

Steve Frolking

Publications

Refereed Publications (accepted/in press)

Refereed Publications

2016

Meng L, Roulet N, Zhuang Q, Christensen T, Frolking S. 2016. Focus on the impact of climate change on wetland ecosystem and carbon dynamics, *Environmental Research Letters*, 11, 100201, doi:10.1088/1748-9326/11/10/100201.

Wijedasa LS, J Jauhainen, M Könönen, M Lampela, H Vasander, M-C LeBlanc, S Evers, TEL Smith, CM Yule, H Varkkey, M Lupascu, F Parish, I Singleton, GR Clements, SA Aziz, ME Harrison, S Cheyne, GZ Anshari, E Meijaard, JE Goldstein, S Waldron, K Hergoualc'h, R Dommain, S Frolking, CD Evans, MRC Posa, PH Glaser, N Suryadiputra, R Lubis, T Santika, R Padfield, S Kurnianto, P Hadisiswoyo, TW Lim, SE Page, V Gauci, PJ van der Meer, H Buckland, F Garnier, MK Samuel, LNLK Choo, P O'Reilly, M Warren, S Suksuwan, E Sumarga, A Jain, WF Laurance, J Couwenberg, H Joosten, R Vernimmen, A Hooijer, C Malins, MA Cochrane, B Perumal, F Siegert, KS-H Peh, L-P Comeau, L Verchot, CF Harvey, A Cobb, Z Jaafar, H Wösten, S Manuri, M Müller, W Giesen, J Phelps, DL Yong, M Silviu, BMM Wedeux, A Hoyt, M Osaki, H Takashi, H Takahashi, TS Kohyama, A Haraguchi, NP Nugroho, DA Coomes, LP Quoi, A Dohong, H Gunawan, DLA Gaveau, A Langner, FKS Lim, DP Edwards, X Giam, G van der Werf, R Carmenta, CC Verwer, L Gibson, L Grandois, LLB Graham, J Regalino, SA Wich, J Rieley, N Kettridge, C Brown, R Pirard, S Moore, BR Capilla, U Ballhorn, HC Ho, A Hoscilo, S Lohberger, TA Evans, N Yulianti, G Blackham, Onrizal, S Husson, D Murdiyarso, S Pangala, LES Cole, L Tacconi, H Segah, P Tonoto, JSH Lee, G Schmilewski, S Wulffraat, EI Putra, ME Cattau, RS Clymo, R Morrison, A Mujahid, J Miettinen, SC Liew, S Valpola, D Wilson, L D'Arcy, M Gerding, S Sundari, SA Thornton, B Kalisz, SJ Chapman, ASM Su, I Basuki, M Itoh, C Traeholt, S Sloan, AK Sayok, R Andersen. 2016. Denial of long-term issues with agriculture on tropical peatlands will have devastating consequences, *Global Change Biology*, <http://onlinelibrary.wiley.com/doi/10.1111/gcb.13516/abstract>.

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Warren M, S Frolking, Z Dai, S Kurnianto. 2016. Impacts of land use, restoration, and climate change on tropical peat carbon stocks in the 21st century: Implications for climate mitigation, *Mitigation and Adaptation Strategies for Global Change*, DOI 10.1007/s11027-016-9712-1.

Kim Y, NT Roulet, C Li, S Frolking, IB Strachan, C Peng, CR Teodoru, YT Prairie, A Tremblay. 2016. Simulating carbon dioxide exchange in boreal ecosystems flooded by reservoirs, *Ecol. Modelling*, 327, 1-17.

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