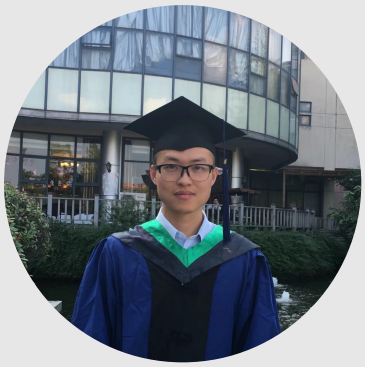

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About me

I am a PhD student from Department of Environmental and Biological Science, UEF. My study is focusing on illustrating the dynamics of forest productivities (e.g. GPP, NPP) and response of forest to changing climate using FluxNET dataset, tree ring dataset and remotely sensed dataset.

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Education

2014-2017 Master of Forest Science — Zhejiang A&F University
Hangzhou, China

2010-2014 Bachelor of Forestry — Beihua University
Jilin, China

Language skills

Chinese native

English B2

Current employment

2021-2021 Early Stage Researcher — University of Eastern Finland
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Previous work experience

2019-2020 Early Stage Researcher — University of Eastern Finland
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2018-2019 Spatial data engineer — Forestry Bureau of Tonglu
Hanghzou, China

2017-2018 Research assistant — State Key Laboratory of Subtropical Silviculture, ZAFU
Hangzhou, China

Awards and honours

2016-2017 Third-Class Scholarship

2015-2016 First-Class Scholarship

2014-2015 Third-Class Scholarship

Other merits

2020.5 Online presentation in session BG3.15 EGU 2020

2019.8 Teaching in Summer School in Biology: Effects of Climate Change on Northern Ecosystems

Research output

1 **Chen, L.,** Zhu, X., Oren, R., Pumpanen, J., Kasurinen, V., Berninger, F., Eddy covariance data support a strong CO2 fertilization effect in forests of northern hemisphere. (Undergoing final approval from the co-authors before submission to PNAS, Submission on 10.5.2021).

2 **Chen, L.,** Mola, B., Pumpanen, J., Berninger, F., Vulnerability of recovery of ecosystem exchange to extreme climatic events. (First draft is done).

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9 **Liang, C.,** GuoMo, Z., HuaQiang, D., YuLi, L., FangJie, M., XiaoJun, X., XueJian, L., Lu, C., YangGuang, L., Di, Z., 2018. Simulation of CO2 flux and controlling factors in moso bamboo forest using random forest algorithm. Scientia Silvae Sinicae 54, 1–12..

10 Xu, L., Shi, Y., Fang, H., Zhou, G., Xu, X., Zhou, Y., Tao, J., Ji, B., Xu, J., Li, C., **Chen, L.,** 2018. Vegetation carbon stocks driven by canopy density and forest age in subtropical forest ecosystems. Science of The Total Environment 631–632, 619–626. https://doi.org/10.1016/j.scitotenv.2018.03.080.

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