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Bioaerosols at BIFoR FACE





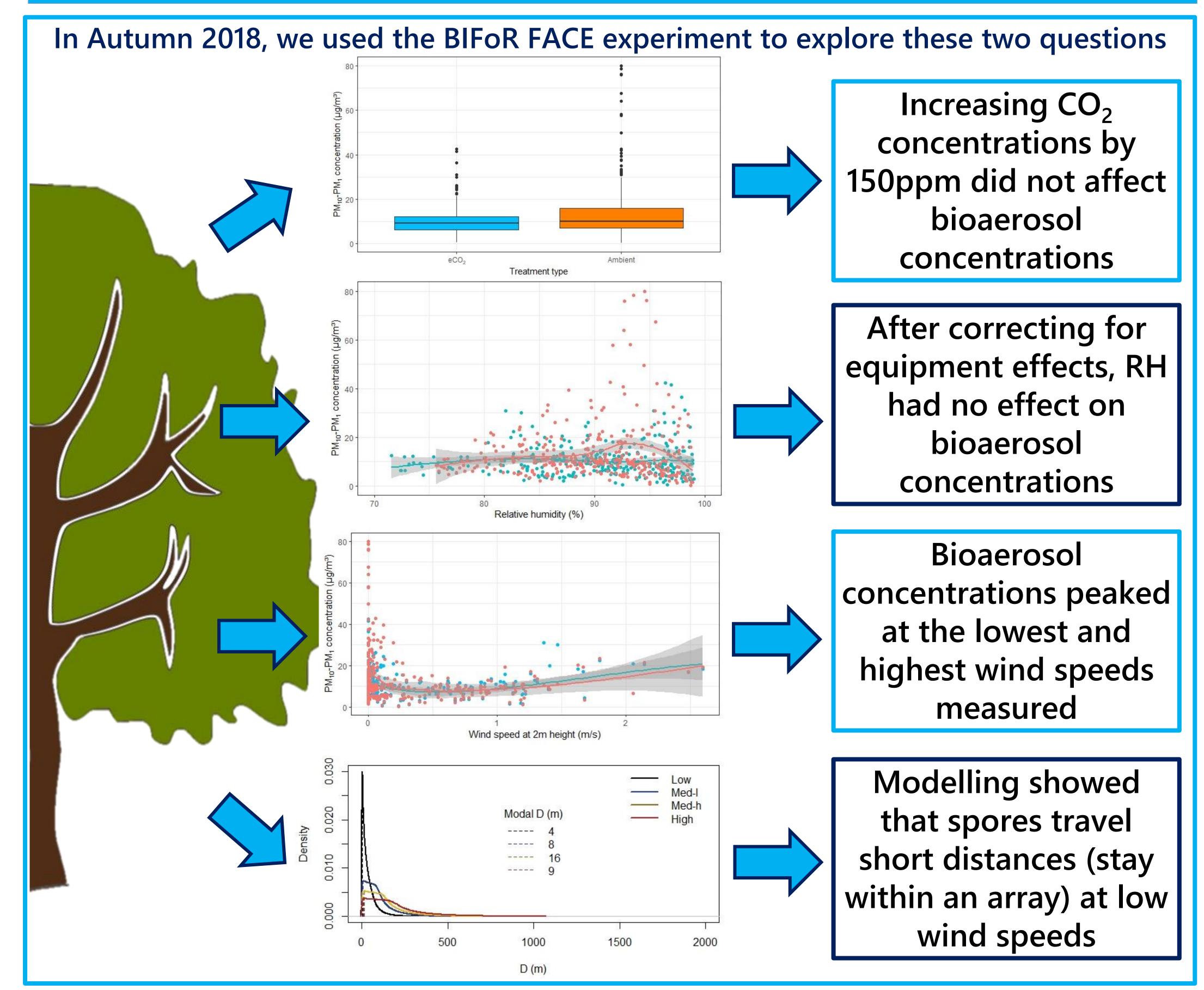
Investigating fungal bioaerosols in a temperate woodland



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There is a lack of understanding of how climate change will affect forest bioaerosols in the future. We asked:

- A) Are low-cost Optical Particle Counters suitable for measuring bioaerosols in forests?
- B) Are forest bioaerosol concentrations affected by elevated CO₂ and/or weather conditions?



What are the wider implications?

The suitability of low cost equipment opens up aerosol measurements to a wider range of experimental conditions, and a broader group of researchers

Our findings have improved our understanding of aerosol dynamics in forests, feeding into the wider questions about forest responses to climate change

Email your questions to ABB324@student.bham.ac.uk or Tweet @AileenBBaird