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Prof. Dr. Marc Hanewinkel  
Chair of Forestry Economics and Forest Planning  
Albert-Ludwigs-University Freiburg  
D-79106 Freiburg i.Br. , Germany



## Curriculum Vitae :

**Nom** : **Marc Hanewinkel** né 9.1.1963

**Etat civil** : Marié, 2 Enfants

**Situation AAF** : **Elu correspondant en 2018**  
Section Forêts et filière bois, groupe de travail (?)  
Fonction: correspondant associé

**Titre** : Professor Dr.

**Coordonnées** : **Chaire d'Economie Forestière et d'Aménagement Forestier**  
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**Formation:**

**1983-1988** : Etudes en Sciences Forestières, Université de Freiburg, EPF Zurich ("Diplom Forstwirt")

**1989-1991** : Service préparatoire, Administration Forestière Domaniale – Bade-Wuerttemberg

**1994-1998** : Doctorat (thèse), Economie Forestière, Univ. Freiburg, Dr. rer nat.

**1998-2003** : **Habilitation** (HDR – Economie Forestière, Aménagement Forestier) – "Privatdozent" , venia legendi

**Carrière**

**1994-1998** : Assistant (thésard) – Institut d'Economie Forestière, Université de Freiburg

**1998 –2002** : (Assistant scientifique) Institut d'Economie Forestière, Université de Freiburg

**2003 – 2011** : Institut de Recherche Forestière de Bade-Wuerttemberg, (FVA)  
**2006** : Professor adjoint Faculté des Sciences Forestières et Environnementales, Université de Freiburg

**2011-2014** : Chef de l'Unité de Recherche Ressources Forestière et Aménagement des Forêts, WSL, Birmensdorf, CH

**2014- actuel :** **Professor (W3), Chef de la Chaire d'Economie Forestière et Aménagement Forestier, Université de Freiburg**

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**Prix:**

- Schweighofer – Innovation-prize 2007 for the internet-platform [www.waldwissen.net](http://www.waldwissen.net)

**Domaine d'expertise – mots clés**

- Economie forestière, Aménagement forestier, gestion des risques, changement climatique, adaptation, mitigation

**Activités académiques et éditorials**

- Reviewer for scientific journals (Nature Communications, Forest Ecology and Management, Forest Policy and Economics, Canadian Journal of Forest Research, European Journal of Forest Research, Science of the Total Environment, Ecological Modelling, Forest Science, Forestry (Oxford), Journal of Vegetation Science, Ecology and Society, ...)
- Scientific Advisory Board for the Swiss Forestry Journal (Schweiz. Zeitschrift f. Forstwesen)
- Membre du comité scientifique de la R et D de l'Office National des Forêts (ONF)
- Représentant de l'Université de Freiburg du réseau NFZ-forestnet (Nancy-Freiburg-Zurich forest research network) et du European Forest Institute (EFI)
- Associate Editor "Annals of Forest Science" (ISI), PLoS ONE, Journal of Forest Economics
- Editor-in-Chief of the German Journal of Forest Research (AFJZ)

**10 Publications in reviewed Journals (ISI) (selection 2018-2012)**

Augustynczyk, A., Asbeck, T., Basile, M., Storch, I., Mikusiński, G., Yousefpour, R., Bausch, J., Hanewinkel, M. (2019). Diversification of forest management regimes secures tree microhabitats and bird abundance under climate change. *Science of the Total Environment* 650 (2019) 2717–2730.

Augustynczyk, A., Yousefpour, R., Hanewinkel, M. (2018). Multiple uncertainties require a change of conservation practices for red-listed insects in temperate forests. *Scientific Reports* (2018) 8:14964 | DOI:10.1038/s41598-018-33389-9.

Augustynczyk, A., Yousefpour, R., Rodriguez, L.C., Hanewinkel, M. (2018) Conservation Costs of Retention Forestry and Optimal Habitat Network Selection in Southwestern Germany. *Ecological Economics* 148: 92-102. doi.org/10.1016/j.ecolecon.2018.02.013

Yousefpour, R., Augustynczyk, Reyer, C., Lasch-Born, P., Suckow, F., Hanewinkel, M. (2018). Realizing Mitigation Efficiency of European Commercial Forests by Climate Smart Forestry. *Scientific Reports* (2018) 8:345 | DOI:10.1038/s41598-017-18778-w

Reyer, C., Bathgate, S., Blennow, K., Borges, J., Bugmann, H., Delzon, Faias, S., Garcia-Gonzalo, J., Gardiner, B., Gonzalez-Olabarria, J.R., Gracia, C., Guerra Hernández, J., Kellomäki, S., Kramer, K., Lexer, M., Lindner, M., Ernst van der Maaten, E., Maroschek, M., Muys, B., Nicoll, B., Palahi, M., Palma, J., Paulo, J., Peltola, H., Pukkala, T., Rammer, W., Ray, D., Sabaté, S., Schelhaas, M.J., Seidl, R., Temperli, C., Tomé, M., Yousefpour, R., Zimmermann, N.E., Hanewinkel, M.(2017). Are forest disturbances amplifying or cancelling out climate change-induced productivity changes in European forests? *Environmental Research Letters* 12 (2017) 034027. doi.org/10.1088/1748-9326/aa5ef1

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Kunstler, G., Falster, D., Coomes, D. A., Hui, F., Kooyman, R. M., Laughlin, D.C., Poorter, L., Vanderwel, M., Vieilledent, G., Wright, S.J., Aiba, M., Baraloto, C., Caspersen, J., Cornelissen, H.C., Gourel-Fleury, S., Hanewinkel, M., Herault, B., Kattge, J., Kurokawa, H., Onoda, Y., Peñuelas, J., Poorter, H., Uriarte, M., Richardson, S., Ruiz-Benito, P., Sun, I-F., Ståhl, G., Swenson, N.G., Thompson, Z., Westerlund, B., Wirth, C., Zavala, M.A., Zeng, H., Zimmerman, J., Zimmermann, N.E., Westoby, M. (2016). Plant functional traits have globally consistent effects on competition. *Nature* 529: 204-207. doi:10.1038/nature16476.

Blennow, K., Persson, J., Persson, E., Hanewinkel, M. (2016) Climate change response: university education trumps value profile, *PLOS ONE* e0155137. DOI: 10.1371/journal.pone.0155137

Neuner, S., Albrecht, A., Cullmann, D., Engels, F., Griess, V., Hahn, A.; Hanewinkel, M.; Härtl, F., Kölling, C., Staupendahl, K., Knoke, T. (2015). Survival of Norway spruce remains higher in mixed stands under a dryer and warmer climate. *Global Change Biology* 21: 935-946. doi: 10.1111/gcb.12751

Hanewinkel, M., Cullmann, D.A., Michiels, H.-G., Kändler, G. (2014). Converting probabilistic tree species range shift projections into meaningful classes for management. *Journal of Environmental Management* 134: 153-165. doi:10.1016/j.jenvman.2014.01.010

Hanewinkel, M., Cullmann, D.A., Schelhaas, M.J., Nabuurs, G.-J., Zimmermann, N.E. (2013). Climate change may cause severe loss in the economic value of European forest land. *Nature Climate Change* 3: 203-207. doi: 10.1038/nclimate1687.

**Short Bio Anglais (cf document suivant)**