

Frederik De Laender at iDiv

Dear all,

We are happy to announce that Frederik De Laender is visiting iDiv as a guest of Lea Beaumelle and sDiv. On Wednesday, **7 March 2018, 12.30pm** he is giving a talk at BBZ lecture hall 1.1:

Integrating environmental change into biodiversity and ecosystem function research: implications and a way forward

Environmental change can affect ecosystem function directly, or indirectly by altering biodiversity. Which of these effects is more important? I will present general theory and data of algae communities showing that direct effects on function can outweigh biodiversity-mediated effects on function. I will also present a strategy to mechanistically study environmental change effects on biodiversity and function, based on an integration of stressors into resource uptake theory.

For more information, please contact Lea Beaumelle (lea.beaumelle@idiv.de).

Frederik De Laender is an associate professor at the University of Namur and member of the Belgian Young Academy. His research focuses on the interface of environmental sciences, community and ecosystem ecology, and ecotoxicology.

More information: <http://www.eecology.eu/>