



**EFForTS – Half-day post/doctoral workshop**  
**06 July, 2016**  
**Berliner Strasse, Seminar room MN 79**

**Program**

- 13.15 – 13.50      **Interdisciplinary research and integration of results**
- Stefan Scheu  
                         *Integration of ecological and socioeconomic perspectives – four foci*
- Kevin Darras – B09  
                         *Oil palm management experiment*
- Delphine Clara Zemp – B11  
                         *B11 - Biodiversity enrichment in oil palm plantations: plant succession and integration*
- 13.50 – 14.40      **Environmental processes, biota and ecosystem services, and human dimension**
- Valentyna Krashevskaya & Anton Potapov – B08  
                         *Structure and functioning of the decomposer system in lowland rainforest transformation systems*
- Jonida Bou Dib – C07  
                         *Oil palm, wage labour, and rural economic development: Insights from Indonesia*
- Siria Biagioni – A01  
                         *The contribution of palaeoecological investigations to the understanding of long-term ecosystem functions and the links to climatic variability in the province of Jambi, Sumatra*
- Joyson Ahongshangbam – A02  
                         *Tree and palm water use: temporal dynamics, spatial heterogeneity and scaling (Jambi, Indonesia)*
- Florian Elsässer – A02  
                         *Tree and palm water stress: thermal infrared sensing from UAVs (Indonesia)*
- 14.40 – 15.00      **Coffee break**
- 15.00 – 16.10      **Environmental processes and biota and ecosystem services**
- Fernando Moyano – A03  
                         *Understanding and modelling soil carbon dynamics under changing land use*



Joost Koks – A05

*Soil trace gases*

Dirk Berkelmann – B02

*Impact of rainforest conversion: how prokaryotic communities  
respond to anthropogenic land use changes*

Pierre-André Waite – B04

*Diversity of tree hydraulic strategies in intensively used and  
natural tropical systems*

Kira Urban – B05

*Land use patterns in Jambi*

Johannes Ballauff – B07

*Functional diversity of soil and root associated fungi*

Barbara Saintes – B09

*Species richness, functional composition and host-parasitoid  
interactions of pollinating bees and predatory wasps in  
different land-use systems in Sumatra, Indonesia*

16.10 – 16.30

**Coffee break**

16.30 – 17.20

**Biota and ecosystem services and human dimensions**

Alena Krause – B13

*Oribatid mites and stable isotopes*

Ella (Rakhma) Sujarwo – C01

*Functioning of the value chains for rubber and palm oil in  
Jambi province*

Arieska Wening Sarwosri – C06

*Acceptance and policing costs of ISPO and RSPO  
certification for oil palm farmers in Indonesia under  
consideration of uncertainty*

Christoph Kubitza – C07

*Deforestation, land titles and oil palm adoption by  
smallholders in Sumatra*

Katrin Rudolf & Miriam Romero – C08

*Economic valuation of ecosystem services of palm oil  
smallholders*

Nomination of group A, B and C representatives

ca. 18.00

**Social gathering (...and pizza, cold drinks...)  
in the courtyard of the institute**