinskái, Diana Feliciano, Paola Gattok, Elena Gorriz Mifsudl, Marjanke Hoogstra-Kleinm, Michal Hribn, Teppo Hujalao,p, Laszlo Jagerq, Vilém Jarskýn, Krzysztof Jodlowskir, Anna Lawrence, Diana Lukminet, Špela Pezdevšek Malovrhu, Jelena Nedeljkovićv, Dragan Nonićv, Silvija Krajter Ostoićw, Klaus Pukallx, Jacques Rondeuxy, Theano Samaraz, Zuzana Sarvašováaa, Ramona Scribana, Rita Silingienet, Milan Sinkou,

- Makedonka Stojanovskabb, Vladimir Stojanovskibb, Nickola Stoyanovcc, Meelis Tederdd, Birger Venneslandee, Lelde Vilkristeff, Erik Wilhelmssongg, Jerylee Wilkes-Allemannhh, Laura Bouriaud (2018) How private are Europe's private forests? A comparative property rights analysis. *Land Use Policy* **76:** 535-552
- 11. Lawrence A (2018) Do interventions to mobilize wood lead to wood mobilization? A critical review of the links between policy aims and private forest owners' behaviour. *Forestry: An International Journal of Forest Research*, **91** (4), 401-418.
- 12. Lawrence, A. (2017). Adapting through practice: Silviculture, innovation and forest governance for the age of extreme uncertainty. *Forest Policy and Economics* **79**:50-60.
- 13. Andersson E, Keskitalo E, Lawrence A. (2017) Adaptation to Climate Change in Forestry: A Perspective on Forest Ownership and Adaptation Responses. *Forests*.**8**:493
- 14. Diana Feliciano, Zuzana Dobsinska, Philippe Deuffic, Elodie Brahic, Anna Lawrence, Cristina Suarez, Laura Bouriaud, Vilem Jarsky, Sonia Quiroga, Andrej Ficko (2017) Understanding private forest owners' conceptualisation of forest management: Evidence from a survey in seven European countries. *Journal of Rural Studies*. **54**:162-76.
- 15. Turnhout, E., A. Lawrence and S. Turnhout (2016) Citizen science networks in natural history and the collective validation of biodiversity data. *Conservation Biology* **30** (3): 532-539.
- 16. Jagt, Alexander van der, Bianca Ambrose-Oji and Anna Lawrence (2015) Wildlife and conservation in community woods: Business as usual?. *Ecos* **36**(1):36-43.
- 17. Lawrence A., and Ambrose-Oji B.A. (2015) Beauty, friends, power, money: navigating the impacts of community woodlands. *Geographical Journal* **181**:268-79 [doi: 10.1111/geoj.12094]
- 18. Ambrose-Oji B.A., A. Lawrence and A. Stewart (2015) Community based forest enterprises in Britain: Two organising typologies. *Forest Policy and Economics* **58**: 65-7410.1016/j.forpol.2014.11.005
- 19. Lambrick, F. H., Brown, N. D., Lawrence, A., Bebber, D. P. (2014). An Ecological Assessment of Community Forestry in Prey Lang Forest, Cambodia: Is community forestry in Cambodia effective? *Conservation Biology.* **28**(2): 372-381. [DOI: 10.1111/cobi.12217
- 20. Buizer M and Lawrence A. (2014) The politics of numbers in forest and climate change policies in Australia and the UK. *Environmental Science and Policy.* **35**: 57-66.
- 21. Lawrence A. and N. Dandy (2014) Private landowners' approaches to planting and managing forests in the UK: what's the evidence? *Land Use Policy* **36**: 351-360.
- Valls-Donderis, Pablo, Duncan Ray, Andrew Peace, Amy Stewart, Anna Lawrence, Francisco Galiana. (2013) Participatory development of decision tools: what features of the process lead to better outcomes? *Scandinavian Journal of Forest Research*. DOI: 10.1080/02827581.2013.837950
- 23. Stewart, A., D. Edwards and A. Lawrence. (2013). Improving the Science-Policy-Practice Interface: Decision Support System Uptake and Use in the Forestry Sector in Great Britain. *Scandinavian Journal of Forest Research.* [published on-line DOI: 10.1080/02827581.2013.849358]
- 24. Lawrence, A. and M. Marzano 2014. Is the private forest sector adapting to climate change? A study of forest managers in north Wales. Annals of Forest Science 71: 291-300. doi: 10.1007/s13595-013-0326-4
- 25. Lawrence, A., Rik De Vreese, Mark Johnston, Cecil C. Konijnendijk and Giovanni Sanesi (2013) Urban forest governance: Towards a framework for comparing approaches. *Urban Forestry and Urban Greening*. 12: 464-473
- 26. Taylor, Donna L., Andrew Ramsey, Ian Convery, Anna Lawrence and Andrew Weatherall (2013) The impacts of commercial woodland management on woodland butterfly biodiversity in Morecambe Bay, UK. Conservation Evidence 10: 10-15. [online: <a href="http://www.conservationevidence.com/reference/download/4022">http://www.conservationevidence.com/reference/download/4022</a>]

- 27. Buijs, A. and Lawrence, A. 2013 Emotional conflicts in rational forestry: Towards a research agenda for understanding emotions in environmental conflicts. *Forest Policy and Economics*, **33**, 104-111.
- 28. Lawrence A and Stewart A (2011) Sustainable forestry decisions: on the interface between technology and participation. *Mathematical and Computational Forestry and Natural Resource Sciences* 3(1): 42-52. Open access. Available at: http://mcfns.com/index.php/Journal/index
- 29. Morris, J., O'Brien, L., Ambrose-Oji, B.A., Lawrence, A., Carter, C. and Peace A. (2011) Access for all? Barriers to accessing woodlands and forests in Britain. *Local Environment* 16 (4), pp. 375-376
- 30. Buffum B., Lawrence A., Temphel K J. (2010) Equity in Community Forests in Bhutan. International Forestry Review 12(3): 187-199
- 31. Petrokofsky, G., Brown, N.D., Hemery, G.E., Woodward, S., Wilson, E., Weatherall, A., Stokes, V., Smithers, R.J., Sangster, M., Russell, K., Pullin, A.S., Price, C., Morecroft, M., Malins, M., Lawrence, A., Kirby, K.J., Godbold, D., Charman, E., Boshier, D., Bosbeer, S., Arnold, J.E.M. (2010) A participatory process for identifying and prioritizing policy-relevant research questions in natural resource management: A case study from the UK forestry sector. *Forestry* 84 (4): 357-367.
- 32. Selman, P., C. Carter, A. Lawrence and C. Morgan. 2010. Re-connecting with a Recovering River through Imaginative Engagement. Ecology and Society 15 (3): 18. [online] URL: <a href="http://www.ecologyandsociety.org/vol15/iss3/art18/">http://www.ecologyandsociety.org/vol15/iss3/art18/</a>
- 33. Menton, M.C.S., Anna Lawrence; Frank Merry; Nick D Brown (2010) Estimating natural resource harvests: conjectures? *Ecological Economics*. 69:1330-1335
- 34. Lawrence, A. and Turnhout, E. (2010) Personal meaning in the public sphere: the standardisation and rationalisation of biodiversity data in the UK and the Netherlands. *Journal of Rural Studies.* 26: 353-360.
- 35. Lawrence, A., S. Molteno and T. Butterworth (2009) Community wildlife sites in Oxfordshire: new ecological and social meanings. *International Journal of the Commons* 4: 122-141. https://www.thecommonsjournal.org/articles/10.18352/ijc.160/
- 36. Lawrence, A., B. Anglezarke, B. Frost, P. Nolan, R. Owens (2009) What does community forestry mean in a devolved Great Britain? *International Forestry Review.* 11 (2): 281-297
- 37. Lawrence A. (2009) The first cuckoo in winter: British phenology recording, credibility and meaning. *Global Environmental Change*. 19: 173-179.
- 38. Lawrence A. (2009) Forestry in transition: imperial legacy and negotiated expertise in Romania and Poland. *Forest Policy and Economics*. 11: 429-436
- 39. Menton, M. C.S., F. D. Merry, A. Lawrence and N. Brown 2009. Company-community logging contracts in Amazonian settlements: impacts on livelihoods and NTFP harvests. *Ecology and Society* 14(10): http://www.ecologyandsociety.org/vol14/iss1/art39/
- 40. King, Lucy E., Anna Lawrence, Iain Douglas-Hamilton, Fritz Vollrath (2009) Beehive Fence Deters Crop-raiding Elephants. *African Journal of Ecology.* 47 (2): 131-137.
- 41. Lawrence A. 2008. Experiences with participatory conservation in post-socialist Europe. *International Journal of Biodiversity Science and Management* 4 (2008) 179–186.
- 42. Szabo, E. Alina, Anna Lawrence, Claudiu Iusan and Susan Canney (2008) Participatory protected area management A case study from Rodna Mountains National Park, Romania. *International Journal of Biodiversity Science and Management* 4 (2008) 187–199
- 43. Turnock, D. and Anna Lawrence. 2007. Romania's forests under transition: changing priorities in management, conservation and ownership. *Geographica Timisiensis* 16 (1): 5-28.
- 44. Lawrence, A. 2007. Beyond the second generation: towards adaptiveness in participatory forest management. *CABI Reviews: Perspectives in Agriculture, Veterinary Science, Nutrition and Natural Resources* 2 (28): 1-15.

- 45. Abidi-Habib M, Lawrence A. Revolt and Remember: How the Shimshal Nature Trust Develops and Sustains Social-Ecological Resilience in Northern Pakistan. Ecology and Society. 2007;12:35 [on-line].
- 46. Lawrence, A., Paudel, K., Barnes, R. and Y. Malla. 2006. Adaptive value of participatory biodiversity monitoring in community forestry, Nepal. *Environmental Conservation*. 33 (4): 325-334.
- 47. Lawrence, A. (2006) "No personal motive?" Volunteers, biodiversity and the false dichotomies of participation. *Ethics, Place and Environment* 9 (3): 279-298.
- 48. Lawrence, A., Phillips, O., Reategui, A., Lopez, M., Rose, S., Wood, D. and José, A. 2005. Local values for harvested forest plants in Madre de Dios, Peru: towards a more contextualised interpretation of quantitative ethnobotanical data. *Biodiversity and Conservation* 14: 45-79
- 49. Lawrence A. and Szabo A. (2005) Ethics and culture in the forestry profession: emergent changes in post-communist Romania. *Silva Carelica*: special issue on Forest Ethics. 49: 303-314.
- 50. Sheil, D. & Lawrence, A. (2004) Tropical biologists, local people and conservation: new opportunities for collaboration. *Trends in Ecology and Evolution*, 19: 634-638.
- 51. Lawrence, A. (2003). "No forest without timber?" *International Forestry Review* 5(2): 3-10.
- 52. Lawrence, A., B. Ambrose-Oji, R. Lysinge, and C. Tako. 2000. Exploring local values for forest biodiversity on Mount Cameroon. *Mountain Research & Development* 20(2):112-115.
- 53. Felsing M., Haylor G., Lawrence A. and Norrish P. (2000) Reaching rural poor developing a strategy for the promotion and dissemination of participatory aquaculture research: A case study from Eastern India. *Journal of Extension Systems* 16: 82-106.
- 54. Lawrence A. (1999) Going with the flow or an uphill struggle? Directions for participatory research in hillside environments. *Mountain Research and Development* 19 (3): 203-212.
- 55. Carter J., Stockdale M., Sanchez-Roman F. and Lawrence A. (1995) Local people's participation in forest resource assessment: an analysis of recent experience, with case studies from Indonesia and Mexico. *Commonwealth Forestry Review* 74 (4): 333-342, 386, 388

## Books:

- 56. Lawrence, A. (ed) (2010) Taking Stock of Nature: participatory biodiversity assessment for planning policy and practice. Cambridge University Press. ISBN 978-0-521-87681-0.
- 57. Lawrence, A, Giridhar Kinhal, Harisharan Luintel, Star Molteno, Sarah Gillett (2007)
  Participatory science for sustainable wild harvests A methods handbook. Environmental
  Change Institute, University of Oxford. 213 pp. Available at:
  <a href="http://www.eci.ox.ac.uk/research/humaneco/ntfp-handbook.php">http://www.eci.ox.ac.uk/research/humaneco/ntfp-handbook.php</a>
- 58. Lawrence A. and Hawthorne W. (2006) Plant identification: creating user-friendly field guides for biodiversity management. Earthscan, London. ISBN: 1 84407 079 4
- 59. Lawrence A. (2000) (ed) *Forestry, forest users and research: new ways of learning.* ETFRN, Wageningen, Netherlands / ANN-ETFRN, Vienna, Austria. ISBN 3-9501392-0-6.

### Peer-reviewed book chapters:

60. Per Angelstam, Marine Elbakidze, Anna Lawrence, Michael Manton, Viesturs Melecis, Ajith Perera (2018) Barriers and bridges for landscape stewardship and knowledge production to sustain functional green infrastructure. In: Ajith Perera, Urmas Peterson, Guillermo Pastur and Louis Iverson (eds.) "Sustaining Ecosystem Services in Forest Landscapes", pp. 127-167. Springer-Verlag.

- 61. Lidestav, Gun, Nevenka Bogataj, Paola Gatto, Anna Lawrence, Olof Stjernström and Jenny Wong 2017. Forests in Common and Their Contribution to Local Development. In Globalisation and Change in Forest Ownership and Forest Use, ed. E Carina H Keskitalo, 261-302: Springer.
- 62. Lawrence, Anna, R. Spinelli, A. Toppinen and E. Salo 2017. What are the implications of the bioeconomy for forest-related jobs? In Towards a sustainable European forest-based bioeconomy assessment and the way forward. What Science Can Tell Us 8. EFI, Joensuu, FI. ISBN 978-952-5980-41-7 (printed) ISBN 978-952-5980-42-4 (pdf), ed. Winkel Georg, 108-117: European Forest Institute.
- 63. Weiss, G., Anna Lawrence and L. Nichiforel 2017. How does forest ownership in Europe affect the forest-based bioeconomy? In Towards a sustainable European forest-based bioeconomy assessment and the way forward. What Science Can Tell Us 8. EFI, Joensuu, FI. ISBN 978-952-5980-41-7 (printed) ISBN 978-952-5980-42-4 (pdf), ed. Georg Winkel, 118-125: European Forest Institute.
- 64. Lawrence A., A.P.N. van der Jagt, B.A. Ambrose-Oji and A. Stewart (2015) Local Authorities in Scotland: A Catalyst for Community Engagement in Urban Forests? In: Johnston, M. [editor] Proceedings of Trees People and the Built Environment II 2-4 April 2014.
- 65. Wong, Jenny, Anna Lawrence, Julie Urquhart, Diana Feliciano and Bill Slee 2015. Forest land ownership changes in the United Kingdom. In Forest Land Ownership Change in Europe. COST Action FP1201 FACESMAP Country Reports, Joint Volume. EFICEEC-EFISEE Research Report., eds. I. Živojinović, G. Weiss, G. Lidestav, D. Feliciano, T. Hujala, Z. Dobšinská, A. Lawrence, E. Nybakk, S. Quiroga and U. Schraml, 651-693: University of Natural Resources and Life Sciences, Vienna (BOKU), Vienna, Austria. 693 pages. [Online publication].
- 66. Lawrence A. (2013) Forest Commons Old and New: an Introduction to Community Woodlands in Great Britain. Forest Commons Role Model for Sustainable Local Governance and Forest Management. Proceedings of the International Workshop Burbach, Germany October 9-11, 2011. Booklet 22 of the State Forestry Administration series, North Rhine-Westphalia, pp. 23-29.
- 67. Lawrence, A., and S. Molteno. 2012. "From rationalism to reflexivity? Reflections on change in the UK Biodiversity Action Plan." In *Reflexive governance for global public goods*. Edited by E. Brousseau, T. Dedeurwaerdere, and B. Siebenhüner, pp. 283-298. Cambridge, Massachusetts: MIT Press.
- 68. Dandy, N., M. Marzano, D. Moseley, A. Stewart, and A. Lawrence. 2012. "Exploring the role of street trees in the improvement and expansion of green networks" In: *Trees, people and the built environment. Proceedings of the Urban Trees Research Conference 13-14 April 2011.* Edited by M. Johnston and G. Percival, pp. 73-83. Edinburgh: Forestry Commission.
- 69. Lawrence, A., and N. Dandy. 2012. "Governance and the Urban Forest." In: *Trees, people and the built environment. Proceedings of the Urban Trees Research Conference 13-14 April 2011*. Edited by M. Johnston and G. Percival, pp. 143-158. Edinburgh: Forestry Commission.
- 70. Lawrence, A. (2010) *Introduction: learning from experiences of participatory biodiversity assessment.* In: Lawrence, A. (ed.) Taking Stock of Nature: participatory biodiversity assessment for planning policy and practice, pp. 1-29. Cambridge University Press.
- 71. Lawrence, A. (2010) *The personal and political of volunteers' data: towards a national biodiversity database for the UK.* In: Lawrence, A. (ed.) Taking Stock of Nature: participatory biodiversity assessment for planning policy and practice, pp. 251-265. Cambridge University Press.

- 72. Lawrence A. and Gillett S. (2004) Collaborative forest management. In: Burley J., Evans J. and Youngquist J. (eds) Encyclopaedia of Forest Sciences, pp. 1143-1157. Elsevier, Oxford.
- 73. Lawrence A. (2004) Social values. In: Burley J., Evans J. and Youngquist J. (eds) Encyclopaedia of Forest Sciences, pp. 1126-1131. Elsevier, Oxford.
- 74. Lawrence A. (2003) Participatory ecological monitoring in protected areas. In: Jaireth H. and Smyth D. (eds) Innovative Governance: Indigenous Peoples, Local Communities and Protected Areas, pp. 249-267. IUCN. Ane Books, New Delhi.
- 75. Lawrence A. and van Rijsoort, J. (2003) A practical guide to participatory biodiversity assessment. In UNEP (ed) Biodiversity Assessment: a methods manual for practitioners. UNEP / World Conservation Monitoring Centre.
- 76. McDonald M., A. Lawrence and P. Shrestha. (2003) *Soil erosion*. In: Schroth G. and Sinclair F.L. (eds) Trees, Crops and Soil Fertility, pp. 325-344. CAB International.
- 77. Lawrence A. (2001) *Creating New Knowledge for Soil and Water Conservation in Bolivia*. In: R. Jeffery and B. Vira (eds.) Conflict and Cooperation in Participatory Natural Resource Management, pp. 171-188. Palgrave, London.
- 78. Lawrence A. and Green K. (2000) Research and participatory forest management: comparing the priorities of resource users and development professionals. Pp. 63-70 in: Lawrence A.(ed) *Forestry, forest users and research: new ways of learning.* ETFRN, Wageningen, Netherlands / ANN-ETFRN, Vienna, Austria. ISBN 3-9501392-0-6.
- 79. Lawrence A., Haylor G., Barahona C. and Meusch E. (2000) Adapting participatory methods to meet different stakeholder needs: farmers' experiments in Bolivia and Laos. Pp. 50-67 in Estrella M., J. Blauert, D. Campilan, J. Gaventa, Julian Gonsalves, Irene Guijt, Deb Johnson and Roger Ricafort (eds) Learning from Change: Issues and Challenges in Participatory Monitoring and Evaluation. Intermediate Technology Publications, London. ISBN 1 85339 469 6
- 80. Lawrence A and Godoy M (1996) Participatory forest inventory in the Awá Sustainable Forest Management Project, Ecuador. In: Carter J (ed) Recent approaches to participatory forest resource assessment, pp. 56-82. Rural Development Forestry Study Guide 2, ODI, London. ISBN 0 85003 232 6.
- 81. Lawrence A and Sánchez R., F (1996) The role of inventory in the communally managed forests of Quintana Roo, Mexico. In: Carter J (ed) Recent approaches to participatory forest resource assessment, pp. 83-110. Rural Development Forestry Study Guide 2, ODI, London. ISBN 0 85003 232 6.
- 82. Lawrence A. and Carter E.J. (1994) The CIAT Agroforestry Nurseries Programme. Chapter 2 in: Shanks E. and Carter E.J. (eds) Organisation of small-scale nurseries: case studies from Asia, Africa and Latin America, pp 9-21. ODI, London.

### **Reports and Policy Briefs**

- 83. Lawrence, A. (2020). Diversifying conifers in productive forests: stakeholders' perspectives. Available at:

  <a href="https://www.climatexchange.org.uk/research/projects/diversifying-conifers-in-productive-forests-stakeholders-perspectives/">https://www.climatexchange.org.uk/research/projects/diversifying-conifers-in-productive-forests-stakeholders-perspectives/</a>
- 84. UNECE/FAO. (2020a). [as lead author] Forest Sector Workforce in the UNECE Region: Overview of the social and economic trends with impact on the forest sector. Retrieved from https://www.unece.org/index.php?id=54887
- 85. UNECE/FAO. (2020b). [as Coordinating Lead Author] Who owns our forests? Forest ownership in the ECE region. ECE/TIM/SP/43. Geneva: United Nations Publications.
- 86. Lawrence, A. (2020b). Overview. In UNECE/FAO (Ed.), Who owns our forests? Forest ownership in the ECE region. ECE/TIM/SP/43. Geneva: United Nations Publications. (pp. xiv-27).

- 87. Wong, J., Lawrence, A., & Feliciano, D. (2020). The impact of ownership type on the implementation of forest management. In UNECE/FAO (Ed.), *Who owns our forests?* Forest ownership in the ECE region. ECE/TIM/SP/43. Geneva: United Nations Publications. (pp. 61-72).
- 88. Wong, J., & Lawrence, A. (2020). Public ownership of forests. In UNECE/FAO (Ed.), Who owns our forests? Forest ownership in the ECE region. ECE/TIM/SP/43. Geneva: United Nations Publications. (pp. 101-114).
- 89. Sarvašová, Z., Lawrence, A., Šálka, J., & Lidestav, G. (2020). Private forest owners' organizations in the ECE region. In UNECE/FAO (Ed.), Who owns our forests? Forest ownership in the ECE region. ECE/TIM/SP/43. Geneva: United Nations Publications. (pp. 126-139).
- 90. Lawrence, A., Hujala, T., Deuffic, P., & Nichiforel, L. (2020). Forestry extension and advice diversity and change across Europe. In UNECE/FAO (Ed.), Who owns our forests? Forest ownership in the ECE region. ECE/TIM/SP/43. Geneva: United Nations Publications. (pp. 148-150).
- 91. Lawrence, A., & Tabor, P. (2020). Stakeholder engagement to inform development of a Regional Woodland Creation Framework. Report commissioned by Scottish Borders Council. Southern Uplands Partnership / Borders Forest Trust.
- 92. Lawrence, A., Wong, J., Molteno, S., & Campbell, D. (2019f). Supporting the development of woodland social enterprise: Learning from Making Local Woods Work. Plunkett Foundation.
- 93. Mc Morran, R., Lawrence, A., Glass, J., Hollingdale, J., McKee, A., Campbell, D. and Combe, M. 2018 Review of the effectiveness of current community ownership mechanisms and of options for supporting the expansion of community ownership in Scotland. Report commissioned by the Scottish Land Commission. 90pp. Available at: https://landcommission.gov.scot/wp-content/uploads/2018/11/1-Community-Ownership-Mechanisms-SRUC-Final-Report-For-Publication.pdf
- 94. Lawrence, A. (2018) Factors affecting community tenure of woodlands and greenspaces in central Scotland. Report commissioned by Central Scotland Green Network Trust. Available at:
  - https://www.researchgate.net/publication/328791865\_Factors\_affecting\_community\_tenure\_of\_woodlands\_and\_greenspaces\_in\_central\_Scotland
- 95. Lawrence, Anna, Rick Worrell, Guy Watt and Willie McGhee 2017. Value from supporting local forestry businesses a scoping study. 52 pp. Forest Policy Group.
- 96. Lawrence, A. 2016. "Social aspects of the forest sector workforce: a review of research in support of the Rovaniemi Action Plan" for United Nations / FAO, Geneva, Switzerland. 96 pp.
- 97. Živojinović, I., Lidestav, G., Feliciano, D., Hujala, T., Lawrence, A., Weiss, G. (2015) Concepts, methods and findings in forest ownership research in Europe. Mid-term Proceedings of the COST Action FP1201 Forest Land Ownership Changes in Europe: Significance for Management and Policy FACESMAP. EFICEEC-EFISEE Research Report. University of Natural Resources and Life Sciences, Vienna (BOKU), Vienna, Austria. 120 pages. [Online publication] ISBN 978-3-900932-30-5. Available at: http://www.eficeec.efi.int/portal/news/?bid=2258
- 98. Živojinović, I., Weiss, G., Lidestav, G., Feliciano, D., Hujala, T., Dobšinská, Z., Lawrence, A., Nybakk, E., Quiroga, S., Schraml, U. (2015) Forest Land Ownership Change in Europe. COST Action FP1201 FACESMAP Country Reports, Joint Volume. EFICEEC-EFISEE Research Report. University of Natural Resources and Life Sciences, Vienna (BOKU), Vienna, Austria. 693 pages. [Online publication]
- 99. Lawrence A., Ambrose-Oji B.A., O'Brien L. (2014) Current approaches to supporting and working with communities on the National Forest Estate: feedback from community

- organisations and FES delivery staff. A report to the Community Engagement Health-Check Steering Group.
- 100. Jagt, A. and Lawrence A. (2014) Trees and Woods in Scottish Towns: A scoping study. A report to Forestry Commission Scotland.
- 101. Lawrence A, Edwards D (2013) Prospects for new productive woodland in Scotland: insights from stakeholders. A report to Forestry Commission Scotland. Forest Research, Roslin.
- 102. Molteno S and Lawrence A (2013) Effectiveness of interventions to increase timber production. Output 1, Phase 4: Defra Project WC0815: Furthering the use of home-grown wood products. A report to the Department of Food and Rural Affairs.
- 103. Lawrence A. and M. Dudley (2012) International comparisons of forest policy: a rapid evidence review. A report by Forest Research on behalf of the Independent Panel on Forestry. Available at: http://www.forestresearch.gov.uk/fr/INFD-86ED4Hhttp
- 104. Lawrence, A. and S. Molteno (2012). Community forest governance: a rapid evidence review. A report by Forest Research on behalf of the Independent Panel on Forestry. Available at: <a href="http://www.forestresearch.gov.uk/fr/INFD-86ED4Hhttp">http://www.forestresearch.gov.uk/fr/INFD-86ED4Hhttp</a>
- 105. Lawrence, A. and Jollands M. (2011) 'The future of the Public Forest Estate in England': analysis of responses to the curtailed Public Consultation January-February 2011. Final Report, May 2011. Forest Research. [http://www.forestresearch.gov.uk/fr/pfeanalysis]

### **Forestry Commission publications:**

- 106. Lawrence A, Ambrose-Oji B (2013) A framework for sharing experiences of community woodland groups. Forestry Commission Research Note. Forestry Commission, Edinburgh
- 107. Lawrence, A., and S. Gillett (2011) Human dimensions of adaptive forest management and climate change: a review of international experiences. Forestry Commission Research Report. Edinburgh, 52 pp. [http://www.forestry.gov.uk/PDF/FCRP016.pdf/\$FILE/FCRP016.pdf]
- 108. Lawrence, A. and Ambrose-Oji, B. (2011) Understanding the effects of community woodlands and forests in Great Britain. Proceedings of the 18<sup>th</sup> Commonwealth Forestry Conference, Edinburgh, June 2010.

  [http://www.cfc2010.org/papers/session11/Lawrence-s11.pdf]
- 109. Ambrose-Oji. B., Lawrence, A., Wallace, J. and Stewart, A. (2011) Constructing partnerships with state forestry, the British experience. In: Ambrose-Oji, B., and Fancett, K. (eds) Woods and Forests in British Society: Progress in research and practice, pp. 67-73. Forest Research
  - [http://www.forestry.gov.uk/website/forestresearch.nsf/ByUnique/INFD-8FGH9Y]
- 110. Lawrence, A., Wilmot, Z., Tidey, P., Pollard, A., Hollingdale, J., Harris, K., Calvert, A., Ambrose-Oji, B. (2011) The evolution of community woodlands in Scotland, Wales and England In: Ambrose-Oji, B., and Fancett, K. (eds) Woods and Forests in British Society: Progress in research and practice, pp. 74-80. Forest Research [http://www.forestry.gov.uk/website/forestresearch.nsf/ByUnique/INFD-8FGH9Y]
- 111. Morris J. and Lawrence A. (2011) Learning from Monitoring & Evaluation a blueprint for an adaptive organisation. Forest Research. [http://www.forestresearch.gov.uk/fr/INFD-8FVDKH]
- 112. Ambrose-Oji, B., Wallace, J., Lawrence, A., and Stewart, A. (2010) Forestry Commission working with civil society. Forest Research.

  [http://www.forestry.gov.uk/pdf/Civil\_society\_and\_partnership\_working\_report\_August 2010.pdf]

- 113. Lawrence, A., and N. Dandy. (2010). Landowners' attitudes to woodland creation and management: a review of evidence in the UK (PDF-449K). Summary report. Forest Research
- 114. Lawrence, A., N. Dandy, and J. Urquhart. (2010). Landowners' attitudes to woodland creation and management: a review of evidence in the UK (PDF-2639K). Full report. Forest Research.
- 115. Stewart, A., Lawrence, A. and Molteno, S. (2010) Social benefits. In Forest Research (Ed.) *Benefits of green infrastructure. Report to Defra and CLG* pp. 35-69. [http://www.forestry.gov.uk/pdf/urgp\_benefits\_of\_green\_infrastructure\_main\_report.pdf]
- 116. Stewart, A., Lawrence, A. and Edwards, D. (2010) Uptake of Decision Support Systems in the Forestry Sector in Great Britain Scoping Report. Forest Research. [http://www.forestry.gov.uk/pdf/Uptake\_of\_DSS\_Scoping\_Report\_Sept2010.pdf/
- 117. Carter, C., A. Lawrence, R. Lovell, and L. O'Brien (2009) The Forestry Commission Public Forest Estate in England: Social use, value and expectations. Final Report. [http://www.forestresearch/gov/uk/fr/INFD-82LDHU]
- 118. Lawrence, Anna (2009) Community experiences of the National Forest Land Scheme. Forest Research.

  http://www.forestry.gov.uk/pdf/NELS\_community\_experiences\_report\_pdf/SELLE/NELS\_community\_exper
  - http://www.forestry.gov.uk/pdf/NFLS\_community\_experiences\_report.pdf/\$FILE/NFLS\_community\_experiences\_report.pdf]
- 119. Marzano, M., A. Lawrence, and B. Ambrose-Oji. (2009) Social research and the Forestry Commission: perceptions and applications. Forest Research. [http://www.forestresearch.gov.uk/fr/INFD-7PDHQH]
- 120. O'Brien, L. Owen, R. Singh, J and Lawrence A. (2009) Social dynamics of London's trees, woodlands and green spaces. Forestry Commission England.

# Other publications:

- 121. Worrell, R., Lawrence, A., Watt, G., Pepper, S., & McGhee, W. (2018). Small local forestry businesses in Scotland. *Scottish Forestry*, 72(3), 38-44.
- 122. Anna Lawrence (2016) The dynamic landscape of forest ownership in Europe: what does it mean for society and policy?" Paper presented at Forest ownership changes in Europe: trends, issues and needs for action. FINAL CONFERENCE of the COST Action FP1201 FACESMAP, 7 9 September 2016. University of Natural Resources and Life Sciences, Vienna
- 123. Diana Feliciano, Laura Bouriaud, Elodie Brahic, Philippe Deuffic, Zuzana Dobsinska, Vilem Jarsky, Anna Lawrence, Erlend Nybakk, Sonia Quiroga, Cristina Suarez, Andrej Ficko (2016) How do European Forest Owners perceive forest management? Paper presented at Forest ownership changes in Europe: trends, issues and needs for action. FINAL CONFERENCE of the COST Action FP1201 FACESMAP, 7 9 September 2016. University of Natural Resources and Life Sciences, Vienna
- 124. Anna Lawrence, Philippe Deuffic, Teppo Hujala, Liviu Nichiforel, Torgny Lind, Erik Wilhelmsson, Meelis Teder, Lelde Vilkriste, Krzysztof Jodlowski, Didier Marchal, Diana Feliciano, Ari Talkkari (2016) Extension, advice and knowledge exchange for private forestry: An overview of diversity and change across Europe. Paper presented at Forest ownership changes in Europe: trends, issues and needs for action. FINAL CONFERENCE of the COST Action FP1201 FACESMAP, 7 9 September 2016. University of Natural Resources and Life Sciences, Vienna
- 125. E. Carina H. Keskitalo, Anna Lawrence and Elias Andersson (2016) Adaptation to climate change in forestry perspectives on forest ownership in policy implementation. Paper presented at Forest ownership changes in Europe: trends, issues and needs for

- action. FINAL CONFERENCE of the COST Action FP1201 FACESMAP, 7 9 September 2016. University of Natural Resources and Life Sciences, Vienna
- 126. Anna Lawrence, Nevenka Bogataj, Paola Gatto, Gun Lidestav (2016) Across space and time: making sense of community forest ownership and management in Europe. Paper presented at Forest ownership changes in Europe: trends, issues and needs for action. FINAL CONFERENCE of the COST Action FP1201 FACESMAP, 7 9 September 2016. University of Natural Resources and Life Sciences, Vienna
- 127. Lawrence, A. 2015. Real-life experiments. Chartered Forester, Spring 2015: 26-28.
- 128. Lawrence, A. 2012. Forest Commons Old and New: an Introduction to Community Woodlands in Great Britain. Proceedings of the Burbach Workshop on Forest Commons, 9-11 October 2011.
- 129. Lawrence, A., Dandy, N. and Ambrose-Oji, B.A. 2012. What does landscape scale governance look like? Supporting adaptive management in landscapes with fragmented habitat and ownership. Proceedings of the SAC and SEPA Biennial Conference, 'Valuing Ecosystems', Edinburgh, 3-4 April 2012.
- 130. Lawrence, A., Johnston, M., Konijnendijk, C. and De Vreese, R. (2011). The governance of (peri-)urban forestry in Europe (PDF-86K). Briefing paper 3. Workshop on sharing experiences on urban and peri-urban forestry. 28 January 2011, Brussels.
- 131. Lawrence, A. (2011). Community connection (PDF-645K). Chartered Forester April 2011:24-26.
- 132. Lawrence, A., Ambrose-Oji, B., 2010. Understanding the effects of community woodlands and forests in Great Britain. In: Proceedings of the 18th Commonwealth Forestry Conference, Edinburgh, UK, 28 June 2 July 2010. Available at: <a href="https://www.cfc2010.org/proceedings-wednesday.html">www.cfc2010.org/proceedings-wednesday.html</a>
- 133. Luintel, H and Lawrence, A. 2009. Sustainable Harvest of Non-Timber Forest Products: A Methodological Innovation through Participatory Experiment in Nepal. *The Nepal Journal of Forestry* Vol 13 (1): 22-33.
- 134. Lawrence A. (2008) But is it science? A day with the CCFG at Stourhead (Western) Estate, Wiltshire. Continuous Cover Forestry Group Newsletter 28: 16-17. Available at: http://www.forestresearch.gov.uk/website/forestresearch.nsf/ByUnique/INFD-7KEDYE.
- 135. Kinhal, G.A., Rao, R.J. and Lawrence A. (2008) Sustainable harvesting of medicinal plants / non-timber forest products: development of methodology concepts and practices. In: Kinhal G.A. and R.J.Rao (eds) Adaptive management of medicinal plants and non timber forest products: strategies implications and policy. Bishen Singh Mahendra Pal Singh, Dehra Dun, India.
- 136. Tucker, G., Bubb P., de Heer M., Miles L., Lawrence A., Bajracharya S.B., Nepal R. C., Sherchan R., Chapagain N.R. (2005). Guidelines for Biodiversity

  Assessment and Monitoring for Protected Areas. WCMC / UNEP / KMTNC, Kathmandu, Nepal. 132 pp. Downloadable from http://www.unep-wcmc.org/collaborations/BCBMAN/publication.htm
- 137. Lawrence A. (2002) The unmeasurable whole: assessing forest biodiversity with multiple stakeholders. Proceedings of the World Forestry Congress, Quebec City for October 2003. <a href="http://www.fao.org/DOCREP/ARTICLE/WFC/XII/0822-B1.HTM">http://www.fao.org/DOCREP/ARTICLE/WFC/XII/0822-B1.HTM</a>
- 138. Ambrose-Oji, Bianca, Anna Lawrence, Jenny Wong, Rita Lysinge, Penny Fraser, John Hall, Helen O'Connor and John Healey 2002. OBTAINING LOCAL VALUES FOR BIODIVERSITY: PROTOCOLS USED BY THE ERP MOUNT CAMEROON PROJECT. In OBTAINING LOCAL VALUES FOR BIODIVERSITY: PROTOCOLS USED BY THE ERP MOUNT CAMEROON PROJECT, 18 + appendices: University of Wales Bangor.
- 139. Wong, J, B Ambrose-Oji, A Lawrence, R. Lysinge and J. Healey 2002a. Ranks, counts and scores as a means of quantifying local biodiversity values. In Ranks, counts and scores

- as a means of quantifying local biodiversity values: ETFRN workshop on Participatory monitoring and evaluation of biodiversity; 7 25 January 2002.
- 140. Wong, J., B. Ambrose-Oji, J. Hall, J. Healey, D. Kenfack, A Lawrence, R. Lysinge and N. Ndam 2002b. Generating an index of local biodiversity value. In Generating an index of local biodiversity value: ETFRN workshop on Participatory monitoring and evaluation of biodiversity; 7 25 January 2002.
- 141. Lawrence A. (2002) Perspectives on biodiversity: policy implications of farmers' preferences and practices in the Philippines. *Tropical Agricultural Association Newsletter* 22 (3): 18-20.
- 142. Lawrence A. (in press) *Diversity by accident? Influences on changing tree cultivation by poor farmers in the Philippine uplands*. In: Michon G. (ed) Cultivating tropical forests: The evolution and sustainability of intermediate systems between extractivism and plantations. New York Botanical Garden's series 'Advances in Economic Botany'.
- 143. Lawrence A. and Eid M. (2000) *Guías metodológicas para investigación participativa*. [Methodological guidelines for participatory research0 CIAT, Bolivia. [in Spanish]
- 144. Lawrence A. and Mangaoang E.O. with Barrow S. (eds) (2000) Foresters, farmers and biodiversity: new issues for the forestry curriculum *Proceedings of the National Workshop on Local Knowledge and Biodiversity Conservation in Forestry Practice and Education*, Visayas State College of Agriculture, 19-23 October 1998. Foundation for the Philippine Environment, Manila, Philippines, 82 pp.
- 145. Mangaoang E.O. and Lawrence A. (2000) *Strengthening forestry curriculum on local knowledge and biodiversity: the ViSCA-Darwin project experience*. In: Lawrence A. and Mangaoang E.O. with Barrow S. (eds) Foresters, farmers and biodiversity: new issues for the forestry curriculum. Foundation for the Philippine Environment, Manila, Philippines, pp. 132-147.
- 146. Lawrence A. (2000) Farmers, trees and foresters: some communication issues. In: Lawrence A. and Mangaoang E.O. with Barrow S. (eds) Foresters, farmers and biodiversity: new issues for the forestry curriculum. Foundation for the Philippine Environment, Manila, Philippines, pp. 78-85.
- 147. Lawrence A. (2000) Tree biodiversity in the Philippines. In: Butt, Nathalie and Price, Martin F. (eds) Mountain people, forests, and trees: strategies for balancing local management and outside interests. Synthesis of an electronic conference of the Mountain Forum April 12 May 14, 1999; p. 29.
- 148. Vargas C., Israel G., Lawrence A. and Eid O., Miguel. 2000. Arboles y arbustos para sistemas agroforestales en los Valles Interandinos de Santa Cruz, Bolivia. [Trees and shrubs for agroforestry systems in the Andean foothills, Santa Cruz, Bolivia] Fundacion Amigos de la Naturaleza, Santa Cruz, Bolivia. 146 pp. [in Spanish]
- 149. Lawrence A., Barr J.J.F. and Haylor G.S. (1999) Stakeholder approaches to planning participatory research. *ODI Agricultural Research and Extension Network Paper* no. 91.
- 150. Lawrence A. (1999) Foresters' education and farmers' biodiversity: new lessons from the Philippines. Proceedings of the International Sustainable Development Research Conference 1999, University of Leeds, UK, March 25-26 1999, pp. 209-214. ISBN 1 872677 21 5.
- 151. Haylor G.S. and Lawrence A. (1998) Laos: participatory research and extension: how farm families, extension staff and researchers worked together to develop technologies for rice-fish culture. *The Rural Extension Bulletin* (October 1998): 51-53.
- 152. Lawrence A. (1998) More than a technical challenge: Can aquaculture meet the needs of the rural poor? *The Rural Extension Bulletin* (October 1998): 7-9.
- 153. Lawrence A. (1997) Contours, crops and cattle: participatory soil conservation in the Andean foothills, Bolivia. *Agroforestry Forum* 8 (4): 11-13.

- 154. Lawrence A. (1999) Tree domestication in Leyte and Bohol, Philippines: the farmers' perspective. In: Roshetko J.M. and Evans D.O. (eds) Domestication of agroforestry trees in Southeast Asia: proceedings of a regional workshop, Yogyakarta, Indonesia, 4-7 November 1997, pp. 133-137. Forest, Farm and Community Tree Research Reports Special Issue. Winrock International, Arkansas, USA and ICRAF, Nairobi, Kenya.
- 155. Lawrence A. (1998) Conservation through cultivation: on-farm tree diversity in the uplands of Leyte and Bohol. In: Apolinar C.L., Baradas F.C., Serrano R.C. and Belen E.H. (eds) People, Earth and Culture, pp. 125-136. Philippine Council for Agriculture, Forestry and Natural Resources Research and Development (PCARRD), Los Baños, Laguna, Philippines.
- 156. Lawrence A. (1997) Kaingin: is it the end of the forest? Concepts of shifting cultivation in the Philippines. *ODI Rural Development Forest Network Paper* 21f, pp. 1-8.
- 157. Garforth G. and Lawrence A. (1997) Supporting sustainable agriculture through extension in Asia. *ODI Natural Resource Perspectives* 21; 4pp. Overseas Development Institute, London.
- 158. Lawrence A. (1997) What is sustainability? A diversity of views. *ILEIA Newsletter* 13 (1): 17.
- 159. Lawrence A. (1997) Mapping information flows. ILEIA Newsletter 13 (1): 22-23.
- 160. Lawrence A. (1995) Farmer knowledge and use of Inga. In: Evans, D.O. and Szott L.T. (eds) Nitrogen Fixing Trees for Acid Soils. Nitrogen Fixing Tree Research Reports (Special Issue), pp130-141. Winrock International and NFTA, Morrilton, Arkansas, USA.
- 161. Lawrence A., Pennington T.D., Hands M.R. and Zúniga RA (1995) Inga: high diversity in the neotropics. In: Evans, D.O. and Szott L.T. (eds) Nitrogen Fixing Trees for Acid Soils. Nitrogen Fixing Tree Reseach Reports (Special Issue), pp142-151. Winrock International and NFTA, Morrilton, Arkansas, USA.