

# **Full Academic CV**

**Georg Winkel**

**December 2018**

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# 1 Vita

## 1.1 Personal data

Contact	European Forest Institute, Bonn Office, Platz der Vereinten Nationen 7 53133 Bonn, Germany
Phone	+49(0)173/6293080
Mail:	<a href="mailto:Georg.Winkel@efi.int">Georg.Winkel@efi.int</a>
Birth	June 16 <sup>th</sup> , 1975, in Trier, Germany (German national)
Private Status	Married to Dr Chantal Ruppert-Winkel, 2 children (Kilian (25.10.2010) & Antonia (02.08.2015))
Private Address	Im Wingert 23, 53424 Remagen, Germany

## 1.2 Language capabilities

Native Language	German
Other Languages	English (proficient user), French (basic user), Latin

## 1.3 Academic positions and education

Since 03/2017	Head of Research Programme “Resilience” & Head of Bonn Office, European Forest Institute, Bonn, Germany; and Associate Professor, University of Freiburg (since 2017), and coopted Associate Professor, University of Bonn (since 2018), and Faculty Associate, Yale University (since 2013)
10/2015-02/2017	Head of Research Programme “Forests for Society”, European Forest Institute, Finland (and Associated Faculty Member, University of Freiburg)
06-09/2015	Senior Researcher, Centre for Renewable Energies, University of Freiburg
05/2014	Habilitation in Forest and Environmental Policy (Title of the Habilitation Dissertation: Forests and the Environment - analyzing policy making as a battle over knowledge), Faculty of Natural Resources and the Environment, University of Freiburg
since 2013	Faculty Associate; Yale’s Governance, Environment, and Markets Initiative, Yale School of Forestry and Environmental Studies, Yale University, see: <a href="https://environment.yale.edu/gem/advisory-board/winkel/">https://environment.yale.edu/gem/advisory-board/winkel/</a>
04/2006-09/2015	Post-Doctoral and later Senior Researcher ( <i>Akademischer Rat A-13Z/Wissenschaftlicher Angestellter</i> ), University of Freiburg, Institute of Social Environmental Sciences and Geography, Forest and Environmental Policy Group
01/2011-11/2011	Visiting Scholar (DFG research scholarship), University of California, Berkeley; Department of Environmental Science, Policy and Management
12/2001-02/2006	Researcher and PhD Candidate, Institute of Forest and Environmental Policy, Faculty of Forest and Environmental Sciences, University of Freiburg; PhD thesis topic: “Forest Conservation Policy in Germany” (grade: summa cum laude; best possible grade)
1995-2000	MSc Forest Sciences, University of Freiburg, (final grade “excellent”(1.2), MSc Thesis: “Conflicts during the implementation of the “Integrated Rhine

Programme”, award: graduated with distinction, valedictorian out of 32 candidates)

03/1999-08/1999 Erasmus Exchange Semester, Swiss Federal Institute of Technology, Zurich, Switzerland

08/1998-09/1998 Forest Field Ecology Course, University of Washington, Seattle, USA

#### **1.4 Scholarships and awards**

Since 2018 Honorary Member of the International Forestry Students' Association

1-2011-11-2011 DFG research fellowship, University of California, Berkeley; Department of Environmental Science, Policy and Management

## 2 List of publications

### 2.1 Articles in international scientific journals with referee practice

1. Joa, B.; Primmer, E. & **Winkel, G.** (2018): The unknown known. A review of local ecological knowledge in relation to forest biodiversity conservation. *Land Use Policy*. *Land Use Policy* 79, 520–530.
2. Nichiforel, L.; Keary, K.; Deuffic, P.; Weiss, G.; Thorsen, B.J.; **Winkel, G.**; Avdibegovic, M.; Dobšinská, Z.; Feliciano; D.; Gatto, P.; Gorri Mifsud, E.; Hoogstra-Klein, M.; Hrib; M.; Hujala; T.; Jager, L.; Jarský, V.; Jodłowski, K.; Lawrence, A.; Lukmine, D; Pezdevšek Malovrh, S.; Nedeljković, J.; Nonić, D.; Krajter Ostoić, S.; Pukall, K.; Rondeux, J.; Samara, T.; Sarvašová, Z.; Scriban, R.; Silingiene, R.; Sinko, M.; Stojanovska, M.; Stojanovski, M.; Stoyanov, N.; Teder, M.; Vennesland, B.; Vilkriste, L.; Wilhelmsson, E.; Wilkes-Allemann, J.; Bouriaud; L. (2018): How private are Europe's private forests? A comparative property rights analysis. *Land Use Policy* 76, 535-552.
3. Lovric, M.; Lovrci, N.; Schraml, U.; **Winkel, G.** (2018): Implementing Natura 2000 in Croatian forests: an interplay of science, values and interests. *Journal of Nature Conservation*. Available online: <https://doi.org/10.1016/j.jnc.2018.02.005>
4. Pregering, M.; Rhodius, R.; **Winkel, G.** (2018): Design junctions in real-world laboratories: Analyzing experiences gained from the project "Knowledge Dialogue Black Forest". *GAIA* 32-38.
5. **Winkel, G.**; Leipold, S.; Buhmann, K.; Cashore, B.; De Jong, W.; Nathan, I.; Sotirov, M.; Stone, M. (2017): Narrating illegal logging across the globe. Between Green Protectionism and Sustainable Resource Use. *International Forestry Review* 19, 1-17.
6. Geitzenauer, M.; Blondet, M.; De Koning, J.; Ferranti, F.; Sotirov, M.; Weiss, G.; **Winkel, G.** (2017): The challenge of financing the implementation of Natura 2000. Empirical evidence from six European Union Member States. *Forest Policy and Economics* 82, 2-13.
7. Maier, C. & **Winkel, G.** (2017): Implementing nature conservation through integrated forest management: a street-level bureaucracy perspective on the German public forest sector. *Forest Policy and Economics* 82, 14-19.
8. Sotirov, M.; Stelter, M.; **Winkel, G.**; (2017): The Emergence of the European Union Timber Regulation: How Baptists, Bootleggers, Devil Shifting and Moral Legitimacy Drive Change in the Environmental Governance of Global Timber Trade. *Forest Policy and Economics* 81, 69-81.
9. Blondet, M.; De Koning, J.; Borrass, L.; Ferranti, F.; Geitzenauer, M.; Weiss, G.; Turnhout, E.; **Winkel, G.** (2017): Participation in the implementation of Natura 2000: a comparative study of six EU member states. *Land Use Policy* 66, 346-355.
10. Borrass, L.; Kleinschmit, D. & **Winkel, G.** (2017): The "German model" of integrative multi-functional forest management. Analysing the emergence and political evolution of a forest management concept. *Forest Policy and Economics* 77, 16-23.
11. Leipold, S. & **Winkel, G.** (2017): Discursive Agency: (Re-)Conceptualising actors and practices in the analysis of discursive policy making. *Policy Studies Journal* 45, 510-534.
12. Leipold, S.; Frei, T.; Sotirov, M. & **Winkel, G.** (2016): Protecting "First World" Markets and "Third World" Nature: The Politics of Illegal Logging in Australia, the European Union and the United States. *Global Environmental Change* 39, 294-304
13. **Winkel, G.** & Derks, J. (2016): The Nature of Brexit. How the UK exiting the European Union could affect European forest and (forest related) environmental policy. *Forest Policy and Economics*. 70 (C), 124-127.

14. Leipold, S. & **Winkel, G.** (2016): Divide and Conquer. Discursive Agency in the Politics of Illegal Logging in the United States. *Global Environmental Change* 36: 35-45.
15. **Winkel, G.** & Leipold, S. (2016): Demolishing Dikes: Multiple Streams and Policy Discourse Analysis. *Policy Studies Journal* 44 (1),108-129.
16. Sotirov, M. & **Winkel, G.** (2016): Towards a Cognitive Theory of Shifting Coalitions and Policy Change: Linking the Advocacy Coalition Framework and Cultural Theory. *Policy Sciences* 49:125-154.
17. **Winkel, G.** & Sotirov, M. (2016): Whose Integration is this? European forest policy between the gospel of coordination, institutional competition, and new spirits of integration. *Environment and Planning C: Government and Policy* 34 (3), 496-514
18. Borrass, L.; Sotirov, M. & **Winkel, G.** (2015): Policy Change and Europeanization. Analysing the implementation of the European Union's Habitats Directive in Germany and the United Kingdom. *Environmental Politics* 24 (5), 788-809
19. Sotirov, M., Lovric, M. & **Winkel, G.** (2015): Symbolic Transformation of Environmental Governance: Implementation of EU Biodiversity Policy in Bulgaria and Croatia between Europeanization and Domestic Politics. *Environment and Planning C: Government and Policy* 33 (5): 986-1004.
20. **Winkel, G.**; Blondet, M.; Borrass, L.; Frei, T.; Geitzenauer, M.; Gruppe, A.; Jump, A.; De Koning, J.; Sotirov, M.; Weiss, G.; Winter, S.; Turnhout, E. (2015): The implementation of Natura 2000 in forests: a trans- and interdisciplinary assessment of challenges and choices. *Environmental Science and Policy* 52: 23-32.
21. De Koning, J.; Turnhout, E.; **Winkel, G.**; Blondet, M.; Borrass, L.; Ferranti, F.; Geitzenhauer, M.; Sotirov, M.; Jump, A. (2014): Managing climate change in conservation practice: an exploration of the science management interface in Beech forest management. *Biodiversity and Conservation* 23 (2014): 3657-3671
22. Winter, S.; Borrass, L.; Geitzenauer, M.; Blondet, M.; Breibeck, R.; Weiß, G.; **Winkel, G.** (2014): The Impact of Natura 2000 on Forest Management - a socio-ecological analysis in the continental region of the European Union. *Biodiversity and Conservation* 23 (2014): 3451-3482.
23. **Winkel, G.** & Jump, A. (2014): Perspectives on Forest Conservation. Building evidence at the frontier between policy and conservation science. *Biodiversity and Conservation* 23 (2014): 3359-3372.
24. **Winkel, G.** (2014): When the Pendulum Doesn't Find its Centre: environmental narratives, strategies, and forest policy change in the US Pacific Northwest. *Global Environmental Change* 27 (2014): 84–95
25. Maier, C.; Lindner, T. & **Winkel, G.** (2014): Stakeholders' Perceptions of Participation in Forest Policy. A case study from Baden-Württemberg. *Land Use Policy* 39 (2014) 166–176.
26. De Koning, J.; **Winkel, G.**; Sotirov, M.; Blondet, M.; Borrass, L.; Ferranti, F. & Geitzenauer, M. (2014): Natura 2000 and Climate Change. Polarization, uncertainty, and pragmatism in discourses on forest conservation and management in Europe. *Environmental Science and Policy* 39 (2014): 129-138.
27. **Winkel, G.** (2013): Forest conservation policy in a changing climate (Editorial). *Forest Policy and Economics* 36 (2013) 1–5.
28. Storch, S. & **Winkel, G.** (2013): Coupling climate change and forest policy: A multiple streams analysis of two German case studies. *Forest Policy and Economics* 36 (2013) 14–26
29. **Winkel, G.** (2012): Foucault in the forests. A review of the use of 'Foucauldian' concepts in forest policy analysis. *Forest Policy and Economics* 16: 81-92.

30. Pistorius, T.; Schaich, H.; **Winkel, G.**; Plieninger, T.; Bieling, C.; Konold, W. & Volz, K.-R. (2012): Lessons for REDDplus: A comparative analysis of the German discourse on forest functions and the global ecosystem services debate. *Forest Policy and Economics* 18: 4–12.
31. Sotirov, M.; Borrass, L. & **Winkel, G.** (2011): Dem Wandel auf der Spur. Theoretische Ansaetze zur Analyse von Politikwandel und -stabilitaet mit Fokus auf das Beispiel waldbezogener EU-Naturschutzpolitik. *German Journal of Forest Research* 11/12: 215-230.
32. **Winkel, G.**; Gleissner, J.; Pistorius, T.; Sotirov, M & Storch, S. (2011): The sustainably managed forest heats up. Discursive struggles over forest management and climate change in Germany. *Critical Policy Studies* 5: 361-390.
33. **Winkel, G.** & Sotirov, M. (2011): An obituary for National Forest Programmes? Analyzing and learning from the strategic use of “New Modes of Governance” in Bulgaria and Germany. *Forest Policy and Economics* 13: 143–154.
34. Ruppert-Winkel, C. & **Winkel, G.** (2011): Hidden in the woods? Meaning, determining, and practicing of common welfare in the case of the German public forests. *European Journal of Forest Research* 130: 421–434.
35. Schmitt, C.B.; Burgess, N.D.; Coad, L.; Belokurov, A; Besançon, C.; Boisrobert, L.; Campbell, A.; Fish, L.; Gliddon, L.; Humphries, K.; Kapos, V.; Loucks, C.; Lysenko, I.; Miles, L.; Mills, C.; Minnemeyer, S.; Pistorius, T.; Ravilious, C.; Steininger, M. & **Winkel, G.** (2009): Global analysis of the protection status of the world’s forests. *Biological Conservation*, 142 (10): 2122-2130.
36. Angelova, E., Irimie, D., Sotirov, M. & **Winkel, G.** (2009): Forstpolitik in Bulgarien und Rumaenien. Herausforderungen im EU-Beitrittsprozess. *Swiss Forestry Journal* (1): 15-22.
37. **Winkel, G.** & Memmler, M. (2008): Zukunftsfaehige Forstwissenschaften? Plaedoyer fuer eine Neuorientierung. *German Journal of Forest Research* 179 (8): 141-148.

## 2.2 Book chapters with referee practice

38. Arifi, B.; **Winkel, G.**; Ruppert-Winkel, C. (2017): Landscape stewardship in wind energy conflicts: between cultural myths and interests. Bieling, C. & Plieninger, T. (2017): The Science and Practice of Landscape Stewardship. Cambridge University Press, 167-181.
39. Arifi, B.; Shawn, B.; **Winkel, G.**; Ruppert-Winkel, G. (2017): The Simmern Solidarity Pact – Reconciling Income Imbalances between Villages. Bieling, C. & Plieninger, T. (2017): The Science and Practice of Landscape Stewardship. Cambridge University Press, 181-183.
40. San-Miguel Ayanz, J.; Domínguez Torres, G.; Schuck, A.; Parviainen, J.; **Winkel, G.**; Sotirov, M.; Bozzano, M.; Estreguil, C.; Koskela, J.; Krumm, F.; Lier, M.; Parviainen, J.; Quadt, V. Van Brusselen, J.; Vítková, L. (2015): Maintenance, Conservation and Appropriate Enhancement of Biological Diversity in Forest Ecosystems. In: Forest Europe, 2015: State of Europe’s Forests 2015, 133-166.
41. Moseley, C & **Winkel, G.** (2014): Sustainable Forest Management on Federal Lands in the U.S. Pacific Northwest. Making Sense of Science, Conflict, and Collaboration. In: Katila, P., Galloway, G., de Jong, W., Pacheco, P., Mery, G. and Alfaro, R. (ed.): Forests under pressure: Local responses to global issues. IUFRO World Series 32, pp. 189-204.
42. **Winkel, G.**, Aggestam, F.; Sotirov, M.; Weiss, G. (2013): Forest Policy in the European Union. In: Pütlz, H.; Hogl, K.; Kleinschmit, D.; Wydra, D.; Arts, B.; Mayer, P.; Palahi, M.; Winkel, G., Wolfslehner, B. (2013, ed.): European Forest Governance: Issues at Stake and the Way Forward. EFI Series: What Science can tell us No 2, pp. 52-63.
43. **Winkel, G.** (2013): „Dispositif turn‘ und Foucaultsche Politikanalyse. Reflektionen zur Dispositivanalyse am Beispiel des Politikfeldes Wald. In Caborn Wengler, J.; Hoffarth, B. &

- Kumięga, L.; (Ed.): Verortungen des Dispositiv-Begriffs. Analytische Einsätze zu Raum, Bildung, Politik. Springer VS, Wiesbaden, pp. 167-198.
44. Roald-Bern, M. & **Winkel, G.** (2013): Nuclear Reaction to Climate Change? Comparing Discourses on Nuclear Energy in France and Germany. In: Keller, R. & Truschkat, I. (Ed.): Methodologie und Praxis der Wissenssoziologischen Diskursanalyse. Springer VS, Wiesbaden, pp. 283-314.
  45. **Winkel, G.**; Pistorius, T.; Gleissner, J. (2012): Will Climate Change Redefine the Sustainable Forest Management of Natura 2000 Protected Sites? Reflections on the Current Debate about Forests, Biodiversity and Climate Change. In: Elwanger, G. Ssymank, A.; Paulsch, C. (Ed.): Natura 2000 and Climate Change. A Challenge. Naturschutz und Biologische Vielfalt 118, pp. 139-152.
  46. **Winkel, G.** & Werland, S. (2011): Wald zwischen globalem Gemeinschaftsgut und lokaler Ressource. Politische Implikationen wissenschaftsbasierter diskursiver Konstruktionen. In: Melanie Morisse-Schilbach & Jost Halfmann (Ed.): Wissen, Wissenschaft und Global Commons. Konturen eines interdisziplinaeren Forschungsfeldes. Nomos, Baden-Baden, pp. 267-294.
  47. Requardt, A., Baycheva, T., Pelli, P., Dominguez, G., Sotirov, M., **Winkel, G.** (2011): Policies, Institutions and Instruments by Policy Area. In: Forest Europe, UNECE and FAO (Ed.): State of Europe's Forests 2011. Status and Trends in Sustainable Forest Management in Europe, 167-196.
  48. **Winkel, G.** (2008): Forstpolitik. In: Konold, W.; Boecker, R; Hampicke, U. (Ed): Handbuch Naturschutz und Landschaftspflege. Wiley VCH, Weinheim. 21. Ergaenzungslieferung. 23 p.
  49. Pistorius, T.; Schmitt, C.B. & **Winkel, G.** (2007): The Political Background. In: Schmitt, C.; Pistorius, T., Winkel, G. (eds., 2007): A Global Network of Forest Protected Areas under the CBD: Opportunities and Challenges. Dr. Kessel, Remagen-Oberwinter. (Freiburger Schriften zur Forst- und Umweltpolitik 16), pp. 3-8.
  50. Memmler, M. & **Winkel, G.** (2007): Argumentative Politikberatung in der Naturschutzpolitik. In: Krott, M. & Suda, M. (Ed.): Macht Wissenschaft Politik? Erfahrungen aus der wissenschaftlichen Beratung im Politikfeld Wald und Umwelt. VS-Verlag fuer Sozialwissenschaften, Wiesbaden, pp. 203-244.
  51. **Winkel, G.** (2005): Oekologische Standards in der Forstwirtschaft. Perspektivenvielfalt eines umweltpolitischen Normierungskonflikts. In: Brandt, E. & Smeddinck, U. (Ed.): Gute fachliche Praxis. Zur Standardisierung von Verhalten. Berliner Wissenschaftsverlag, Berlin, pp. 85-110.
  52. **Winkel, G.** & Memmler, M. (2004): Political Science on a Tightrope-walk? Analyzing and Deliberating on the Formulation of a New German Federal Forest Act. – In: Buttoud, G.; Solberg, B.; Tikkanen, I. & Pajari, B. (Ed.): The Evaluation of Forest Policies and Programmes. European Forest Institute Proceedings 52, pp. 167-177.
  53. **Winkel, G.** (2003): Forstrecht. In: Konold, W.; Boecker, R; Hampicke, U. (Ed): Handbuch Naturschutz und Landschaftspflege. Ecomed-Verlag, Landsberg. 9. Ergaenzungslieferung II/2003. Section III-5.8, pp. 1-14.
  54. Schraml, U. & **Winkel, G.** (1999): Germany. In: Pelkonen, P.; Pitkaenen, A.; Schmidt, P.; Oesten, G.; Piussi, P.; Rojas, E. (Hrsg.): Forestry in Changing Societies in Europe, pp. 115-138.

### 2.3 Scientific monographs and special issues

55. **Winkel, G.** (2017, ed): Towards a sustainable European forest-based bioeconomy – assessment and the way forward. What Science Can Tell Us 8, 162 p.

56. **Winkel, G.** & Jump, A. (2014): Perspectives on Forest Conservation. Building evidence at the frontier between policy and conservation science. *Biodiversity and Conservation*, special issue, 23 (2014).
57. **Winkel, G.** (2013, ed.): Forest and Conservation Policy in a Changing Climate. *Forest Policy and Economics*, special issue. 36 (2013)
58. Pülzl, H.; Hogl, K.; Kleinschmit, D.; Wydra, D.; Arts, B.; Mayer, P.; Palahi, M.; **Winkel, G.**, Wolfslehner, B. (2013, ed.): European Forest Governance: Issues at Stake and the Way Forward. EFI Series: What Science can tell us 2, 100 p.
59. Milad, M; Storch, S.; Schaich, H.; Konold, W. & **Winkel, G.** (2012): Waelder und Klimawandel: Kuenftige Strategien für Schutz und nachhaltige Nutzung. Naturschutz und Biologische Vielfalt 125, 132 p.
60. Hauber, J.; **Winkel, G.**; Pistorius, T. (2009): Wald in der internationalen Umweltpolitik. Trends, Entscheidungen und Wirkung auf die deutsche Forstpolitik am Beispiel des Landes Baden-Wuerttemberg. Remagen-Oberwinter, Dr. Kessel (Freiburger Schriften zur Forst- und Umweltpolitik No 22), 130 p.
61. **Winkel, G.**; Kaphengst, T.; Herbert, S.; Robaey, Z.; Rosenkranz, L.; Sotirov, M. (2009): EU Policy Options for the Protection of European Forests Against Harmful Impacts, 146 p. URL: <http://ec.europa.eu/environment/forests/fprotection.htm>
62. Schmitt, C.B.; Pistorius, T.; **Winkel, G.** (2009): Global Conservation of Forest Biodiversity: Options for a Forest Protected Area Network Under the CBD. Naturschutz und Biologische Vielfalt 84, 169 p.
63. Schmitt C.B., Belokurov A., Besançon C., Boisrobert L., Burgess N.D., Campbell A., Coad L., Fish L., Gliddon D., Humphries K., Kapos V., Loucks C., Lysenko I., Miles L., Mills C., Minnemeyer S., Pistorius T., Ravilious C., Steininger M. & **Winkel G.** (2008): Global Ecological Forest Classification and Forest Protected Area Gap Analysis. Analyses and Recommendations in View of the 10% Target for Forest Protection under the Convention on Biological Diversity (CBD). Freiburg University Press, Freiburg, Germany, 45 p.
64. Schmitt, C.; Pistorius, T. & **Winkel, G.** (2007, Ed.): A Global Network of Forest Protected Areas under the CBD: Opportunities and Challenges. Remagen-Oberwinter, Dr. Kessel (Freiburger Schriften zur Forst- und Umweltpolitik 16), 151 p.
65. **Winkel, G.** (2007): Waldnaturschutzpolitik in Deutschland. Bestandsaufnahmen, Analysen und Entwurf einer Story-Line. Remagen-Oberwinter, Dr. Kessel (Freiburger Schriften zur Forst- und Umweltpolitik 13), 561 p.
66. **Winkel, G.**; Schaich, H.; Konold, W. & Volz, K.-R. (2005): Naturschutz und Forstwirtschaft. Bausteine einer Naturschutzstrategie im Wald. Schriftenreihe Naturschutz und Biologische Vielfalt 11, 398 p.
67. **Winkel, G.** & Volz, K.-R. (2003): Naturschutz und Forstwirtschaft. Kriterienkatalog zur Guten fachlichen Praxis. Schriftenreihe Angewandte Landschaftsoekologie 52, 194 p.

## 2.4 Other scientific publications

68. Haussmann, T. & **Winkel, G.** (2018): Europäisches Netzwerk INTEGRATE in Bonn gegründet. *AFZ-Der Wald* 03/2018, pp. 13-14.
69. **Winkel, G.**; Borrass, L.; Maier, C.; Meyer, P.; Petereit, A.; Rehbinder, E. & Spellmann, H. (2017): Das FuE-Vorhaben Naturschutz im Landeswald. *AFZ-Der Wald* 11/2017, pp. 24-25.
70. Maier, C. & **Winkel, G.** (2017) Umsetzung von integrativem Naturschutz auf operativer Ebene. *AFZ-Der Wald* 11/2017, pp. 35-37.

71. Borrass, L. & **Winkel, G.** (2017): Naturschutzziele im Landeswald auf Leitungsebene entwickeln. *AFZ-Der Wald* 11/2017, pp. 32-34.
72. **Winkel, G.**; Borrass, L.; Maier, C.; Meyer, P.; Petereit, A.; Rehbinder, E. & Spellmann, H. (2017): Naturschutz im Landeswald – Ergebnis und Schlussfolgerung. *AFZ-Der Wald* 11/2017, pp. 38-39.
73. Valatin, G.; **Winkel, G.** and 147 further co-authors (2017): PESFOR-W: Improving the design and environmental effectiveness of woodlands for water Payments for Ecosystem Services. Research Ideas and Outcomes 3. Available online: <https://doi.org/10.3897/rio.3.e13828>
74. Cashore, B.; Leipold., S.; Cerutti, P.O.; Bueno, G.; Carodenuto, S.; Chen, X.; De Jong, W.; Denvir, A.; Hansen, C.; Humphreys, D.; McGinley, K.; Nathan, I.; Overdevest, C.; Rodrigues, R.J.; Sotirov, M.; Stone, M.; Tegegne, Y.T.; Visseren-Hamakers, I.; **Winkel, G.**; Yemelin, V. & Zeitlin, J. (2017): Global Governance Approaches to Addressing Illegal Logging: Uptake and Lessons Learned. In: Kleinschmit, D.; Mansourian, S.; Wildburger, C.; Purret, A. (2016): Illegal logging and related timber trade – dimensions, drivers, impacts and responses. A global scientific rapid response assessment report. IUFRO World Series 35, Vienna, 119-131.
75. Elsasser, P.; Bösch, M.; Leefken, G.; Möhring, B.; Pistorius, T.; Rock, J.; Rüter, S.; Schröpfel, B.; **Winkel, G.** (2015): Klimaschutz als Ökosystemleistung des Waldes in Deutschland: Wie tragen deutsche Wälder zum Schutz der Atmosphäre bei? In: Naturkapital Deutschland – TEEB DE (2015): Naturkapital und Klimapolitik – Synergien und Konflikte. Hartje, V.; Wüstemann, H. & Bonn, A. Technische Universitaet Berlin, Helmholtz Centre for Environmental Research – UFZ. Berlin, Leipzig, 148-171.
76. Jonsson, R.; Giurca, A.; Masiero, M.; Pepke, E.; Pettenella, D.; Prestemon, J. & **Winkel, G.** (2015): Assessment of the EU Timber Regulation and FLEGT Action Plan. From Science to Policy 1 (European Forest Institute).
77. **Winkel, G.**; Blondet, M.; Borrass, L.; Frei, T.; Geitzenauer, M.; Gruppe, A.; Jump, A.; De Koning, J.; Sotirov, M.; Weiss, G.; Winter, S.; Turnhout, E. (2014) : Natura 2000 et les forêts de l'Europe: comprendre et relever les défis de la mise en œuvre. *Revue forestière française* LXVI, 6: 743-750.
78. **Winkel, G.** (2014): Conserving European Forests under a Changing Climate? Analysing the Science-Policy-Practice Debate. In: Korn, H.; Stadler, J.; Bonn, A.; Bockmühl, K. & Macgregor, N. (Eds.): Proceedings of the European Conference „Climate Change and Nature Conservation in Europe – an ecological, policy and economic perspective“ *BfN-Skripten* 367: 59-60.
79. Biodiversa (2014): Natura 2000 and Europe's forests. Understanding and tackling implementation challenges. Policy Brief written by **Georg Winkel**, Biodiversa and experts of the IUCN World Commission on Protected Areas.
80. **Winkel, G.** & Sotirov, M. (2014): The European Forest Policy (Dis)Integration Paradox. *EFI News* 22(1): 6-7.
81. **Winkel, G.** (2013): Nachhaltige Waldpolitik in Deutschland. Die Frage nach Carlowitz' Erbe. *Politische Ökologie* 132: 44-49.
82. **Winkel, G.** (2013): Resilienzen in der Waldpolitik. Zur Anpassung des deutschen Waldes an den Klimawandel. *AFZ-Der Wald* 17/2013, pp. 26-27.
83. Milad, M.; Storch, S.; Horn, R.; Stadelmann, S.; Schaich, H.; **Winkel, G.**; Konold, W. (2013): Waldnaturschutz und Klimawandel. Hinweise für Politik und Management. 22 p.
84. Cappelmann, L.; Schraml, U.; **Winkel, G.** & Volz, K.-R. (2011): Forderungen des Naturschutzes an die Forstwirtschaft. Wissenschaftliche Synopse zu Anforderungen des

- Naturschutzes an die Forstwirtschaft in Baden-Wuerttemberg. Working paper No 3/2011. Institute of Forest and Environmental Policy. 120p.
85. Hoeltermann, A. & **Winkel, G.** (2011, Ed.): Dialogforum Oeffentlicher Wald und Nationale Biodiversitaetsstrategie. Conference book. BfN-Skripten 293. 106 p.
  86. **Winkel, G.** & Ruppert-Winkel, G. (2011): Zur besonderen Gemeinwohlverpflichtung des oeffentlichen Waldes: Perspektiven und Konzepte in Hinblick auf Biodiversitaetsbelange. In: Hoeltermann, A. & Winkel, G. (2011, Ed): Dialogforum Oeffentlicher Wald und Nationale Biodiversitaetsstrategie. Conference book. BfN-Skripten 293: 15-24.
  87. **Winkel, G.** (2010): Policy options for EU forest protection. In European Parliament (Ed.): Workshop on Forestry Protection: preparing forests for Climate Change. 5 p.
  88. **Winkel, G.**; Gleissner, J.; Milad, M.; Schaich, H. & Konold, W. (2010): Waelder und Klimawandel: Herausforderungen fuer Schutz und nachhaltige Nutzung. In: Epple, C.; Korn, H.; Kraus, K. & Stadler, J. (Ed.) Biologische Vielfalt und Klimawandel. *BfN-Skripten* 274: 35-36.
  89. **Winkel, G.**; Hauber, J. S. & Pistorius, T. (2010): Das internationale Waldregime: Prozesse, Wirkungen auf die nationale Waldpolitik und strategische Einflussmoeglichkeiten fuer nationale Akteure. *Forst und Holz* 7/8: pp. 34-41.
  90. **Winkel, G.** (2008): Wirkungen internationaler Naturschutzpolitik auf Thuringens Waelder. Bestandsaufnahme und Bewertung. In: Thueringer Landesanstalt fuer Wald, Jagd und Fischerei (Ed.): Erhalt der Biodiversitaet: unsere Verantwortung in Thuringen. pp. 8-15.
  91. **Winkel, G.** (2008): Schutz von Waeldern ausserhalb von Schutzgebieten. Zur Rolle von Segregation und Integration im globalen WaldnaturSchutz. *Natur- und Landschaft* (4), pp. 162-164.
  92. Pistorius, T.; Schmitt, C. & **Winkel, G.** (2008): A Global Network of Forest Protected Areas under the CBD. Analysis and Recommendations. Report 1-08. Institute of Forest and Environmental Policy, University of Freiburg. 52 p.
  93. Angelova, E. & **Winkel, G.** (2007): Bulgarische Forstpolitik zwischen Planwirtschaft und Europaeischer Harmonisierung. Zur Problematik des Policy-Transfers in Transformationslaendern. *Suedosteuropa-Mitteilungen* (03): 32-45.
  94. **Winkel, G.**; Schmitt, C. & Pistorius, T. (2007): Optionen fuer ein globales Waldschutzgebietsnetzwerk im Rahmen der CBD. Politikberatung im Vorfeld von COP 9 CBD. In: Tschechische Landwirtschaftliche Universitaet in Prag. Lehrstuhl fuer Waldnutzung (Hrsg.): Tagungsband zum 39. Forstpolitikertreffen, pp. 65-71.
  95. **Winkel, G.** & Volz, K.-R. (2005): Forstwirtschaft und Naturschutz in Deutschland: Eine forstpolitische Analyse und Bewertung. *Natur und Landschaft* 80 (9/10), pp. 447-448.
  96. **Winkel, G.** (2004): Pflicht zur Oekologie? Naturschutz im Wald. *Politische Oekologie* 89, pp. 23-25.
  97. **Winkel, G.** & Volz, K.-R. (2004): Gedanken zur Diskussion um die Gute fachliche Praxis. AFZ-Der Wald (07), pp. 354-356.
  98. **Winkel, G.** (2004): Gute fachliche Praxis in der Forstwirtschaft als Fundament einer waldbezogenen Naturschutzpolitik. Schriftenreihe des Deutschen Rates fuer Landespflege No 76: Der Beitrag der Waldwirtschaft zu einem laenderuebergreifenden Biotopverbund, pp. 49-51.
  99. **Winkel, G.** & Volz, K.-R. (2003): Gute fachliche Praxis in der Forstwirtschaft. Zur Diskussion um ein wissenschaftliches Gutachten. AFZ-Der Wald 22/2003, pp.1146-1150.
  100. **Winkel, G.** (2002): Gute fachliche Praxis in der Forstwirtschaft. *Der Waldwirt* (29/3), pp. 7-9.

101. **Winkel, G.** (2001): Gute fachliche Praxis in der Forstwirtschaft. *GFH-Mitteilungen* 12/2001. pp. 3-5.

## 2.5 Reviews

Reviewer for

1. AFJZ (German Journal of Forest Research)
2. Antipode
3. BiodivERsA (ERA-Network)
4. Biodiversity and Conservation
5. Biological Conservation
6. Conservation Biology
7. DFG (German Research Foundation)
8. Environment, Development and Sustainability
9. Environmental Science & Policy
10. Environmental Policy and Governance
11. Environmental Politics
12. European BioDivERsA-network 2<sup>nd</sup> & 3<sup>rd</sup> European Call
13. European Journal of Forest Research
14. Forests (MDPI)
15. Forest Policy and Economics
16. Forstarchiv
17. Foucault Studies
18. GAIA - Ecological Perspectives for Science and Society
19. German Federal Ministry of Research (different research programs)
20. Global Environmental Change
21. International Forestry Review
22. Journal for Forestry of South Eastern Europe
23. Journal of Environmental Planning & Management
24. Journal of Environmental Policy & Planning
25. Journal of Rural Studies
26. Journal of Sustainable Forestry
27. Land Use Policy
28. Natur und Landschaft
29. Oesterreichische Zeitschrift fuer Politikwissenschaft (Austrian Journal of Political Science)
30. Oesterreichische Forschungsgemeinschaft (Austrian Science Foundation)
31. Politics and Governance
32. Regulation and Governance
33. Scandinavian Journal of Forest Research
34. Society and Natural Resources
35. Swiss National Science Foundation
36. Swiss Forestry Journal
37. TEEB report Germany
38. Waldoekologie online – Archiv fuer Naturschutz und Landschaftsforschung
39. Water Policy
40. Zeitschrift für Diskursforschung
41. Zeitschrift für Politikwissenschaft/Journal of Political Science

## 2.6 Publication Stats

### Google scholar (December 2018)

- Overall citations: 1264
- Citations since 2013: 994

- H-index: 19 (18 since 2013)
- i(10)-index: 30 (30 since 2013)

**Research gate (December 2018)**

- Overall citations: 970
- Overall reads: 12,369
- RG Score: 29.07

### 3 Academic presentations and scientific conference papers

#### 3.1 Conference presentations with abstract & scientific conference paper

1. **Winkel, G.** (2017): Exploring illegal logging narratives across the globe. IUFRO 125th Anniversary Congress. 09-22-2017, Freiburg, Germany.
2. **Winkel, G.** (2017): Generating better knowledge through cooperation with policy actors? Reflecting on experiences made in a transdisciplinary policy implementation research project. IUFRO 125th Anniversary Congress. 09-18-2017, Freiburg, Germany.
3. Rhodius, R.; Pregernig, M. & **Winkel, G.** (2016): Knowledge Dialogue Northern Black Forest. A Real-world Laboratory project. 7th International Sustainability Transitions Conference. Center for Transformation Research and Sustainability (TransZent) at the University of Wuppertal. 09-08-2016, Wuppertal, Germany.
4. Arifi, B. & **Winkel, G.** (2016): Wind energy counter-conducts in the context of the German Energiewende. 4S/EAAST Conference 'Science + technology by other means'. 09-02-2016. Barcelona, Spain.
5. Maier, C. & **Winkel, G.** (2016): Implementing integrated nature conservation: A street-level-bureaucracy perspective on the German public forest sector. 1st International Forest Policy Meeting, 03-18-2016, Hann. Münden, Germany.
6. **Winkel, G.** & Sotirov, M. (2016): Understanding "Shifting Coalitions" in Natural Resource Policy. Linking Cultural Theory and the Advocacy Coalition Approach. 1st International Forest Policy Meeting, 03-18-2016, Hann. Münden, Germany.
7. **Winkel, G.** & Leipold, S. (2015): Multiple Streams and Policy Discourse Analysis A promising coupling? International Conference on Public Policy (ICPP). Università Cattolica del Sacro Cuore 07-02-2015, Milan, Italy (later published in the Policy Studies Journal).
8. Leipold, S.; Sotirov, M., Frei, T. & **Winkel, G.** (2015): Protecting Southern Forests and Northern Markets – An Analysis of the emergence of the global regime against illegal logging. Università Cattolica del Sacro Cuore 07-02-2015, Milan, Italy (later published in Global Environmental Change).
9. Leipold, S. & **Winkel, G.** (2015): Political Agency from a Discourse Perspective: The Discursive Agency Approach. International Conference on Public Policy (ICPP). Università Cattolica del Sacro Cuore 07-01-2015, Milan, Italy (later published in the Policy Studies Journal).
10. Cettie, S. & **Winkel, G.** (2014): Millions of Trees and Multiplicities of Meaning: Linking Global Environmental Discourses and Forest Management Paradigms. Conference: Framing Nature: Signs, Stories, and Ecologies of Meaning. Biennial conference of the European Association for the Study of Literature, Culture, and the Environment and the Nordic Network for Interdisciplinary Environmental Studies. University of Tartu 04-29-2014, Tartu, Estonia.
11. Leipold, S. & **Winkel, G.** (2014): Discursive Agency in umweltpolitischen Diskursen. Die US-Politik gegen illegalen Holzeinschlag. Paper presented at the AK-Umwelt Conference: Globaler Wandel und Macht. Freie Universität Berlin. 02-10-2014, Berlin, Germany.
12. Leipold, S. & **Winkel, G.** (2013): Discursive Agency. Towards an analysis of top leaders and toy soldiers. Paper presented at the 8<sup>th</sup> Interpretive Policy Analysis Conference: Societies in Conflict. Expert, Public and Democracy. Panel: Top Leaders or Toy Soldiers? Reconsidering Discursive Agency in Policy Research. 07-03-2013, Vienna, Austria.
13. **Winkel, G.** & Sotirov, M. (2013): Whose integration is this? European forest policy between the gospel of coordination, institutional competition, and new spirits of integration. Paper presented at the 1st International Conference on Public Policy (ICPP 2013); Panel 94:

Actors in EU public policy. 06-27-2013, Grenoble, France (later published in Environment and Planning C: Government and Policy).

14. Leipold, S. & **Winkel, G.** (2013): Discursive Agency: Towards an actor-centered analysis of political discourses. Paper presented at the 1st International Conference on Public Policy (ICPP 2013); Panel 37: Actor-centered Approaches of Policy Change. 06-28-2013, Grenoble, France (later published in the Policy Studies Journal).
15. DeKoning, J.; Turnhout, E.; **Winkel, G.**; Blondet, M.; Borras, L.; Ferranti, F.; Geitenhauer, M.; Sotirov, S.; Jump, A. (2013): Managing climate change – from science-policy to science-management interface. Paper to the international workshop: Perspectives on Forest Conservation-Tackling the Frontier between Policy and Conservation Science. 06-19-2013, Freiburg (later published in Biodiversity and Conservation).
16. **Winkel, G.**, Blondet, M., Borras, L., Geitenhauer, M., Gruppe, A., Jump, A., De Koning, J., Sotirov, M.; M., Turnhout, E., Weiss, G. & Winter, S. (2013). Natura 2000 and Forests. Challenges, Chances, and Choices. Policy paper presented at the expert workshop: Natura 2000 and forests: policy and management perspectives. European Forestry House, 03-13-2013, Brussels (later published in Environmental Science and Policy).
17. Koning, J.; Sotirov, M. & **Winkel, G.** (2012): Legitimizing Change and Stability. On the influence of climate change on European biodiversity policy. Paper presented at the 7th Interpretive Policy Analysis Conference: Understanding the Drama of Democracy. Policy Work, Power and Transformation. 07-04-2012, Tilburg.
18. Storch, S. & **Winkel, G.** (2011): Exploiting Climate Politics for Forest Policy Issues. A multiple streams analysis of Bavarian politics. Paper presented at the Conference: Forest Biodiversity in A Changing Climate. Understanding Conservation Strategies and Policies. University of Freiburg, 09-23-2011, Freiburg.
19. Pistorius, T.; Schaich, H.; **Winkel, G.**; Plieninger, T.; Bieling, C.; Konold, W.; Volz, K.-R. (2010): Making Multifunctionality Marketable? A comparative analysis of the current international debate on forest ecosystem services and the historic German debate on forest functions, with a special focus on REDD+. Paper presented at the International Conference-Forum: Emerging Economic Mechanisms: Implications for Forest-Related Policies and Sector Governance. Hosted by the University of Tuscia, FAO, and IUFRO. 10-05-2010, FAO, Rome (later published in Forest Policy and Economics).
20. **Winkel, G.**; Sotirov, M.; Gleissner, J. & Pistorius, T. (2010): Discursive Struggles on Sustainable Forest Management and Climate change. The German case. Paper presented at the 5th Interpretive Policy Analysis Conference: Discourse and Policy Practices: Policy, Legitimacy, Power. 06-25-2010, Grenoble (later published in Critical Policy Studies).
21. **Winkel, G.** & Sotirov, M. (2009): An Obituary for National Forest Programmes? An analysis of the strategic use of National Forest Programmes in Bulgaria and Germany. Paper presented at the conference: Change in Governance as Collective Learning Process: Management, Politics and Ethics in Forestry. IDDRI, Centre for Philosophy of Law, AgroParisTech-ENGREF & Regional Council of Lorraine, 06-24-2009, Nancy (later published in Forest Policy and Economics).
22. Reinecke, S.; Pistorius, T.; Schmitt, C.B.; Hauber, J. **Winkel, G.** (2009): The Environmental Leader Entangled in Institutional Chains? An analysis of the EU's role in international forest biodiversity policy using the case of genetically modified trees. Paper presented at the conference: Managing Biosafety and Biodiversity in a Global World: EU, US, California and Comparative Perspective. Leuven Centre for Global Governance Studies & Berkeley Centre on Institutions and Governance, 1-16-2009, Leuven.
23. **Winkel, G.**; Werland, S. (2008): Gemeinschaftsgut fuer wen? Zu Wesen und Wirkung von Diskrepanzen in der Konstruktion von Wald auf unterschiedlichen politischen Ebenen in der Biodiversitaets- und Waldpolitik. Paper presented at the conference: Wissen, Wis-

senschaft und Global Commons. Technical University of Dresden, 11-7-2008, Dresden (later published in an edited book volume).

24. **Winkel, G.** & Sotirov, M. (2008): National Forest Programmes. Old Wine in New Skins? A critical discussion of the democratization potential of National Forest Programmes in Bulgaria and Germany. Paper presented at the Conference on Environment and Democracy at Yale. Yale University, UNITAR, 05-10-2008. New Haven.
25. Memmler, M. & **Winkel, G.** (2007): Argumentative Policy Advice. Epistemological disenchantment and new challenge for scientific advisers. Paper presented at the 4. European Consortium for Political Research General Conference, Panel: The Role of Scientific Knowledge in Natural Resources Policy Processes, 09-06-2007, Pisa.
26. **Winkel, G.** & Memmler, M. (2007): Deconstructing Forest Governance? A Foucauldian perspective on forest policy. Paper presented at the conference: Scientific Framework of Environmental and Forest Governance. The Role of Discourses and Expertise. University of Goettingen. 8-28-2007, Goettingen.
27. **Winkel, G.** & Memmler, M. (2006): Argumentative Politikberatung in der Naturschutzpolitik. Paper presented at the panel: Zur Rolle von Politikberatung in moderner Staatlichkeit. Annual Conference of the German Association of Political Science (Deutschen Vereinigung fuer Politische Wissenschaft). 9-28-2006, Muenster.
28. **Winkel, G.** & Memmler, M. (2004): Political Science on a Tightrope-walk? Analyzing and deliberating on the formulation of a new German Federal Forest Act. Paper presented at the European Forest Institute conference: The Evaluation of Forest Policies and Programmes. 07-02-2004, Epinal (later published in an edited book volume, see section 2.3).

### **3.2 Invited presentations with an academic audience**

29. Colfer, C.; Katila, P.; Galloway, G.; De Jong, W.; Pacheco, P. & **Winkel, G.** (2018): The Sustainable Development Goals. Their impacts on forest and people. EFI Annual Conference. 09-27-2018. Alghero, Italy.
30. **Winkel, G.** & Schuck, A. (2018): Between Marteloscopes, (Social) Science and European biodiversity policy. ConFoBi-Symposium at the University of Freiburg. 02-28-2018. Freiburg, Germany.
31. **Winkel, G.** (2018): Europas Wälder in der Zukunft – zwischen Bioökonomie und integrativer Waldwirtschaft. Tagung: Feuchtwälder im Klimawandel. Status und Zukunft. Conference organized by several organisations at the University of Muenster. 02-15-2018. Muenster, Germany.
32. **Winkel, G.** (2017): The Resilience Programme. EFI Annual Conference (in collaboration with the Norwegian University of Life Sciences and the Norwegian Institute of Bioeconomy Research). 10-04-2017. Oslo, Norway.
33. **Winkel, G.** (2016): Green Protectionism or a breakthrough for sustainable management. Different narratives on illegal logging across the globe. Seminar: Forests and development: From development discourses to providing data for decision making. International seminar organized jointly by IUFRO Special Project World Forests Society and Environment and FAO-Finland Forestry Programme at the University of Helsinki. 03-01-2016. Helsinki.
34. **Winkel, G.** (2016): RevierförsterInnen und Waldnaturschutz. Eine „Street level bureaucracy“ Perspektive. TUM (Technische Universitaet Muenchen). 01-22-2016. Munich.

35. **Winkel, G.** (2015): Forest policy and governance research in Europe. What role can EFI play? Annual Conference of the European Forest Institute; Seminar on forest policy research from theory to practice. 10-01-2015, St. Petersburg.
36. **Winkel, G.** (2015): Can Climate Protection be Unsustainable? The complicated nexus of forest and climate policy. Seminar: Trade-offs in Sustainability: Climate Change, livelihoods and forests. Ludwigs-Maximilians-Universitaet Munich. 07-13-2015, Munich (this talk was delivered via Internet/Skype).
37. **Winkel, G.**; Pregernig, M.; Rhodius, R. (2015): Reallabore als Orte transformativer Nachhaltigkeitsforschung. Ein Laborbericht. Workshop Nachhaltigkeitsswissenschaften und die Suche nach neuen Wissensregimen. Zeppelin University Friedrichshafen. 03-29-2015, Friedrichshafen.
38. Leipold, S.; Sotirov, M.; Frei, Theresa; **Winkel, G.** (2015): Protecting Forests and Markets? The Politics of Illegal Logging in Europe, the U.S. and Australia. Jour Fixe Politische Oekologie in Berlin. Freie Universitaet Berlin. 01-16-2015, Berlin.
39. **Winkel, G.** (2014): Can Bavaria's Northwest learn from the Pacific Northwest? Environmental forest conflicts in the US and in Europe. Weihenstephaner Kolloquium zur Angewandten Ökologie und Planung. School of Life Sciences Weihenstephan. Technische Universitaet Munich (TUM) & University of Applied Sciences Weihenstephan. 11-10-2014, Munich.
40. **Winkel G.** & Leipold, S. (2014): Multiple Streams and Discursive Agency. Workshop: The Future of the Multiple Streams Framework: Moving Policy Theory Forward. Lee Kuan Yew School of Public Policy, National University of Singapore. 10-16-2014, Singapore.
41. Leipold, S. & **Winkel, G.** & Sotirov, M. (2014): The Politics of Illegal Logging. Cross-Sectoral Alliances and Discursive Agency in the United States and Europe. Conference: Performing Forests: Reassessing, Reprioritizing and Managing Forests and Wood for Low Environmental Impact. 3rd Workshop of the Geography & Sustainability Series, Department of Geography, Ludwig Maximilian University (LMU). 06-11-2014, Munich.
42. Sotirov, M. & **Winkel, G.** (2014): Policy Options to Promote Forest Biodiversity and the Adaptive Capacity of Forests and Forest Management. FunDivEUROPE Silvicultural Workshop, University of Freiburg, 06-11-2014, Freiburg.
43. **Winkel, G.** (2013): United in Diversity? The challenge of designing an efficient policy for Europe's forests in the 21st century. Workshop: Reconceiving Forest Governance. Mercator Research Institute on Global Commons and Climate Change. 10-21-2013, Berlin.
44. **Winkel, G.** (2013): Wessen Nachhaltigkeit ist das? Die kontroverse Debatte zwischen Umwelt- und Forstsektor um das Konzept der Nachhaltigkeit. Dresdner Planerforum, Leibniz-Institut für ökologische Raumentwicklung (IÖR). 07-10-2013, Dresden.
45. **Winkel, G.** (2013): Conserving and Managing European Forests under a Changing Climate? Analyzing the Science - Policy – Practitioners' Debate. Invited plenary talk at the Conference: Climate Change and Nature Conservation in Europe. An ecological, policy and economic perspective. Joint European Conference organized by the German Federal Agency for Nature Conservation (BfN), the European Network of Heads of Nature Conservation Agencies (ENCA) and Freie Universität Berlin. 06-25-2013, Bonn.
46. **Winkel, G.** (2013): Resilienz. Perspektiven der Anpassung des (deutschen) Waldes an den Klimawandel. Symposium Umweltgerechte Waldnutzung im Diskurs. German Advisory Council on the Environmental (SRU) and German Association of Forest Research Institutes (DVFFA). Vertretung des Landes Baden-Württemberg beim Bund. 06-06-2013, Berlin.
47. **Winkel, G.** (2012): Forest Functions and Ecosystem Services. On the politics of linking society and ecosystems. Presentation at the 5th Sino-German Workshop on Biodiversity

Conservation „The Economics of Ecosystems and Biodiversity. Linking Economics and Natural Sciences for Sustaining Ecosystem Services and Conserving Biodiversity“, organized by the Chinese Research Academy of Environmental Sciences and BfN. 07-17-2012, Lanzhou, China.

48. Jump, A. & **Winkel, G.** (2012): Linking Politics and Ecology of European Beech Forests. 3rd European Congress of Conservation Biology. 09-01-2012, Glasgow.
49. **Winkel, G.**; Sotirov, M.; Eriksson, L. O. & Volz, K.-R. (2011): Looking Beyond the Trees. European interdisciplinary research on the edge between society and forests. Key note presentation at the conference: Conservation and Management of Forests for Sustainable Development: Where science meets policy. University of Leuven, Agency for Nature and Forests, Flanders, European Forest Institute, Ghent University, University of Antwerp with the support of Metaforum Leuven and the Research Foundation – Flanders. 11-24-2011, Leuven.
50. **Winkel, G.** (2011): German Forest Policy between Brussels, Berlin and the Black Forest. Understanding coalition struggles in a multi-level policy arena. Global Institute's Yale Forest Forum Leadership Seminar. Yale University. 9-29-2011, New Haven.
51. Milad, M.; Storch, S.; Schaich, H.; Konold, W.; **Winkel, G.** (2011): Forest Conservation under a Changing Climate: Adjusting concepts and policies in Germany. European Conference on Biodiversity and Climate Change. Science, Practice & Policy. German Federal Agency for Nature Conservation, University of Greifswald & European Network of Heads of Nature Conservation Agencies. 4-12-2011, Bonn.
52. **Winkel, G.** (2011): The Sustainably Managed Forest Heats up. How climate change influences forest policy discourses in Germany. Ecosystem Sciences Seminar; University of California Berkeley. 4-27-2011, Berkeley.
53. **Winkel, G.**, Pistorius, T.; Gleissner, J. (2010): Will Climate Change Change Sustainable Forest Management in Natura 2000 Protected Areas? Reflections on the current debate on forests, biodiversity, and climate change. International Workshop Natura 2000 and Climate Change. International Academy for Nature Conservation. 05-05-2010, Island of Vilm.
54. **Winkel, G.** (2010): Gute fachliche Praxis in der Forstwirtschaft. Naturschutzfachliche Aspekte und Stand der politischen Debatte. Keynote presentation at the Joint Annual Conference of the Working Groups on Restoration Ecology and Agricultural Ecology, German Society for Ecology, University of Kassel, Gieshaus. 03-18-2010, Kassel.
55. **Winkel, G.** (2010): (Dis-)positiver turn? Fragen an die Dispositivforschung aus Sicht der politischen Diskursanalyse. Keynote presentation at the GeSuS-Linguistiktage 2010 in Freiburg, also chair of a session on „Dispositive turn in den Sprach- und Sozialwissenschaften?“ 03-04-2010, Freiburg.
56. **Winkel, G.**, Schaich, H.; Milad, M.; Gleissner, J.; Konold, W. (2010): Waelder und Klimawandel: Herausforderungen fuer Schutz und nachhaltige Nutzung 2. Research Conference on Biodiversity and Climate Change of the German Federal Agency for Nature Conservation. Forschungszentrum caesar. 03-02-2010, Bonn.
57. **Winkel, G.** (2009): Die Politik des deutschen Waldes. Konflikte, Analysen, Perspektiven. Presentation at the series „Berlin Sustainability Talk“. Environmental Policy Research Center, Freie Universitaet Berlin. 11-19-2009, Berlin.
58. **Winkel, G.** & Sotirov, M. (2009): Towards a Common Forest Policy? Reflecting on the Europeanization of forest policies across the EU. Presentation at the Swedish University of Agricultural Sciences. 11-12-2009, Uppsala.
59. **Winkel, G.** (2009): Governing European Forests. Actors, perspectives, and policies. Keynote presentation at the Conference on Future Forest Monitoring in the European Union.

Providing information for multifunctional forest management. Swedish University of Agricultural Sciences Uppsala, Swedish Forest Agency, Swedish Environmental Protection Agency, MCPFE, FAO, UN, ICP Forest, ENFIN, EU Commission-Joint Research Centre (JRC), European Environmental Agency, IUFRO, EFI. 11-11-2009, Uppsala.

60. **Winkel, G.** (2009): Foucauldian Discourse Perspective on Forest Policy. A Conventionist's perspective on Germany's forest policy. Presentation at the conference: Forest Policies for a Sustainable Humanosphere. Centre of Integrated Area Studies (CIAS), Kyoto University. 02-18-2009, Kyoto.
61. **Winkel, G.** (2008): Der Wald im Fokus der Gesellschaft. Waldpolitik im Wandel. Lecture at the Neschwitzer Winterakademie: Vielfalt Wald! Nachdenken ueber Forstwirtschaft und Naturschutz in einer sich veraendernden Welt. Saxon Nature Conservation Academy. 03-29-2008, Neschwitz.
62. **Winkel, G.** (2007): Politikberatung am Institut fuer Forst- und Umweltpolitik. Keynote presentation at the Panel: Maechtige Experimente. Grenzen in der Beziehung Wissenschaft vs. Politik/Exekutive at the Zukunftskongress (Future Congress) of the University of Freiburg. 09-21-2007, Freiburg.
63. **Winkel, G.** (2007): Waldnatur im „hoelzernen“ Zeitalter. Zum aktuellen Verhaeltnis von Forstwirtschaft und Naturschutz. Keynote presentation at the Annual Conference of the Working Group on Woodpeckers of the German Ornithologists Society. 5-12-2007, Alt Schwerin.
64. **Winkel, G.** (2007): Wald- und Forstwirtschaft fuer das Gemeinwohl? Zur Notwendigkeit gesellschaftlicher Steuerung. Presentation at the conference: Der Wald hat viele Aufgaben – Multifunktionalitaet zwischen wirtschaftlichem Zwang und Nachhaltigkeit. Evangelische Akademie Iserlohn. 01-12-2007, Iserlohn.
65. **Winkel, G.** (2003): Gute fachliche Praxis in der Forstwirtschaft als Fundament einer waldbezogenen Naturschutzpolitik. Presentation at the Conference: Waldwirtschaft und laenderuebergreifender Biotopverbund. German Council for Landscape Management (Deutscher Rat fuer Landespflege). 11-06-2003, Freiburg.
66. **Winkel, G.** (2003): Naturschutz und Forstwirtschaft. Kriterien zur Guten fachlichen Praxis. Presentation at the conference: Gute fachliche Praxis in der Forstwirtschaft. Alfred-Toepfer Academy/ Northern German Academy for Nature Conservation, 06-06-2003, Schneverdingen.

### 3.3 Other academic presentations

67. **Winkel, G.** & Derks, J. (2016): The Nature of the Brexit – How the UK exiting the European Union could affect the EU's forest and nature policy. EFI Forum. 06-08-2016, Joensuu.
68. **Winkel, G.** (2015): European forest policies and challenges. Presentation at the Era-Net Sumforest Workshop on strategic activities. 11-17-2015, Paris.
69. Sotirov, M.; Stelter, M.; **Winkel, G.** (2014): Policy change in environmental governance of illegal timber logging and trade: the case of the European Union's timber regulation. XXIV IUFRO World Congress 2014: Sustaining Forests, Sustaining People: The Role of Research. 10-10-2014, Salt Lake City.
70. **Winkel, G.** & Moseley, C. (2014): Resource Management Paradigms, Environmental Strategies and Diverging Policy Paths. Comparing forest environmental policy evolution in Germany and the US Pacific Northwest. XXIV IUFRO World Congress 2014: Sustaining Forests, Sustaining People: The Role of Research. 10-10-2014, Salt Lake City.
71. Leipold, S., Sotirov, S., **Winkel, G.** (2014): How to gain discursive agency in environmental conflicts. Exploring policy discourses on illegal logging. XXIV IUFRO World Congress

- 2014: Sustaining Forests, Sustaining People: The Role of Research. 10-10-2014, Salt Lake City.
72. **Winkel, G.** (2014): The European Forest Policy Paradox – How Policy Integration Fails Through Practices Of Sectoral Polarization. XXIV IUFRO World Congress 2014: Sustaining Forests, Sustaining People: The Role of Research. 10-08-2014, Salt Lake City.
73. Leipold, S. & **Winkel, G.** (2014): Discursive agency in policy change. Analyzing the politics against Illegal Logging in the United States. 9th Interpretive Policy Analysis Conference (IPA). 07-04-2014, Wageningen.
74. **Winkel, G.** (2014): Der Pakt mit dem Teufel? Die Bedeutung von Baptists-Bootleggers-Konstellationen in der Umweltpolitik. (Habilitationsvortrag). University of Freiburg. 06-02-2014, Freiburg.
75. **Winkel, G.**; Stelter, M.; Leipold, S. & Sotirov, M. (2014): EUTR und Lacey Act: Ein Vergleich der Entstehungsgeschichten zweier Politiken gegen illegalen Holzeinschlag und Holzhandel. Presentation at the 46. International Meeting of Forest Policy Scientists. TU München. 04-04-2014, Heigenbrück.
76. **Winkel, G.** (2014): Integrated, inclusive - illusive? How comprehensive policy concepts are squeezed in forest and environmental policy making. University of Freiburg. 01-28-2014, Freiburg.
77. **Winkel, G.** (2012): Waldpolitik im Pazifischen Nordwesten der USA zwischen Sustained Yield und „Zero Cut“. Forstwissenschaftliche Tagung. Technische Universitaet München. 09-20- 2012, Munich/Freising.
78. **Winkel, G.** (2012): When the Pendulum Doesn't Find its Centre. Policy change narratives & discursive strategies in the US Pacific Northwest. IUFRO International Conference: Assessing Forest Governance in a Context of Change. 05-09-2012, Sarajevo.
79. **Winkel, G.** & Sotirov, M. (2010): Handlungsoptionen fuer eine EU-Politik zum Schutz der Waelder in Europa. Presentation at the 42. International Meeting of Forest Policy Scientists. University of Natural Resources and Life Sciences, Vienna 03-25-2010, Reichenau a.d. Rax.
80. **Winkel, G.** (2009): Waelder und Klimawandel. Kuenftige Strategien fuer Schutz und nachhaltige Nutzung. Presentation at the 1st meeting of the advisory board to the research project Forest Conservation and Climate Change. German Federal Agency for Nature Conservation, 10-09-2009, Bonn.
81. Gleissner, H.; **Winkel, G.** (2009): Waldnaturschutzpolitische Steuerung im Klimawandel. Presentation at the 1st meeting of the advisory board to the research project Forest Conservation and Climate Change. German Federal Agency for Nature Conservation, 10-09-2009, Bonn.
82. **Winkel, G.** (2009): European Beech Forest for the Future. Project objectives, methods, and policy relevance. Lisbon Biodiversa ERA Network Project Leader Conference, 09-22-2009, Lisbon.
83. **Winkel, G.** (2009): Implementation of the EU Forestry Strategy: How to protect EU forests against harmful impacts? Study & workshop objectives, tasks and structure. Presentation at the Expert Workshop: EU Policy Options for the Protection of European Forests Against Harmful Impacts. European Forestry House. 05-07-2009, Brussels.
84. **Winkel, G.** (2008): Forest Protected Areas. Identifying and closing global conservation gaps. An introduction. Presentation and Chairing of the Side Event: Forest Protected Areas: Identifying and Closing Global Conservation Gaps at the 9<sup>th</sup> Conference of the Parties, Convention on Biological Diversity, organized by the Institute of Forest- and Environmental Policy, University of Freiburg, World Conservation Monitoring Centre (UNEP-WCMC), World Resources Institute and WWF Washington. 05-20-2008, Bonn.

85. **Winkel, G.** (2008): Aktuelle Entwicklungen in der globalen Biodiversitaetspolitik. Bericht aus der Politik und der Politikberatung des IFP. Presentation at the 40. International Meeting of Forest Policy Scientists. Technical University of Dresden, 04-03-2008, Tharandt.
86. **Winkel, G.** (2008): Methodische und theoretische Ansaetze der wissenssoziologischen Diskursanalyse in der Waldpolitik. Presentation at the Diskurswerkstatt Wissenssoziologische Diskursanalyse. University of Koblenz-Landau, 04-02-2008. Butenschoen-Haus, Landau.
87. **Winkel, G.** (2008): Political Theories and Policy Models for Forest Science: Applications and Trends. Invited commentary (discussant) to the identically named presentation of Bas Arts and Roel van der Graf. 3rd meeting of the Policy Theory Working Group (PTW), Technical University of Dresden, 03-31-2008, Tharandt.
88. **Winkel, G.** (2008): Competitive SupraGovernmental Regulation. How could it be democratic? Invited commentary (discussant) to the identically named presentation of Errol Meidinger. 1st Reviewer's meeting to the Special Issue on forest economy of the European Journal of Forest Research. University of Freiburg, 1-13-2008, Hinterzarten.
89. **Winkel, G.** (2007): The Power of Normative Deliberative Discourse Analysis. Invited commentary (discussant) to the identically named presentation of Daniela Kleinschmit. 2nd meeting of the Policy Theory Working Group (PTW), Wageningen University, 12-18-2007, Wageningen.
90. **Winkel, G.** & Schmitt, C. B. (2007): Schutz von Biodiversitaet in Waeldern im Rahmen der CBD: Optionen fuer ein globales Waldschutzgebietsnetzwerk. Presentation at the 39. International Meeting of Forest Policy Scientists. Czech University of Life Sciences Prague, 4-18-2007, Prague.
91. **Winkel, G.** (2007): Implementation Mechanisms and the Political Reality of Forest Protected Areas. Presentation at the expert workshop: A Global Network of Forest Protected Areas under the CBD: Opportunities and Challenges. University of Freiburg. 5-9-2007, Freiburg.
92. **Winkel, G.** (2006): Waldnaturschutzpolitik in Deutschland. Theoretische Betrachtungen und Ansaetze einer diskursiven Policy-Forschung. Presentation at the 38. International Meeting of Forest Policy Scientists. Technische Universitaet Muenchen, 04-07-2006, Freising.
93. **Winkel, G.** (2006): Waldnaturschutzpolitik in Deutschland. Theoretische Analysen und Konsequenzen fuer die Politikberatung. PhD defense presentation (disputation). University of Freiburg. 02-02-2009, Freiburg.
94. **Winkel, G.** (2005): Naturschutz und Forstwirtschaft. Bausteine einer Naturschutzstrategie im Wald. Presentation and participation in a panel discussion. German Federal Agency for Nature Conservation. 06-07-2005, Bonn.
95. **Winkel, G.** (2005): Naturschutzpolitik im Wald. Presentation at the Milestone-Colloquium of the International Graduate School (IPP) of the Faculty of Forest-and Environmental Sciences, University of Freiburg. 4-30-2005, Freiburg.
96. **Winkel, G.** (2004): Ansichten eines Clowns? Herausforderungen an die Politikberatung am Beispiel der Guten fachlichen Praxis. Presentation at the 36. International Meeting of Forest Policy Scientists. University of Freiburg, 03-31-2004, Freiburg.
97. **Winkel, G.** (2003): Gemeinwohl in Wald und Forstwirtschaft aus Sicht des Naturschutzes. Presentation at the seminar: Gemeinwohl in der Forstwirtschaft. University of Freiburg, 11-11-2003, Freiburg.
98. **Winkel, G.** (2003): Naturschutz und Forstwirtschaft. Grundzuege des Gutachtens zur Guten fachlichen Praxis. Presentation at the national stakeholder workshop on the 'Gute

fachliche Praxis' (best practice) in German forestry. Hosted by the Ministry of the Environment and Forests of Rhineland Palatinate. 9-18-2003, Mainz.

99. **Winkel, G.** (2003): Chancen und Risiken einer Umwandlung der Thueringer Landesforstverwaltung in einen Landesbetrieb nach Thueringer Landeshaushaltsordnung. Presentation at the Thuringian Ministry for Agriculture, Nature Conservation, and the Environment. 2-18-2003, Erfurt.
100. **Winkel, G.** (2003): Participation in the Planning of Flood Protection in the Rhine River Basin. A comparative analysis of the importance of participation as an instrument of conflict resolution in flood protection policy. Presentation at the FOWARA Kickoff Workshop, University of Freiburg, 02-04-2003, Freiburg.
101. **Winkel, G.** (2002): Die Gute fachliche Praxis in der Forstwirtschaft. Ergebnisse des Fachgutachtens im Auftrag des Bundesamtes fuer Naturschutz. Presentation and participation in a panel discussion. German Federal Agency for Nature Conservation. 7-8-2002, Bonn.
102. **Winkel, G.** (2002): Gute fachliche Praxis in der deutschen Forstwirtschaft. Presentation at the 34. International Meeting of Forest Policy Scientists. University of West Hungary. 03-22-2009, Sopron.
103. **Winkel, G.** (2001): Die Implementationsproblematik des Integrierten Rheinprogramms auf der kommunalen Ebene. Politikumsetzung in den Zeiten der Nimbies. Presentation at the 33. International Meeting of Forest Policy Scientists, University of Goettingen, Hann. Muenden.

### 3.4 Poster presentations

1. Schraml U.; **Winkel, G.** & Joa, B. (2016): Local biodiversity knowledge and forest conservation practices German Forest Science conference. University of Freiburg, 09-26-2016, Freiburg.
2. Borrass, L.; Helms, A.; **Winkel, G.** (2014): Naturschutz im öffentlichen Wald. 46. International Meeting of Forest Policy Scientists. TU Munich, 04-02-2014, Heigenbrücken.
3. Leipold, S. & **Winkel, G.** (2013): Discursive Agency. Towards an actor and practice centred analysis of the politics of discourses. Summer school: DeXus 6.0: Discourses and Practices That Matter. Aalborg University. 08-20-2013. Aalborg.
4. Sotirov, M. & **Winkel, G.** (2010): European Beech Forests for the Future. Ecological, Economic, and Policy Analysis of Beech Forest Conservation under the Natura 2000 Network. Biodiversa - ERA Net in Biodiversity Research, Final Conference. 03-09-2010, Paris.
5. Gleissner, H. & **Winkel, G.** (2009): Waldnaturschutzpolitik und Klimawandel. 41. International Meeting of Forest Policy Scientists. Wageningen University, 03-31-2009, Wageningen.
6. **Winkel, G.**; Sotirov, M. & Rosenkranz, L. (2009): Options for an EU Forest Protection Policy. 41. International Meeting of Forest Policy Scientists. Wageningen University, 03-31-2009, Wageningen.

## 4 Research

### 4.1 Main areas of research

In the **last 10 years**, I have mainly worked in the following areas of research:

- **Forest and environmental governance:** international and European forest and environmental policy (including biodiversity, climate change and energy policy), domestic forest and environmental policy in different countries (particularly different European countries and North America), forest and environmental policy conflicts, policy change; policies at the nexus between markets/trade and environmental issues (e.g. illegal logging)
- **Socio-ecological systems related to forests:** interdisciplinary research related to forest management, forest management paradigms and resilience, biodiversity conservation and climate change adaptation, local/traditional ecological and forest related knowledge, landscape stewardship
- **Analysis of European policies and policy processes:** Europeanization, policy integration
- **Policy Analysis Frameworks:** Discourse Analysis including Discursive Agency Approach, Cultural Theory, Advocacy Coalitions, Multiple Stream Framework, Interpretive Policy Analysis, political strategies, policy change
- **Science-policy-interactions:** role of science and scientists in forest and environmental policy conflicts

### 4.2 List of on-going and successfully completed projects/research funding

#### Winkel, G.

- with 27 research institutions and other partners in Europe and China (2019-2023): Clearing House (**Collaborative Learning in Research, Information-sharing and Governance on How Urban tree-based solutions support Sino-European urban futures**). Funded by the European Commission (H2020) (own role: coordinator, consortium leader, lead author of the application: **7,730,493.75 Euro; 969,062.5 Euro for EFI**)<sup>1</sup>
- with Buck, A. and Prior, L. (2018-2021): Global student networking and green jobs in the forest sector. A Joint EFI-IFSA-IUFRO Capacity Development Project. Funded by the German Federal Ministry of Food and Agriculture (own role: principal investigator, lead author of research application: **465,340 Euro**)
- with 22 research institutions and other partners in Europe, Russia and Peru (2018-2021): **SINCERE (Spurring INnovations for Forest ECosystem SERvices in Europe)**. Funded by the European Commission (H2020) (own role: coordinator, consortium leader, lead author of the application: **4,245,719 Euro; 1,031,662.5 Euro for EFI**)<sup>2</sup>
- with Lindner, M. and Schuck, A. (2017-2020): **SURE (SUstaining and Enhancing RESilience of European Forests)**. Funded by the German Federal Ministry of Food and Agriculture (own role: contributing lead author of research application: **697,720 Euro**)
- (2017-2020): **InForMAR (Integrated Forest Management Learning Architecture)**. Funded by the German Federal Ministry of Food and Agriculture (own role: principal investigator, lead author of research application: **1,063,653 Euro**)

<sup>1</sup> Approved, grant negotiations ongoing.

<sup>2</sup> Contribution for EFI pending currently ongoing grant amendment process.

- (2017-2018): **Governmental grant by Norway** for the conduction of an international conference and exchange activities relating to forest risks (own role: responsible researcher: **ca 23,000 Euro**).
- (2017-2018): **FuGo (New frontiers in global forest Governance – from lessons learnt to Future options)**. Funded by the German Federal Ministry of Food and Agriculture (own role: principal investigator, lead author of research application: **133,022 Euro**).
- with Widmark, C., and ca. 10 more internatonal partners (2017-2019): **PolyFores (Decision-making Support for FES in Europe - Value Assessment, Synergy Effects and Trade-offs)**. Funded under the SumForest ERA Network by national research funding agencies (own role: Subcontracted partner for policy learning work package: **ca. 70,000 Euro**)
- with Hampke, A., and ca. 20 more international partners (2017-2019): **Sponforest (Unraveling the potential of Spontaneous Forest Establishment for improving ecosystem functions and services in dynamic landscapes)**. Funded under Biodiversa ERA Network by national research funding agencies, EFI project funded by the German Research Foundation (own role: principal investigator, leader of the social science work package: **ca. 250,000 Euro**).
- with Hetemäki, L., and several other professors/senior researchers at Finnish universities and research institutes (2015-2020): **FORBIO (Sustainable, climate-neutral and resource-efficient forest-based bioeconomy)**. Academy of Finland (own role: scientific coordinator work package on policies and market outlook: **ca. 500,000 Euro**).<sup>3</sup>
- with Schraml, U. and 12 other professors/senior researchers at the University of Freiburg (2016-2020): **ConFoBi (Conservation of Forest Biodiversity in Multiple-use Landscapes of Central Europe)**. Research Graduate School. German Research Foundation (own role: associated principal investigator, financial volume (only own PhD researchers jointly supervised with U. Schraml): **ca. 250,000 Euro**).
- (2015-2017): **Natural Resources, Markets, Policies and the Environment**. Research Grant by the Eva-Mayr-Stihl Foundation earmarked for the publication of a book or special issue of a high impact journal on the above mentioned topic (grant for travel costs of an author workshop, own role: editor of the book/S.I., financial volume: **11,850 Euro**).
- (2015-2016): **Travel Cost Grant** related to empirical research on energy policy & protest movements in Germany and the Kosovo. Eva-Mayr-Stihl Foundation (own role: supervisor of the research; financial volume: **6,025 Euro**).
- with Sotirov, M., Kleinschmit, D. and 31 other partners in 25 European countries (2015-2018): **Diabolo: Distributed, integrated and harmonized forest information for bio-economy outlooks**. Horizon 2020 research project (own role: principal investigator (together with Kleinschmit, D.) of WP 1: policy analysis; financial volume (only Freiburg team): **277,774 Euro**).
- with Ruppert-Winkel, C. (2014-2017): **Public Participation and the German “Energy Turn Policy”. Analyzing case studies related to grid expansion and the construction of renewable energy facilities**. PhD scholarship within the post graduate program “Decentralized sustainable energy systems”; Baden-Wuerttemberg Ministry of Science, Research and Art (own role: principal investigator; financial volume: **ca. 85,000 Euro**)
- as lead author of a joint research application of the University of Freiburg and University of Applied Sciences Rottenburg (2014-2017): **Reallabor Nordschwarzwald (ReNo). The National Park “Black Forest” as a catalyst of rural sustainable development**.

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<sup>3</sup> I have not written the research application for FORBIO, but became involved in the project once it was approved.

Baden-Wuerttemberg Ministry of Science, Research and Art (own role: lead author; financial volume **1,040,000 Euro**).

- (2014): **Understanding the governance of natural commodity markets.** German Academic Exchange Service, scientific exchange grant with Spain (own role: principal investigator; financial volume: **7,000 Euro**).
- (2013-2016): **Analyzing the implementation of biodiversity conservation in public forests.** Environmental Research Plan, German Federal Government (own role: principal investigator, sole author of the research application; financial volume: **368,501 Euro**).
- (2012-2015): **Discursive Fragmentation of the International Forest Regime Complex:** Towards a better understanding of multi-level forest policy discourses. DFG (German Research Foundation), research funds (own role: principal investigator, sole author of the research application; financial volume: **344,450 Euro**).
- (2010): **Understanding Forest Policy Change through Discourse.** A comparative analysis of U.S. and German public forest land policy. DFG (German Research Foundation), research grant (10 months) at the Department of Environmental Science, Policy, and Management, University of California at Berkeley (own role: research scholar, sole author of the research application; financial volume: ca. **46,000 Euro**).
- (2010): **Expert Workshop on the German National Biodiversity Strategy and Public Forests** (funding to co-organize a policy stakeholder and expert workshop with the German Federal Agency for Nature Conservation, the International Academy for Nature Conservation and the Institute of Forest and Environmental Policy, University of Freiburg). Funded by the German Federal Agency for Nature Conservation (own role: principal investigator, sole author of the research application; financial volume: **4,500 Euro**).
- as coordinator with 7 other international partners (2010-2013): **BeFoFu – European Beech Forests for the Future. Ecological, Economic, and Policy Analysis of Beech Forest Conservation under the Natura 2000 Network.** Funded under Biodiversa ERA Network (7 EU Framework Programme) by national research funding agencies of Austria, France, Germany, The Netherlands and UK (own role: general coordinator of the consortium & leader of working group 2: "governance" and 3: "synthesis", lead author of the research application; financial volume: **1,394,721 Euro (total), 304,293 Euro (own group)**).
- with Schraml, U. (2009-2010): **A Scientific Synopsis of Nature Conservation Objectives and Strategies for the Forests in Baden-Wuerttemberg.** Ministry for Rural Areas Baden-Wuerttemberg (own role: scientific coordination; financial volume: ca. **21,000 Euro**).
- with Ecologic Institute (2008-2009): **Implementation of the EU Forest Action Plan: How to Protect Europe's Forests against Harmful Impacts?** Competitive tender, European Commission (own role: general coordinator & leader of the Freiburg team; financial volume: **114,551 Euro**).
- with Schraml, U. (2008-2009): **Trends and Decisions in Global Forest Policy and their Impact on Baden-Wuerttemberg's Forest Policy.** Ministry for Rural Areas Baden-Wuerttemberg (own role: scientific coordination; lead author of the research application; financial volume: **19,845 Euro**).
- with Konold, W., Institute for Landscape Management (2008-2012): **Forest Conservation Policy and Climate Change.** Environmental Research Plan, German Federal Government (own role: project leader, lead author of the research application; financial volume: **256,289 Euro**)
- (2006-2009): **Global Forest Biodiversity Protection under the CBD.** Environmental Research Plan, German Federal Government (own role: project leader, sole author of the research application; financial volume: **377,224 Euro**)

- with Volz, K.-R. (2003-2005): **Participation in the Planning of Flood Protection in the Rhine-River Basin.** A comparative analysis of the importance of participation as an instrument of conflict resolution in flood protection policy. Project fund within the FOWARA-consortium; European Regional Development Fund Interreg 3 NW-Europe. (own role: co-author of the research proposal, not involved in the project anymore after the initial stage; financial volume: **95,358 Euro** (only our group)).
- with Volz, K.-R. & Konold, W. (2002-2005): **Best Practice in German Forestry II.** Elements of a nature protection strategy for the forests. Environmental Research Plan, German Federal Government (own role: researcher, lead author of the research application; financial volume: ca. **139,000 Euro** (only our group)).
- with Volz, K.-R. (2001-2004): **National and International Flood Prevention Policy at the River Rhine.** A multi-level policy analysis. DFG (German Science Foundation) research fund (own role: sole author of the research application; not involved in the project anymore after the initial stage; financial volume: **84,400 Euro**).
- with Volz, K.-R. (2002): **Chances and Risks of an Organizational Reform of the Forest Service of Thuringia.** Thuringia Ministry for Agriculture, Nature Conservation, and the Environment (own role: researcher; financial volume: ca. **20.000 Euro**).
- with Volz, K.-R. (2001): **Best Practice in German Forest Management I.** Environmental research plan, German Federal Government (own role: researcher; financial volume: ca. **70.000 Euro**).

## 5 Teaching

### 5.1 Courses taught

#### I Courses at the University of Freiburg

- Since 2006 Environmental Policy Analysis (in English). MSc Environmental Governance, Coordination of the course and teaching (own teaching: 3 SWS, 2 SWS since 2016<sup>4</sup>).
- 2014-2015 Ecosystem Management (in English). MSc Forest Sciences, MSc Environmental Governance, MSc Environmental Sciences, MSc Geography (own teaching 2 SWS<sup>4</sup>, this included a one week field trip into a National Park).
- 2014 Umweltpolitik (in German), (Environmental Policy). MSc Environmental Sciences (own teaching 3 SWS<sup>4</sup>, I have coordinated this course).
- 2012-2014 Internationale Politik und Märkte der Forstwirtschaft (in German), (International policies and markets – focusing on forests). BSc Forestry and Environment, BSc Environmental Sciences and BSc Geography (own teaching 1.5 SWS<sup>4</sup>, I have coordinated this course).
- 2006-2015 Graduate student colloquium (PhD & MSc students) at the Forest- and Environmental Policy Group, University of Freiburg (several contributions and supervision).
- 2006-2014 Naturschutzpolitik (in German) (Conservation Policy). BSc Forestry and Environment, BSc Environmental Sciences and BSc Geography (2 SWS<sup>4</sup>).
- 2014 Environmental Governance (in English). University College Freiburg (own teaching 0.5 SWS<sup>4</sup>).
- 2006-2010 Internationale Wald- und Umweltpolitik (in German). (International Forest and Environmental Policy), BSc Forestry and Environment and BSc Geography (1.5 SWS<sup>4</sup>), in addition coordination of the semester module Methoden und Institutionen der Waldnutzung (methods and institutions of forest management).
- 2007-2010 Projekt Naturschutzpolitik (in German) (Project Conservation Policy). BSc Forestry and Environment, BSc Environmental Sciences and BSc Geography (1 SWS<sup>4</sup>).
- 2006-2008 Environmental Conflict Analysis (in English). MSc Environmental Governance, (own teaching: 1.5 SWS<sup>4</sup>).
- 2002-2007 Internationale Forstpolitik (in German). (International Forest Policy) MSc Forest Sciences, teaching contributions (until 2004), coordination and teaching (2005-2007, own teaching 1 SWS<sup>4</sup>).
- 2005-2007 Forstpolitik in Transformationsländern (in German). (Forest Policy in Countries with Economies in Transition), MSc Forest Sciences (own teaching 0.5 SWS<sup>4</sup>).
- 2002-2006 Nationale Forstpolitik (in German). (German Forest Policy). MSc Forest Sciences (own teaching 0.5 SWS<sup>4</sup>).
- 2002-2003 Internationale Klimapolitik (in German). (International Climate Policy). MSc Forest Sciences (own teaching 1 SWS<sup>4</sup>).

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<sup>4</sup> SWS: hours per week in semester

## **II Courses and Guest Lectures at other Universities**

- 2017 European Forest and Environmental Governance. Theoretical concepts and empirical evidence. PhD course: State-of-the-art in International Forest Policy. **Swedish University of Agricultural Sciences**. Umea (September 2017).
- 2017 European Forest and Environmental Governance. International Forest Policy and Economics Seminar. **Goettingen University**. Goettingen (February 2017).
- 2016 Forest and Society. Theoretical perspectives on governance and policy making & European Forest Policy. 2 days lecture within the course International Forest Governance and Environmental Policy at the **University of Eastern Finland**, Joensuu (March/April 2016).
- 2015 European Forest Policy. 2h guest Lecture at the **University of Helsinki**, Helsinki.
- 2015 Can Climate Protection be Unsustainable? The complicated nexus of forest and climate policy (in English). Seminar: Trade-offs in Sustainability: Climate Change, livelihoods and forests. 1 h guest lecture at the **Ludwigs-Maximilians-Universitaet Munich**, Munich (this talk was delivered via Internet/Skype).
- 2014 Mindeststandards in der Forstwirtschaft (in German; Standards in forest management). **University of Applied Sciences Weihenstephan**. 1 h guest lecture (November 2014). Munich.
- 2012-2014 Forest Policy Analysis and International Forest Policy (in English). 3 days teaching (in English), Advanced Master Forest, Nature and Society. **École Nationale du Génie Rural des Eaux et des Forêts** (AgroParisTech-ENGREF), Nancy, France.
- 2011 Wie macht Nachhaltigkeit Politik? (in German; The politics of sustainability). 2 h guest lecture (in German). Course Kultur- und sozialwissenschaftliche Grundlagen der Nachhaltigkeit. **University of Basel**, Switzerland (December 2011).
- 2008 Global Environmental Policy (in English). 1 week course within the Module „Theories of Globalization“, **Facultad Latinoamericana de Ciencias Sociales (FLACSO)**, Buenos Aires (Latin American University of Social Sciences at Buenos Aires).

## **III Contributions to other courses**

- since 2001 Diverse contributions to BSc and MSc courses at the University of Freiburg, e.g. Forstpolitik (Forest policy, in German, MSc Forest Sciences), Einführung in die Politikwissenschaft (Introduction into the Political Sciences, MSc Renewable Energy Management), Politikfeldanalyse (in German, policy analysis, MSc Forest Sciences), Social/policy science perspective on biodiversity conservation in managed forests (different MSc courses); Angewandte Umweltpolitik (in German, Applied Environmental Policy, MSc Forest Sciences), Forstwirtschaft in Südwestdeutschland (in German, Forestry in South-Western Germany, MSc Forest Sciences), Forest Resources and Forest Management in France and Germany (German-French course taught in English, MSc Forest Sciences), DAAD Summerschool Forestry Markets and Society (English), Climate Policy (English, MSc Forest Ecology and Management), Climate and Energy Policy (English, MSc Renewable Energy Management), ESPRO & UMPRO (in German, first semester projects in the BSc Waldwirtschaft und Umwelt and MSc Environmental Sciences).

## **5.2 Supervision of PhD and MSc Theses**

### **I PhD students and Post Doc supervisions at the University of Freiburg (since 2015 as associated faculty)**

1. FREI, THERESA (since 2017, PhD student & EFI staff member): The social dimension of abandoned land in Europe (working title).
2. JOA, BETTINA (since 2016, PhD student): Local ecological knowledge related to forest management (working title).
3. PETERS, DOERTE (since 2016, Post-Doc): Traditional ecological knowledge in the Black Forest National Park (working title).
4. MAIER, CAROLIN (since 2014, PhD student): Local knowledge and street level implementation in forest conservation and management in the US and Germany (working title).
5. ARIFI, BLETA (since 2014, PhD student): Protest movements in Energy Policy in the Kosovo and Germany (working title).
6. ECKER, FRANZ (2014-2015): Smart Use of renewable energies. Psychological barriers and strategies to overcome them (working title).
7. CETTIE, SCOTT (2012-2015, not finalized): Analyzing global science and policy discourses on GMO trees (working title).
8. LEIPOLD, SINA (2012-2015, PhD student): Discursive agency in illegal logging policies in Australia, the US and Europe.
9. BORRASS, LARS (since 2010 as PhD student, post doc since 2014): The implementation of Natura 2000 in Germany and UK – comparing local policies.
10. STORCH, SABINE (2010-2012, PhD student)<sup>5</sup>: Climate change and German forest policy.
11. SOTIROV, METODI (2006-2014, as a PhD student, since 2009 as a PostDoc): Forest Policy Change in Bulgaria. An analysis of the transformation period of national forest policy in Bulgaria (PhD), since 2010 PostDoc on European biodiversity policy and forest policy – understanding policy change (working title).
12. PISTORIUS, TILL (2006-2009, PostDoc): The economics of forest protected areas. Analysis of governance mechanisms.
13. SCHMITT, CHRISTINE (2006-2009, PostDoc): Evaluating and developing concepts for a global network of forest protected areas.
14. ANGELOVA, ELENA (2006-2007, PhD student): The role of the National Forest Service in Bulgarian forest policy: The example of advising and educating private forest owners.

### **II PhD students and Post Doc supervisions at other universities and research institutes**

1. Team of currently ca. 18 scientists at EFI Bonn (September 2018).
2. HURMEKOSKI, E. ; KULIKOVA, E. ; LOVRIC, N. ; LOVRIC, M.; VAN BRUSSELEN, J., AGGESTAM, F., MOISEYEV, A., GREEN, T. (all European Forest Institute, 10/2015-02/2017)

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<sup>5</sup> I co-supervised Sabine as a researcher in one of my research projects and contributed to the supervision of her PhD at the University of Goettingen in the final stage.

3. BLONDET, MARIEKE (2010-2014, Post Doc): Local forest policies of Natura 2000 in France (PostDoc at the École Nationale du Génie Rural des Eaux et des Forêts (AgroParisTech-ENGREF), Nancy, France)
4. GEITZENAUER, MARIA (2010-2013, PhD student): Natura 2000 implementation in Austria (PhD student at the University of Life Sciences, Vienna, Austria).

### **III PhD Committees/evaluations at other universities**

1. Pipart; Nathalie (2018): The cultural dimension of forest ecosystem services (working title) (KU Leuven; own duty: member of the Committee).
2. Niebur, Almut (2018): Fragmentation of information procurement from large-area forest inventory and the link to the international forest regime-complex (PhD at Goettingen University; own duty: member of the Committee).
3. Mallow, Marcel (2018): Forest Ecosystem Services - An analysis od societal value perceptions, actors' preferences, strategies and forest policies (PhD at the University of Life Sciences Vienna).
4. Scheffer, Ingrid (2018): The Effectiveness of Environmental Policies on Reducing Deforestation in the Brazilian Amazon (PhD at Maastricht University and United Nations University, own duty: member of the assessment committee).
5. MATTHIES, BRENT (2016): A service-dominant perspective on payment for ecosystem service offerings (PhD at the University of Helsinki, defended 2016; own duty: pre-examiner).
6. SARA HOLMGREN (2014): Governing forests in a changing climate. Exploring pattern of thought at the climate-forest policy intersection (PhD at the Swedish University of Agricultural Sciences, Uppsala, own duty: member of the Committee).

### **IV MSc thesis supervision at the University of Freiburg**

1. DERKS, J. (2018): The perception of alien tree species in France and Germany.
2. FREI, T. (2017): Fit for whom? A policy analysis of the fitness check of EU nature legislation.
3. BERTRAND, D. (2016): Protected Area Conflicts: Lessons learnt from the case of Cameroon's Korup National Park.
4. STÖBER, R. (2016): Konfliktfeld Nationalparketablierung. Eine vergleichende Analyse der Gruendungsprozesse im Hunsrueck und im Nordschwarzwald.
5. MANSKE, D. (2015): Darstellung und politikwissenschaftliche Analyse des Verhandlungsprozesses der Rahmenvereinbarung fuer den Rohholzhandel in Deutschland (RVR).
6. SUAREZ, S. (2015): The Landscape Approach: Emergence and Evolution in Scientific and Grey Literature.
7. JOHN, R. (2015): Governance of sustainable urban development: A case study of the discursive practices within sustainable water management in Chennai, India (working title).
8. BAGDONAITE, M. (2015): Corruption Discourses in Indonesian Forestry.
9. KAWASHIMA, N. (2015): Analysis on the Discourse of Sustainable Palm Oil. Case Study on High Carbon Stock (HCS) Approach and Indonesian Sustainable Palm Oil (ISPO).
10. ANGGRANI, S.D. (2014): MRV on Mitigation Actions in Indonesia: Possibility for Integration with Monitoring and Evaluation System for National Development Plan.
11. BLUM, M. (2014): Street level bureaucracy and the implementation of the EU-Timber Regulation in Spain and Germany.

12. GASSNER, P. (2014): Footprint indicators as ‘New Grand Narrative’. An online and social media discourse analysis.
13. ALSADAD, F. (2014): The Acknowledgment of Indigenous Rights in Indonesia: Integrating New Carrots with Palatable Sticks.
14. GONZALES-NINO, I.J. (2014): Ecosystem Services Assessment and Valuation as an Instrument for Spatial Planning: The case study of the Paramo of Santurban in Colombia.
15. SHAW, B. J. (2014): Perceptions of the Landscape in Wicklow – An Application of the Cultural Values Model.
16. BLANKE, M. (2014): Implementing Public Policies in Schools. An Analysis of the Philippines National School Garden Framework ‘Galayan sa Paaralan’.
17. SCHOOF, N. F. (2013) Ziele und Kriterien der Vision „Wildnisgebiete“ aus der Nationalen Strategie zur Biologischen Vielfalt.
18. TJANDRA, S. (2013): Die Politik in der Holznot – Eine vergleichende Analyse der Holznot-Diskussion der Frühen Neuzeit und der Gegenwart.
19. SCHMIDT, S (2013): Institutional Interaction in Global Environmental Governance. The Regime Conflict between the WTO TRIPS Agreement and the Nagoya Protocol on Access and Benefit-Sharing to the Convention on Biological Diversity.
20. DOBBIE, B. (2012): The Public Understanding of Climate Change Science in Australia: A qualitative Comparison of Climate Change „Acceptors“ and „Skeptics“.
21. CETTIE, S. (2012): A Comparative Historical Analysis of International Forest and Agricultural Policy Formation.
22. PELAEZ, M. (2012): Transnational Environmental Governance: case study of FlorEcuador.
23. ARIFI, B. (2012): Competing discourses on the prospects of energy generation in Kosovo: The case of the lignite-fired power plant TC Kosova e Re".
24. LITSCHEL, J. (2012): Der Konflikt um den Maikäfer in der hessischen Rheinaue.
25. CASSOLA, R. S. (2012): Ecological Fiscal Transfers for Biodiversity Conservation: Options for a Federal-State Arrangement in Brazil.
26. BRUNSMEIER, M. (2012): Bewertung der Restriktionen von FFH-Managementplaenen und landesspezifischer Waldnaturutzkonzepte aus betrieblicher Sicht anhand von Fallbeispielebetrieben in Baden-Wuerttemberg und Bayern.
27. WEIGEL, O. (2012): Potentials and limits for implementing sustainable forestry in Tajikistan.
28. EICHORN, M. (2011): Eine inhaltsanalytische Betrachtung der Berichterstattung ueber die Laufzeitverlängerung der Kernkraftwerke in Deutschland in drei fuhrenden Tageszeitungen.
29. KILHAM, E. (2011): Constructing Climate Refugees. An Exploration on Policy Discourses on Climate Change Induced Migration.
30. GLAWION, J. (2010): Die europaeische Flora-Fauna-Habitatrichtlinie und der westfaelische Wald.
31. SARVI, S. (2010): Evaluation of the Capacity of the ACP-FLEGT Support Programme of FAO to Address the EU FLEGT Action Plan’s Forest Governance Priorities.
32. ESPINOSA, M. C. (2010): Contesting Dominant Conceptions of Development. Disourse Coalitions and Story Lines of the Yasuni-ITT Project.
33. ZUBIRI, J.-A. (2009): Analyzing Policy Making at the Case of Renewable Energies at the Philippines.

34. KUEHL, S (2009): Biodiversity and Poverty. A Discourse Analysis.
35. SELENG, S. (2008): The Role of International and National NGOs in Mongolia's Environmental Governance.
36. ROALD-BERN, M. (2008): Comparing Discourses on Nuclear Power between France and Germany.
37. REINECKE, S. (2007): Genetic Resource Trading in the Aftermath of the Convention on Biological Diversity (CBD): An Interdisciplinary Reflection on Chances and Challenges to Tropical Countries in Transition.
38. YA, G. (2007): Discourses on Sustainable Forest Management in Chinese Mass Media.
39. GAUDRY, K.-H. (2007): Protected Areas' Initiatives and Local Governments: Interpreting Discourses on Development.
40. SHIPPAM, K. (2007): The Canadian Climate Policy: A Multiple Stream Model Policy Analysis.
41. RAMCILOVIC, S. (2007): Governance Mechanism in the Carpathian and the Alpine Convention.
42. TYCEWSKI, D. (2006): Die Integration von Primaerwaeldern der Nicht-Annex-I-Staaten in die internationale Klimapolitik.
43. WENK, S. (2003): Honorierung oekologischer Leistungen im Wald. Vergleichende Analyse des rheinland-pfälzischen Oekokontos mit dem Vertragsnaturschutzmodell in Hessen.
44. MEMMLER, M. (2003): Der Konflikt um die Novellierung des Bundeswaldgesetzes. Advocacy-Coalitions und Belief-Systems.
45. KEMPF, M. (2003): Gute fachliche Praxis in der Landwirtschaft - eine Analyse des politischen Prozesses im Umfeld der Novellierung des Bundesnaturschutzgesetzes.
46. IKEDA, N. (2002): Windenergie und Tourismus.
47. SCHNURBEIN, J. VON (2002): Gentechnik in der Forstwirtschaft. Strategien und Kommunikation in einem Mehrebenen-Spannungsfeld.
48. LANGER, U. (2001): Hochwasserschutz am Rhein. Eine vergleichende Analyse der Hochwasserschutzpolitiken von Baden-Württemberg und Nordrhein-Westfalen.

## V MSc thesis supervision at other universities

1. NYMAN, E (2016): Implementation practice of the European Union Timber Regulation in Finland and the Netherlands (Department of Political Science, University of Amsterdam)

### 5.3 Other supervision activities (incl. BSc Theses)

- since 2005 Supervision of research interns and visiting scholars at the European Forest Institute and the University of Freiburg from the following countries: Belgium, Canada, China, Denmark, Ethiopia, France, Finland, India, Russia, The Netherlands, USA
- since 2001 Supervision of more than 50 BSc theses
- since 2001 Supervision of many student working papers and essays
- since 2001 Tutor for diverse foreign MSc and PhD students

## 6 Extension and Outreach

### 6.1 Invited presentations with a political/practitioners audience

1. **Winkel, G.** (2018): Wald im Wandel – vom Urwald bis zur Bioökonomie. Festvortrag anlässlich des Donatorenmahls 2018 (09-22-2018, Arnsberg, Belgium)
2. **Winkel, G.** (2018): From an Ecosystem Services Based Bioeconomy to Green Jobs. Workshop: Green Forest Jobs: Exploring opportunities and increasing the capacity of UNECE member States. UNECE and FAO (09-18-2018, Geneva, Switzerland).
3. **Winkel, G.** (2017): Towards a sustainable European forest based bioeconomy. Assessment and the way forward. Think Forest Seminar: Looking ahead to a circular European bioeconomy (11-07-2017, Brussels, Belgium).
4. Borrass, L.; Maier, C; Meyer, O.; Petereit, A.; Rehbinder, E.; Spellmann, H.; **Winkel, G.** (2017): Naturschutz im Landeswald. Zusammenfassung der Ergebnisse des Forschungsvorhabens und Schlussfolgerungen/Thesen für die Diskussion. Final symposium in the research project: nature conservation in public forests. North-Western Germany Forest Research Institute (03-02-2017, Goettingen, Germany).
5. Kraus, D.; Krumm, F.; Schuck, A. & **Winkel, G.** (2016): EFI's Research and Demonstration Activities related to integrated forest management. Ad-Hoc Working Group on Natura 2000 and Forests. (07-12-2016, Brussels, Belgium).
6. **Winkel, G.** (2016) The European Forest Institute and an introduction into the (societal) importance of European forests. Presentation during a visit of a South Korean Government delegation. EFI Headquarters (11-28-2016, Joensuu, Finland).
7. **Winkel, G.** (2016) The EFI Resilience Programme. Symposium. Presentation during the symposium: Towards resilient forest social-ecological systems in Central Europe. EFICENT Regional Office and network partner (11-23-2016, Freiburg, Germany).
8. **Winkel, G.** & M. Lindner (2016): The EFI Resilience Programme and selected policy support activities at EFI. Invited presentation at the European Commission (11-16-2016, Brussels).
9. **Winkel, G.**; Tekle Tegegne, Y.; van Brusselen, J.; Lovric, M.; Lindner, M. (2016): Forest governance and trade: research perspectives relating to FLEGT/REDD and global forest and landuse governance. Presentation during the annual meeting of the FLEGT & REDD Unit meeting (07-12-2016, Barcelona, Spain, presentation given per Skype).
10. **Winkel, G.** (2016): Gesellschaftliche Anforderungen und Umweltaspekte der Waldwirtschaft im Jahr 2100 – der Blick in die Glaskugel. Presentation at a workshop of the „Future Commission“ of the Bavarian State Forest Company (06-23-2016, Regensburg, Germany).
11. **Winkel, G.** (2016): Natura 2000 and Forests: What are the challenges – and how might they be tackled? Conference: Natura 2000 Biogeographical Process, Alpine and Continental Region: Forest management and Natura 2000 in the alpine and continental biogeographical regions: bridging research and practice. University of Padova (06-21-2016, Padova, Italy).
12. Lovric, M.; **Winkel, G.** (2016): State of the European non-wood forest products: diversified use of forest resources as a tool for sustainable forest management. Conference: Sustainable Diversified Use of Forest: Legislation and Governance, Challenges and Solutions. (05-18-2016, Joensuu, Finland).
13. **Winkel, G.** & Maier, C. (2016): Revierförster und Waldnaturschutz - eine „Street level bureaucracy“ Perspektive. Workshop: Waldnaturschutz – Herausforderung für den Berufstand der Förster. Organized by the Chair of Forest and Environmental Policy, Technical University of Munich (01-22-2016, Freising).

14. **Winkel, G.** (2015): Natura 2000 and Forests. Challenges and pathways for implementation. Presentation at the “Forest Day – science-policy in action: the role of European forests”. Organized by the European Forest Institute. 10-13-2015, Brussels.
15. **Winkel, G.** (2015): Reallabor Nordschwarzwald (ReNo). Der Nationalpark Schwarzwald als Katalysator einer regionalen Nachhaltigkeitstransformation. Presentation at the joint meeting of the University of Freiburg's rectorate with the heads of the Green Party fraction of the German Parliament. University of Freiburg. 03-12-2015, Freiburg.
16. **Winkel, G.** (2014): Natura 2000 and Forests. Challenges, Chances, and Choices. Presentation of a working paper of the European collaborative research project BeFoFu. German Bund-Länder working group Natura 2000 im Wald. 03-26-2014, Fulda.
17. **Winkel, G.** (2014): Europäische Wald- und Naturschutzpolitik. Herausforderung Politikintegration. Bund-Länder working group Natura 2000 im Wald. 03-26-2014, Fulda.
18. **Winkel, G.** (2014): Insights to the EU Policy Framework. Or: The challenge of integrating biodiversity and forest policy. Think Forest Event: Integrating biodiversity conservation in forest management: policy implications. European Parliament. 02-27-2014, Strasbourg.
19. Stelter, M.; Schwer, S.; Sotirov, M.; **Winkel, G.** (2014): Illegal Timber Logging and Trade: the European Union. Policy framework and perceptions of stakeholders in Germany. Workshop: Indonesien ist Vorläufer: Holz aus legalem Einschlag. Domotex. 01-13-2014. Hannover.
20. **Winkel, G.** (2013): Waldpolitik und Klimawandel – welchen schoenen neuen Wald wollen wir haben? Conference: Schoener Neuer Wald. Zwischen KlimaWald und KlimaWandel. Waldakademie Vossinkel in cooperation with Waldbauernverband Northrhine-Westfalia, Naturschutzbund Northrhine-Westfalia, and the city of Arnsberg. 09-16-2013, Arnsberg.
21. **Winkel, G.** (2013): Improving mutual understanding and communication. Introductory keynote speech to the identically named session of the 2<sup>nd</sup> workshop: Forests and Natura 2000: Opportunities and Challenges. European Commission. 05-23-2013, Brussels.
22. **Winkel, G.**; Borrass, L.; Blondet, M.; Geitznauer, M.; de Koning, J.; Sotirov, M. (2012): Implementing Natura 2000 in forests. Findings from local case studies in 6 EU member states. 1<sup>st</sup> workshop Forests and Natura 2000: Opportunities and Challenges. European Commission. 12-13-2012, Brussels.
23. Schraml, U., Borrass, L., Gerner, J., Sotirov, M., **Winkel, G.** (2012): Chamaeleon im Paragraphendschungel. Einordnung von Natura 2000 in die Waldnaturschutzpolitik. Presentation at the conference Waldbewirtschaftung in FFH-Gebieten. 10-23-2012, Berlin.
24. **Winkel, G.** (2012): Whom Ecosystems Serve, and how to valuate it. Four questions (and answers) from a social science perspective. Presentation at the International High-Level Forum on „The Economics of Ecosystems and Biodiversity”, organized by United Nations Environmental Programme (UNEP), Chinese Research Academy of Environmental Sciences and BfN. 07-20-2012, Beijing.
25. **Winkel, G.** (2012): Transparenz im Buergerwald. Introductory Presentation at the identically named Panel Discussion with Greenpeace & the Bavarian State Forest Enterprise. 03-21-2012, Aschaffenburg.
26. **Winkel, G.** (2012): Stellungnahme zur Waldstrategie 2020. Presentation in the German Parliament (invited testimony) at the public hearing: Waldstrategie 2020. 02-08-2012, Berlin.
27. **Winkel, G.** (2010): Policy Options for EU Forest Protection. European Parliament: Workshop on Forest Protection: Preparing forests for Climate Change. European Parliament. 12-01-2010, Brussels.

28. **Winkel, G.** (2010): Biodiversitaet ueber alles? Keynote presentation and participation in a panel discussion at the annual conference of the German Forester's Society, Chapter Rhineland-Palatinate and Saarland. Nells Park Hotel Conference Center. 09-09-2010, Trier.
29. **Winkel, G.** (2010): European Forest Policy. Current situation, need for action & possible scenarios for the future. Presentation at the Asia-Europe Environment Forum 2010 Conference: A Green Future: Asia and Europe Growing Sustainably; Workshop 6: Sustainable Use of Forest Biodiversity for Better Impact On Sustainable Development. Hosted by Asia-Europe Foundation, Hanns Seidel Stiftung, Sida, IGES, and UNEP. 09-02-2010, Munich.
30. **Winkel, G.** (2010): Tomorrow. European Forest Protection Policy? Reflections on the need for action & possible options. Presentation at the Stakeholder Consultation Panel to the EU Commission's Green Paper on Forest Protection and Information, Green Week, European Commission. Berlaymont-Building, 06-03-2010, Brussels.
31. **Winkel, G.** & Ruppert-Winkel. C. (2010): Zur besonderen Gemeinwohlverpflichtung des Oeffentlichen Waldes: Perspektiven und Konzepte in Hinblick auf Biodiversitaetsbelange. Presentation at the workshop: Der Beitrag des Waldes in oeffentlichem Eigentum fuer die Umsetzung der Nationalen Biodiversitaetsstrategie. German Federal Agency for Nature Conservation, International Academy for Nature Conservation, Institute of Forest and Environmental Policy, 05-20-2010, Island of Vilm.
32. **Winkel, G.**, Kaphengst, T.; Herbert, S.; Sotirov. M. (2010): Policy Options for EU Forest Protection. Keynote presentation at the EU Conference on Forest Protection hosted by the Spanish Government and the European Commission. 04-07-2010, La Granja/Valsaín/Madrid.
33. **Winkel, G.** (2009): Forstpolitik zwischen Habitat und Harvester. Ist das Leitbild der Multifunktionalitaet noch zeitgemaess? Presentation at the annual director's meeting of the Forest- and National Park Service of Mecklenburg-Hither Pomerania. 11-20-2009, Duemmer/Schwerin.
34. **Winkel, G.** (2009): Protection of Europe's Forests. Possible policy options for a Community initiative. Presentation at the CEPF's (Confederation of European Forest Owners) Members Day. European Forestry House, 11-18-2009, Brussels.
35. **Winkel, G.**, Kaphengst, T.; Herbert, S.; Rosenkranz, L.; Sotirov. M. (2009): EU Policy Options for the Protection of European Forests against Harmful Impacts. Presentation at the Standing Forestry Committee, European Union. 10-08-2009, Brussels.
36. **Winkel, G.** (2009): Naturschutz und Forstwirtschaft in Deutschland. Aktuelle politische Diskussion und Gedanken zur Rolle der Nationalen Biodiversitaetsstrategie/Buchenwaldinitiative. Presentation at the Workshop Naturerbe Buchenwaelder (with Federal and Laender Forest and Nature Conservation Services). German Federal Ministry of the Environment and German Federal Agency for Nature Conservation. Hosted by the International Academy for Nature Conservation. 05-14-2009, Island of Vilm.
37. **Winkel, G.** (2008): Zum Verhaeltnis von Naturschutz und Forstwirtschaft in Deutschland: Situation und Thesen zur kuenftigen Gestaltung. Presentation at the Workshop Naturerbe Buchenwaelder (with the leading German forestry and nature conservation associations). German Federal Ministry of the Environment and German Federal Agency for Nature Conservation. Hosted by the International Academy for Nature Conservation. 10-23-2008, Island of Vilm.
38. **Winkel, G.** (2008): Wirkungen internationaler Naturschutzpolitik auf Thueringens Waelder: Bestandsaufnahme und Bewertung. Presentation at the Conference: Erhalt der Bodi-

versitaet. Unsere Verantwortung in Thuringen. Government of Thuringia, 09-24-2008, Gotha.

39. **Winkel, G.** (2008): Konfliktfeld Waldnaturschutz: Analysen, Wege, Loesungen. Presentation and participation in a panel discussion at the conference: Integration und Segregation, oder? Verein fuer forstliche Standortskunde und Forstpflanzenzuechtung, Biosphaerengebiet Schwaebische Alb, 07-04-2008, Muensingen.
40. **Winkel, G.** (2008): Zur Situation der Waldnaturschutzpolitik in Deutschland: Thesen zur kuenftigen Gestaltung des Verhaeltnisses von Forstwirtschaft und Naturschutz. Keynote presentation at the conference: Klimawaelder, Energiewaelder, Lebensraeume?. Bavarian State Institute of Forestry, National Park Bavarian Forest, Bavarian Academy for Nature Conservation and Landscape Management. 04-01-2008, Haus zur Wildnis, National Park Bavarian Forest.
41. **Winkel, G.** (2007): A Global Network of Forest Protected Areas under the CBD. Analysis and Recommendations. Presentation at the Expert Meeting in Preparation of WGPA-2 and SBSTTA of the Convention on Biological Diversity. International Academy for Nature Conservation. 12-03-2007, Island of Vilm.
42. **Winkel, G.** (2007): Zum Verhaeltnis von Forstwirtschaft und Naturschutz. Stand der politischen Diskussion und Perspektiven. Presentation at the Joint Annual Conference of the Saxon Society of Foresters, the Saxon and Thuringian Working Group of Agricultural and Forest Enterprises, and the Saxon Forest Owner Association. Technical University of Dresden. 9-15-2007, Dresden-Tharandt.
43. **Winkel, G.** (2007): CBD Focus „Forest Biodiversity“. Options for a global network of protected areas. Presentation at the joint meeting of the European Union Council Working Groups on Biodiversity and Forests. German Federal Ministry for the Environment. 2-28-2007, Bonn.
44. **Winkel, G.** (2005): Was ist gut daran? Gute fachliche Praxis und Waldnaturschutzpolitik. Eine wissenschaftliche Perspektive. Presentation and participation in a panel discussion at the seminar: Therapieplan Wald. Gute fachliche Praxis und die Novelle des Bundeswaldgesetzes. Federal Association of the NABU (Nature and Biodiversity Conservation Union), 2-17-2005, Berlin.
45. **Winkel, G.** (2004): Biodiversitaet und Gute fachliche Praxis. Bausteine einer naturschutzpolitischen Strategie fuer den Wald. Presentation and participation in a panel discussion at the expert talk: Naturschutz trifft Forstwirtschaft. International Academy for Nature Conservation, 09-30-2004, Island of Vilm.
46. **Winkel, G.** (2003): Die Praezisierung der Guten fachlichen Praxis. Trojanisches Pferd oder Fundament multifunktionaler Forstwirtschaft? Presentation at the seminar: Der Buergerwald in Zeiten von Klimaaenderungen und Stoffeintraegen. Buergerwaldforum Bayerischer Staatswald, 10-23-2003, Bayreuth.
47. **Winkel, G.** (2003): Naturschutz und Forstwirtschaft. Grundzuge des Gutachtens zur Guten fachlichen Praxis. Presentation at the Round Table on Biodiversity of the Regional Forest Programme of Baden-Wurttemberg. Ministry for Rural Areas of Baden-Wuerttemberg, 9-23-2003, Freiburg.
48. **Winkel, G.** (2003): Wie viel ist unserer Gesellschaft der Wald wert? Presentation and participation in a panel discussion at the congress: Zukunft Wald - Wie viel Staat ist notwendig? Land Baden-Wuerttemberg, Ministry of Rural Areas, 04-09-2003, Heidelberg.
49. **Winkel, G.** (2003): Gute fachliche Praxis in der Forstwirtschaft. Presentation at the weekend seminar of the project group Forests of the Bavarian Nature Conservation Federation, 03-28-2003, Kochel am See.

50. **Winkel, G.** (2003): Gute fachliche Praxis und Vertragsnaturschutz. Presentation at the 2nd meeting of the Working Group on Ecological Contracting in Forests. German Federal Agency for Nature Conservation. 2-26-2003, Hannover.
51. **Winkel, G.** (2002): Reformen in der Forstverwaltung. Zwischen Gemeinwohl und Liberalismus. Presentation at an expert hearing of the Committee for Food, Agriculture and Forests, Saxon Parliament. 11-04-2002, Dresden.
52. **Winkel, G.** (2002): Die Gute fachliche Praxis in der Forstwirtschaft. Presentation at the seminar "Naturschutz" of the State Forest Service of Schleswig-Holstein. 02-18-2002. Bad Segeberg.

## **6.2 Policy support activities at the European Forest Institute**

I have coordinated two major policy support oriented studies funded through the European Forest Institute's Multi-Donor-Trust Fund for Policy Support by the Governments of Austria, Finland, France, Germany, Ireland, Italy, Norway, Poland, Spain and Sweden:

- 1) **Towards a sustainable European forest based bioeconomy – assessment and the way forward.** This study engages ca. 45 scholars from more than 20 universities and research institutes from 11 countries. I was the coordinator of the study, have developed the concept jointly with Lauri Hetemäki and supported by other EFI staff, have coordinated the writing process, have been writing the introduction and conclusions, and have contributed to the policy framework section
- 2) **Natura 2000 and forests – assessing the state of implementation and effectiveness.** This study has engaged ca. 20 researchers from more than 10 research institutes from 10 countries. I have supervised the study led by the University of Freiburg and have developed the concept jointly with Lauri Hetemäki.

## **6.3 Other knowledge dissemination/outreach activities**

- 1) I have been and am involved in several policy advice activities; inter alia I have given advice to the **German Advisory Council on the Environment (SRU)**, the **German Council of Sustainable Development (RNE)**, the **German Federal Ministries of Agriculture**, the **German Federal Ministry of Environment**, and the **European Commission**. In 2015, I was invited participant at the **European Commission's Green Week** Panel Discussion "Forests for Society" (See film at <http://www.greenweek2015.eu/programme-20150603-2-3.html>). I have also been a member of several **political working groups** and the **German delegations at UN conferences** (see Section 7.2).
- 2) In 2012, I testified (on invitation) in the **German Parliament** on the National Forest Strategy (Waldstrategie 2020): Stellungnahme Dr. Georg Winkel zur öffentlichen Anhörung am 8.02.2012 zum Thema „Waldstrategie 2020“ des deutschen Bundestages (commentary/testimony to the public hearing: Forest Strategy 2020 of the German Parliament), 23 p.

See also **German Parliament TV broadcast:** <http://dbtg.tv/cvid/1548281>

- 3) In 2011, the publication "An Obituary for National Forest Programmes" (with M. Sotirov) was selected by the **European Commission's news alert** for a press release, and distributed via the "Science for Environmental Policy" network <http://ec.europa.eu/environment/integration/research/newsalert/pdf/230na5.pdf>
- 4) I have given several interviews to (mostly German) **radio stations, internet portals and newspapers**, inter alia to

WDR 5 (several interviews, example see: <https://www.ardmediathek.de/radio/WDR-5-Neugier-gen%C3%BCgt-Redezeit/Resilienz-der-W%C3%A4lder-Georg-Winkel/WDR-5/Audio?bcastId=33514736&documentId=55517848>

GEO-Magazin

<http://www.geo.de/GEO/natur/oekologie/umweltpolitik-streit-um-den-wald-72529.html?p=2&eid=68177>

NeFo (Netzwerk Forum zur Biodiversitätsforschung Deutschland)

<http://www.biodiversity.de/index.php/de/fuer-presse-medien/top-themen-biodiversitaet/wissenschaftsjahr-2012/2746-interview-winkel>

Greenpeace

[http://www.greenpeace.de/themen/waelder/nachrichten/artikel/der\\_wald\\_warenlager\\_lebensraum\\_und\\_erholungsort/](http://www.greenpeace.de/themen/waelder/nachrichten/artikel/der_wald_warenlager_lebensraum_und_erholungsort/)

Neues Deutschland

<http://www.neues-deutschland.de/artikel/229736.waelder-weiter-in-gefahr.html>

Frankfurter Allgemeine Zeitung, TAZ, Deutschlandfunk, Saarländischer Rundfunk, Südwestrundfunk, Westdeutscher Rundfunk, Russian WWF Journal

## **7 Other issues, competencies & administrative duties**

### **7.1 Organized & chaired colloquia, workshops & conferences**

- 2018 The Future of Global Forest Governance. Workshop. EFI Bonn. 09-12 until 09-13. Bonn, Germany (own role: concept and chair).
- 2018 Bialowieza Science Initiative. Workshop in the Bialowieza Forest. 07-30 until 08-01. Bialowieza, Poland (own role: co-organisation, chair).
- 2017 Natura 2000 and forests. Lessons learnt and looking ahead. Think Forest Event. (with Lauri Hetemäki). 9-27. International Press Center, Brussels (own role: co-organisation, chair of panel discussion).
- 2017 The Global Forest Environmental Frontier. What has changed, what has remained unchanged, how will the future look like? Session at the 125<sup>th</sup> IUFRO Anniversary Congress (with Metodi Sotirov and Cassandea Moseley). 9-20, Freiburg (own role: organizer and chair).
- 2017 Towards a Sustainable Forest Based Bioeconomy. Session at the 125<sup>th</sup> IUFRO Anniversary Congress (with Gert-Jan Nabuurs and Helga Puelzl). 9-20, Freiburg (own role: organizer and chair).
- 2017 Innovative Formats of Science-policy-society Interaction. Session at the 125<sup>th</sup> IUFRO Anniversary Congress (with Regina Rhodius, Michael Böcher and Michael Pregernig). 9-18, Freiburg (own role: organizer and chair).
- 2017 Inauguration of the EFI Bonn Office. Art Museum and Platz der Vereinten Nationen, Bonn (organizer and host).
- 2015 Discursive Analysis of Environmental Policy. Lessons learnt and new perspectives. Panel at the 10th International Interpretive Policy Analysis (IPA) Conference (with Sina Leipold, Peter Feindt and Reiner Keller). 7-8 until 7-10, Lille (own role: organizer and chair).
- 2015 Agency and Strategy in Discursive Policy Analysis. Panel at the 10th International Interpretive Policy Analysis (IPA) Conference (with Sina Leipold, Peter Feindt and Reiner Keller). 7-8 until 7-10, Lille (own role: organizer and chair).
- 2015 Discourses in Environmental Policy. Lessons learnt and new perspectives. International Conference on Public Policy (with Sina Leipold and Peter Feindt). 7-1 until 7-4, Milan (own role: organizer and chair).
- 2014 Discourse, Power and Environmental Policy. Two Decades of Discursive Policy-Making. Authors' workshop related to a special issue of the Journal of Environmental Policy and Planning. University of Freiburg (own role: organizer, chair and editor of the Special Issue (with Sina Leipold, Reiner Keller and Peter Feindt)). 10-29 until 10-31, Freiburg.
- 2014 The Knowledge That Counts. Analyzing Science Policy Interactions In Forest Policy (with Michael Boecker). Session 136 at the XXIV IUFRO World Congress 2014: Sustaining Forests, Sustaining People: The Role of Research. 10-10-2014, Salt Lake City.
- 2014 Richer Economies, Better Environmental Policies? Analyzing the "environmental question" in forest policy in OECD countries (with Cass Moseley and Metodi Sotirov). Session 220 at the XXIV IUFRO World Congress 2014: Sustaining Forests, Sustaining People: The Role of Research. 10-10-2014, Salt Lake City.
- 2014 Ineffective International Forest Policy? The role of forest information, international law and politics (with Lukas Giessen). Session 188 at the XXIV IUFRO World

- Congress 2014: Sustaining Forests, Sustaining People: The Role of Research. 10-10-2014, Salt Lake City.
- 2014 Naturschutz im Staatswald. Expert Workshop with Federal and Laender forest and nature conservation administration officials. University of Freiburg in cooperation with North West German Forest Research Institute. 04-07 until 04-08-2014, Freiburg (own role: organizer and chair).
- 2013 Top Leaders or Toy Soldiers? Reconsidering discursive agency in policy research. Panel at the 8th Interpretive Policy Analysis Conference, Vienna (with Sina Leipold & Reiner Keller, own role: panel chair (with Reiner Keller)). [https://ipa2013.univie.ac.at/call-for-papers/#irfaq\\_65\\_1cbe3](https://ipa2013.univie.ac.at/call-for-papers/#irfaq_65_1cbe3) 07-03 until 07-04-2013, Vienna (own role: chair).
- 2013 Perspectives on Forest Conservation. Tackling the frontier between policy and conservation science. International scientific workshop at the University of Freiburg, organized jointly by Wageningen University (NL), Stirling University (UK), the Austrian University of Life Sciences (Boku Vienna, A), Technical Universities of Dresden and Munich (D), AgroParisTech-ENGREF (F), and the University of Freiburg. 06-19 until 06-21-2013, Freiburg (own role: chair of the conference).
- 2013 Natura 2000 and Forests. policy and management perspectives. Expert workshop. European Forestry House, 03-13-2013, Brussels (own role: organizer and chair).
- 2012-2014 Freiburg Talks on International and European Forest Policy. Seminar Series by invited speakers, see <http://www.ifp.uni-freiburg.de/news/freiburg-talks-on-international-european-forest-policy> (own role: initiator and chair of the series).
- 2012 Policy Integration Group (scientific working group on policy integration). University of Freiburg. 07-2 until 07-4-2012, Freiburg (own role: host of the meeting).
- 2012 Environmental Laureates Meet the Youth. Panel and Round Table Discussions with Environmental Laureates, pupils, students and young researchers at the 1st International Convention of Environmental Laureates; (European Environment Foundation in cooperation with the Faculty of Forest and Environmental Sciences, University of Freiburg). 03-10-2012; Freiburg, concert hall (own role: organizer and panel discussion chair).
- 2011 Forest Biodiversity in a Changing Climate. Understanding conservation strategies and policies. International Conference at the University of Freiburg (Institute of Forest and Environmental Policy, Institute for Landscape Management), 09-22 until 09-23-2011, Freiburg (own role: conference chair).
- 2011 Forest Conservation and Climate Change. Expert workshop. University of Freiburg (Institute of Forest and Environmental Policy, Institute for Landscape Management), 01-24 until 01-26-2011, Freiburg. (own role: chair of the session on forest and environmental policy).
- 2010 Der Beitrag des Waldes in oeffentlichem Eigentum fuer die Umsetzung der Nationalen Biodiversitaetsstrategie. Expert and Stakeholder Forum. Organized jointly by the German Federal Agency for Nature Conservation, International Academy for Nature Conservation, Institute of Forest and Environmental Policy, University of Freiburg. 05-20 until 05-22-2010, Island of Vilm (own role: organizer and co-chair of the workshop).
- 2009 EU Policy Options for the Protection of European Forests against Harmful Impacts. Expert Workshop organized by Ecologic Institute and the Institute of Forest and Environmental Policy, University of Freiburg. European Forestry House, 5-7 until 5-8-2009, Brussels (own role: chair).

2008	Policy Theory Working Group (meeting in Freiburg/Hinterzarten). August 2008 (own role: organization of the meeting).
2008	Forest Protected Areas. Identifying and closing global conservation gaps. 9 <sup>th</sup> Conference of the Parties, Convention on Biological Diversity. Side Event organized by the Institute of Forest- and Environmental Policy, University of Freiburg, World Conservation Monitoring Centre (UNEP-WCMC), World Resources Institute and WWF Washington. 05-20-2008, Bonn (own role: chair of the side event).
2007	A Global Network of Forest Protected Areas under the CBD. Opportunities and challenges. Expert workshop. University of Freiburg. 5-9. until 5-11-2007, Freiburg (own role: chair of the workshop).
since 2006	Several meetings of advisory boards to research projects I have/am coordinating (own role: chair), inter alia in Freiburg, Bonn and Nancy.
2004	Forest Legislation and Biodiversity. International Conference of BirdLife, European Forest Task Force. Host: German Federal Ministry of Consumer Protection, Food and Agriculture and NABU (Nature and Conservation Biodiversity Union). Berlin (own role: moderation of the panel: 'Seeking the Ideal Forest Law' and the final panel discussion of the conference).
2004	Gemeinwohl in Wald und Forstwirtschaft (2nd seminar). Institute for Forest Economics, Institute of Forest- and Environmental Policy and the International Graduate School of the Faculty of Forest and Environmental Sciences. 04-06-2004, Freiburg (own role: organization and co-chairing).
2003	Gemeinwohl in der Forstwirtschaft (1st seminar). Institute for Forest Economics, Institute of Forest- and Environmental Policy. 11-11-2003, Freiburg (own role: organization and co-chairing).
2003	Gute fachliche Praxis in der Forstwirtschaft. National stakeholder workshop on the 'Gute fachliche Praxis (best practice) in German forest management. Institute of Forest- and Environmental Policy, hosted by the Ministry for the Environment and Forests of Rhineland Palatinate. 9-18-2003, Mainz. 9-18 until 9-19-2003, Mainz (own role: organization).
2001	Naturschutzfachliche Kriterien zur Bewertung der Guten fachlichen Praxis in der Forstwirtschaft. Expert Workshop. Institute of Forest- and Environmental Policy. 6-25 until 6-26-2001, Freiburg (own role: organization).

## 7.2 Service & committee & scientific & policy working groups (selection)

Since 2017	Editor of the global book project: The Sustainable Development Goals: Their Impact on Forest and People. Forthcoming in Cambridge University Press.
Since 2018	Associate editor Frontiers in Forests and Global Change (Section: People and Forests)
Since 2015	Member of the editorial board, EFI publication series "What Science can Tell You".
Since 2013	Faculty Associate; Yale's Governance, Environment, and Markets Initiative, Yale School of Forestry and Environmental Studies, Yale University (invited), see: <a href="https://environment.yale.edu/gem/advisory-board/winkel/">https://environment.yale.edu/gem/advisory-board/winkel/</a>
Since 2013	Member of the European Ad Hoc Working Group on Natura 2000 and Forests, European Commission

- 2013-2015 Member of the Working Group Sustainability Research and Transformation (AG Nachhaltigkeit) of the Faculty of Environment and Natural Resources, University of Freiburg (this working group prepares the establishment of an inter- and trans-disciplinary “Centre of Sustainability Research and Transformation” at the University of Freiburg).
- Since 2010 IUFRO officeholder: Deputy Coordinator section 9.05.07 (Science Policy Interactions).
- Since 2006 Member of the Programme Committee of the MSc Environmental Governance, Faculty of the Environment and Natural Resources, University of Freiburg.
- 2013 Management Committee Member of COST FP1207 “Ochestra”( Orchestrating forest-related policy analysis in Europe).
- 2012- 2015 Invited participation in the IUFRO task force “International Forest Governance”.
- 2012-2013 Invited participation in the forest policy expert group of “Think Forest – A European high-level forum on the future of forests” (led by the European Forest Institute).
- 2012-2014 Invited participation in the scientific advisory board of the project „Ecosystem functions of ecologically managed forest ecosystems for forest and climate policy“ (research project of the University of Goettingen and the Thuringia Research Institute for Forests, Hunting and Fishery, funded by Environmental Research Plan, German Federal Government)
- 2008 Member of the German Delegations: 9. Conference of the Parties, Convention on Biological Diversity, Bonn, 5-18 until 5-30; and 13th meeting of the Subsidiary Body on Scientific, Technical and Technological Advice (SBSTTA), Convention on Biological Diversity, Rome, 2-18 until 2-22.
- 2007-10 Member of the Forest and Nature Conservation Policy Working Group on Theories (international working group of natural resource and environmental policy scientists on the role of theories on forest and nature policy analysis)
- 2006-2007: Invited expert in two workshops preparing a cooperation between Birdlife-Austria & Austrian Federal Forests. February 2006, November 2007, Vienna.
- 2006 Invited scientific observer at the Regional Forest Programme of Baden-Wuerttemberg. Working Group on Law and Standards. Several meetings in January, March, May and June 2006, Stuttgart, Karlsruhe.
- 2005 Invited scientific observer at the German National Forest Programme. Federal Ministry for Consumer Protection, Food and Agriculture, Bonn.
- 2005 Invited expert at the German National Biodiversity Strategy. Federal Ministry for the Environment. Meetings in March and April 2005, Kassel.
- 2004-2006 Member of the working group „Politikberatung“. Working Group of German speaking natural resource and environmental policy scientists on policy deliberation.
- 2004 Invited expert at the workshop FSC-Certification in small scale forests. Forest Stewardship Council Germany. 09-30-2004, Berlin.
- 2003–2006 Member of the International Graduate School of the Faculty of Forest and Environmental Sciences, University of Freiburg.
- 2002/03 Graduate student representative in the Studienkommission (Teaching Commission) of the Faculty of Forest and Environmental Sciences, University of Freiburg.