



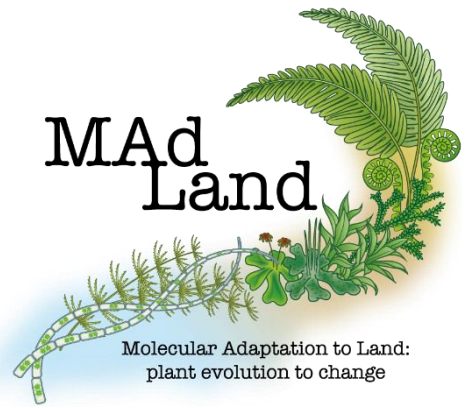
## Black Forest Workshop and Kickoff meeting

Herzogenhorn, September 11<sup>th</sup> - 16<sup>th</sup> 2020

<https://4science.de/madland/>

DFG Priority Programme 2237

<http://madland.science>



### Programme committee

Stefan Rensing	Marburg (coordinator)
Sabine Zachgo	Osnabrück
Susann Wicke	Berlin
Andreas Hiltbrunner	Freiburg
Sven Gould	Düsseldorf

### Scientific advisory board

Jill Harrison	Bristol, UK
Eva Sundberg	Uppsala, Sweden
Pierre-Marc Delaux	Toulouse, France
Liam Dolan	Oxford, UK

**Note: All times are Central European Summer Time (CEST)**

**Sessions are open 10 minutes before start.**

**Please refer to our Zoom guide for technical hints and netiquette.**

General Zoom meeting room link: <https://zoom.us/j/91671047122>

Meeting ID: 916 7104 7122

Lookup phone dial number for your country of origin: <https://zoom.us/u/aexbGJttVD>



## Draft Programme

Friday – Sunday:	Workshop
Sunday – Wednesday:	Kickoff meeting

### Friday, September 11<sup>th</sup>

13:30, 14:30, 15:30	Bus shuttles from Feldberg-Hebelhof bus station to venue
13:30 – 16:00	Registration open
17:00	Welcome (Stefan Rensing)
17:15 – 18:00	<u>Welcome lecture: Fern genomics and fern models</u> <b>Emily Sessa</b> , University of Florida
18:00	<i>Supper</i>
later	<i>Moss cocktail workshop</i>

Saturday, September 12<sup>th</sup>

7:30 – 9:00

*Breakfast*

9:00 – 12:00

**Introduction to the MADLand model organisms**

9:00

*M. polymorpha*

Nora Gutsche, University of Osnabrück

9:30

*P. patens*

Rabea Meyberg, University of Marburg

10:00

*C. braunii* ("C")

Anja Holzhausen, University of Rostock

10:30

*Coffee break*

11:00

*S. pratensis* ("Z")

Jan de Vries, University of Göttingen

11:30

*A. agrestis*

Peter Szovenyi, University of Zürich

12:00

*Lunch*

13:00 – 15:00

**Promotion of women academics: a seminar for female PhD students and postdocs**

(Coach: Nandine Meyden)

Obligatory for all female MADLand employees;

alternative program for male persons will be offered

15:00

*Coffee break*

15:30 – 17:00

seminar continued (Nandine Meyden)

17:00

Introducing Eleva biologics (Jana Gross)

17:15

Introducing the evening program (Stefan Rensing)

18:00

*Supper*

19:00

**Networking**, particularly including discussion on gender equality, diversity and career options  
Several women representing career choices from academia and industry will be present:

**Prof. Andrea Bräutigam**, University of Bielefeld

**Jana Gross**, Manager Business Development, Eleva biologics

**Prof. Ute Höcker**, Ruhr University Bochum (available online)

**Dr. Stefanie Tintelnot**, Regional Sales Manager, BMG Labtech

**Prof. Susann Wicke**, Humboldt University Berlin

*later*

*Missing Link gig (life Rock)*

Sunday, September 13<sup>th</sup>

- 7:30 – 9:00 *Breakfast*
- 9:00 – 10:00 **The MAdLand RNA-seq pipeline and the PEATmoss online expression atlas**  
Fabian Haas and Noe Fernandez-Pozo, University of Marburg
- 10:00 *Coffee break*
- 10:30 – 12:00 Hands-on sessions (concurrent): **Getting to know the MAdLand models**  
  
We will offer possibilities to (microscopically) look at cultures of all models.  
The experts who introduced the models will be available to answer questions.
- For those arriving Sunday:  
10:30, 11:30, 12:30 Bus shuttles from Feldberg-Hebelhof bus station to venue  
10:15 – 12:45 Registration open
- 12:00 *Lunch*
- 13:00 – 15:00 **Promotion of women academics: a seminar for PIs**  
(Coach: Nandine Meyden)  
Obligatory seminar for MAdLand PIs;  
PhD students and postdocs: round table(s) on (methodological) topics of interest
- 15:00 *Coffee break*
- 15:30 – 16:30 seminar continued (Nandine Meyden)
- 18:00 *Supper*
- 19:00 Evening lecture: **Why, how and where to talk about science**  
**Mary Williams** (@PlantTeaching), The Plant Cell features editor / Plantae.org / ASPB
- later* *The Ivory Tower – academic board game evening*

Monday September 14<sup>th</sup>

7:30 – 9:00

*Breakfast*

9:00 – 10:30

**Introduction to MAdLand**

Stefan Rensing, University of Marburg

- MAdLand structure
- MAdLand central sequencing pool, sample preparation and quality control, sample IDs
- Student assistants for pregnancy/maternity leave
- Lab rotations and workshops
- Annual meetings 2021/2022 / PhD student involvement
  
- Model organism protocols and distribution (R. Meyberg)
- Startup funds (S. Wicke)
- Structured PhD programme (R. Meyberg)
- IT infrastructure/storage and wiki, central bioinformatics support (F. Haas)
- Dissemination and outreach, including press releases/professional figures (S. Gould)
- Botanical Garden exhibitions (S. Zachgo)
  
- Election of a PhD student as a member of the steering committee
- Election of the gender and ethics committee

10:30

*Group photo*

10:45 – 14:00

*Excursion*

10:45

*Departure by coach to Seebuck*

12:00

*Lunch (for those not on excursion)*

11:00

*Excursion (hike) to Feldsee*

12:00

*Black Forest Food at Raimartihof*

14:00

*Return to Herzogenhorn*

14:00 – 14:50

**Oral session I**

4 talks by the MAdLand PhD students and postdocs, 10+2 min

14:50

*Coffee Break*

15:15 – 16:45

**Invited talks** (25 + 5 min)

15:15

Origins and design principles - using algae and bryophytes to understand auxin response

**Dolf Weijers**, University of Wageningen

15:45

Evolution of the jasmonate pathway in streptophytes

**Isabel Monte**, University of Zurich

16:15

The *Marchantia* RNA-seq project

**Andrea Bräutigam**, University of Bielefeld

17:00 – 17:50

**Oral session II**

4 talks by the MAdLand PhD students and postdocs, 10+2 min

18:00

*Supper*

*later*

*Pub quiz*

## Tuesday September 15<sup>th</sup>

7:30 – 9:00	<i>Breakfast</i>
09:00 – 10:30	<b>Oral session III</b> 7 talks by the MAdLand PhD students and postdocs, 10+2 min
10:30	<i>Coffee break</i>
11:00 – 12:00	<b>Invited talks</b> (25 + 5 min)
11:00	Network-based microsynteny analysis of plant genomes and gene-families <b>Eric Schranz</b> , University of Wageningen
11:30	Evolution of plant - microbe interactions <b>Pierre-Marc Delaux</b> , University of Toulouse
12:00	<i>Lunch</i>
13:00 – 14:15	<b>Oral session IV</b> 6 talks by the MAdLand PhD students and postdocs, 10+2 min
14:30 – 15:00	<b>Discussion with the Scientific Advisory Board</b>
15:00	<i>Coffee Break</i>
15:30 – 16:00	<b>Committee meetings</b>
16:15 – 17:00	<b>General assembly and discussion, wrap-up</b>
18:00	<i>Supper</i>
later	<i>Farewell event with Silent Disco</i>

## Wednesday September 16<sup>th</sup>

7:30 – 9:00	<i>Breakfast</i>
09:10	Shuttle from venue to Feldberg-Hebelhof bus station and onward to Titisee train station

# Thank you!

The MAdLand Black Forest Workshop and Kickoff meeting 2020 is organized by 4Science e.V. (Freiburg/Marburg, Germany) in the framework of the DFG SPP 2237, as a joint action with the University of Marburg; support by the companies shown below is gratefully acknowledged.

