

## **Dr. Franziska Tanneberger**

### **Journal articles / Aufsätze in Zeitschriften (peer-reviewed)**

Arbeiter S, Franke E, Helmecke A & Tanneberger F (2017) Habitat preference of female Corncrakes *Crex crex*: implications for the conservation of breeding sites in a secretive species. *Bird Study*. Doi 10.1080/00063657.2017.1318107.

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Tanneberger F, Knöfler V, Linke W, Tegetmeyer C, Kłoskowski J (2014): Rapid changes in vegetation structure of Aquatic Warbler habitats in Pomerania - outcomes of targeted five year habitat management. *Plant Diversity and Evolution* 130: 303-313.

Wichtmann W, Oehmke C, Bärisch S, Deschan F, Malashevich U & Tanneberger F (2014): Combustibility of biomass from wet fens in Belarus and its potential as a substitute for peat in fuel briquettes. *Mires and Peat* 13: Article 06, 01-10. (Online: <http://www.mires-and-peat.net/pages/volumes/map13/map1306.php>)

Frick A, Tanneberger F, Bellebaum J (2014): Model based selection of areas for the restoration of *Acrocephalus paludicola* habitats in NE Germany. *Environmental Management* 53: 728-738

Tanneberger F, Bellebaum J, Helmecke A, Minets M (2013): Nesting and foraging characteristics of the strongly declining Aquatic Warbler population in Pomerania. *Acta Ornithologica* 48: 109-118.

Couwenberg J, Thiele A, Tanneberger F, Augustin J, Bärisch S, Dubovik D, Liashchynskaya N, Michaelis D, Minke M, Skuratovich A, Joosten H (2011): Assessing greenhouse gas emissions from peatlands using vegetation as a proxy. *Hydrobiologia* 674: 67-89.

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Tanneberger F, Tegetmeyer C, Dylawerski M, Flade M, Joosten H (2009): Commercially cut reed as a new and sustainable habitat for the globally threatened Aquatic Warbler. *Biodiversity and Conservation* 18: 1475-1489.

Tanneberger F, Bellebaum J, Helmecke A, Fartmann T, Just P, Jehle P, Sadlik J (2008): Rapid deterioration of aquatic warbler *Acrocephalus paludicola* habitats at the western margin of its breeding range. *Journal of Ornithology* 149 (1):105-115.

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## Books / Bücher

Joosten H, Tanneberger F & Moen A (eds) (2017) Mires and peatlands of Europe: Status, distribution and conservation. Schweizerbart Science Publishers, Stuttgart, 730 p.

Joosten H, Brust K, Couwenberg J, Gerner A, Holsten B, Permien T, Schäfer A, Tanneberger F, Trepel M & Wahren A (2015): MoorFutures® Integration of additional ecosystem services (including biodiversity) into carbon credits – standard, methodology and transferability to other regions. BfN-Skript 407. Bundesamt für Naturschutz, Bonn-Bad Godesberg. 120 p.  
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Joosten H, Brust K, Couwenberg J, Gerner A, Holsten B, Permien T, Schäfer A, Tanneberger F, Trepel M & Wahren A (2013): MoorFutures®. Integration von weiteren Ökosystemdienstleistungen einschließlich Biodiversität in Kohlenstoffzertifikate – Standard, Methodologie und Übertragbarkeit in andere Regionen. BfN-Skript 350. Bundesamt für Naturschutz, Bonn-Bad Godesberg. [http://www.bfn.de/0502\\_skriptliste.html](http://www.bfn.de/0502_skriptliste.html) 1

Tanneberger F, Popiela A, Hübener T, Ringel H, Schiefelbein U (eds) (2013): Flora, vegetation and landscape of Pomerania. *Plant Diversity and Evolution* 130. Schweizerbart, Stuttgart. 129 p.

Tanneberger F & Wichtmann W (eds.) (2011): Carbon credits from peatland rewetting. Climate - biodiversity - land use. Schweizerbart, Stuttgart. 223 p.

Tanneberger F & Wichtmann W (eds.) (2011): Uglerodnye kredity i zabolachivanie degradirovannyh torfjanikov. Klimat - Bioraznoobrazie – Zemlepolzovanie. Schweizerbart, Stuttgart. 223 p.

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### **Book chapters / Buchbeiträge**

Wichtmann W, Kapitsa V, Tanneberger F & Tanovitskaja N (2016): Belarus – Biomass from rewetted peatlands as a subsitute for peat and for promoting biodiversity. In: Wichtmann W., Schröder C & Joosten H (eds.) Paludiculture – productive use of wet peatlands. Climate protection – biodiversity – regional economic benefits. Schweizerbart Science Publishers, Stuttgart. pp. 205-206.

Tanneberger F, Gatkowski D & Krogulec J (2016): Poland – Paludiculture for biodiversity and peatland protection. In: Wichtmann W, Schröder C & Joosten H (eds.) Paludiculture – productive use of wet peatlands. Climate protection – biodiversity – regional economic benefits. Schweizerbart Science Publishers, Stuttgart. pp. 207-208.

Wichtmann W, Kapitsa V, Tanneberger F & Tanovitskaja N (2016): Belarus – Niedermoor-Biomasse als Torfersatz und Förderung der Biodiversität. In: Wichtmann W., Schröder C & Joosten H (eds.) Paludikultur – Bewirtschaftung nasser Moore. Kimaschutz – Biodiversität – regionale Wertschöpfung. Schweizerbart Science Publishers, Stuttgart. pp. 205-206.

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Bonn, A., Berghöfer, A., Couwenberg, J., Drösler, M., Jensen, R., Kantelhardt, J., Luthardt, V., Permien, T., Röder, N., Schaller, L., Schweppe-Kraft, B., Tanneberger, F., Trepel, M. & Wichmann, S. (2015): Klimaschutz durch Wiedervernässung von kohlenstoffreichen Böden. In: Hartje, V., Wüstemann, H. & Bonn, A. (eds.): Naturkapital und Klimapolitik – Synergien und Konflikte. Technische Universität Berlin, Helmholtz-Zentrum für Umweltforschung – UFZ. Berlin, Leipzig, pp. 124-147.

Joosten H, Gaudig G, Krawczynski R, Tanneberger F, Wichmann S & Wichtmann W (2014): Managing Soil Carbon in Europe: paludicultures as new perspective for peatlands. In: Banwart SA, Noellemyer E, Milne E (eds.) Soil Carbon: Science, management and policy for multiple benefits. SCOPE Series Vol. 71. CABI, Wallingford, UK. pp. 297-306.

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## Conference proceedings/Tagungsbände

Tanneberger F & Joosten H (2016) Moore und ihre Bedeutung für Klima und Biodiversität – ein Überblick von Europa bis Vorpommern. Vogelwarte 54: 303-304.

Tegetmeyer C, Thoma M, Herold B & Tanneberger F (2016) Zustand, aktuelle Entwicklungen und zukünftige Herausforderungen in den Brut- und Überwinterungsgebieten des global bedrohten Seggenrohrsängers *Acrocephalus paludicola*. Vogelwarte 54: 312-313.

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Tanneberger F (2014) Peatland conservation – Conservation to foster climate mitigation and adaptation. 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“ Bonn, Germany, 25-27 June 2013. pp. 65-67.

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Yarmoshuk T, Minke M, Thiele A, Liashchynskaya N, Ryzhikov V, Augustin J, Couwenberg J, Joosten H, Tanneberger F (2010): Reduction of greenhouse gas emissions by rewetting peatlands in Belarus: Testing and adapting a rapid greenhouse gas assessment tool for peatlands. In: Saviskaya T, Greenshpan D, Kimlenka I, Pankov V: Water, climate change and human health. Proceedings of the international conference 25.-26.11.2009 in Minsk, Belarus, pp. 101-109.

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## **Research reports, discussion papers, other journal papers/**

### **Forschungsberichte, Diskussionspapiere, andere Aufsätze**

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