trr\_341 ecological genetics



## TRR 341 PLANT PHENOTYPING WORKSHOP

October 10<sup>th</sup>, 2023

MTI Hörsaalgebäude 44b, Hörsaal II (044b/EG)
Universitätsklinikum Köln
Joseph-Stelzmann-Str. 50, 50931 Köln

9:30 Fabio Fiorani, Plant Sciences (IBG-2), Research Centre Jülich

"Application of non-invasive methods for phenotyping of above- and below-ground plant traits"

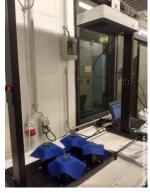
10:30 Coffee break

10:50 Hendrik Poorter, Plant Sciences (IBG-2), Research Centre Jülich

"What do you need to consider before embarking on high-throughput plant phenotyping?"

12:00 Lunch







13:00 Discussion 1st part

Challenges with phenotypic experiments and phenotypic trait measurements, homogeneity of methodology within the TRR, requirements on phenotypic data for GWAS studies

15:00 Coffee break

15:20 Discussion 2<sup>nd</sup> part

17:00 Closing remarks

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