



**Colloquium series - EForTS: Summer semester 2017**

**Time:** 16:15 to 17:45 pm

**Venue:** Seminar room 0.205 - Institute of Zoology, Untere  
Karspüle 2

**Speakers and topics of 03 May – introduction / presentation of new projects:**

- Rahmi Ariani / A07: *“Modelling the impact of land use change on soil carbon dynamic in Indonesia“.*
- Kevin Li / B09: *“Biodiversity enrichment, pollination, and yield in an Indonesian palm oil agroecosystem“.*
- Bernhard Dalheimer / C01: *“Dynamics of smallholder environmental efficiency in rubber and palm oil land use systems“.*
- Jan Salecker / B10: *“EForTS-ABM - An agent-based model to explore ecological and socio-economic trade-offs in oil palm dominated landscapes“.*

**Speakers and topics of 14 June:**

- Christina Setyaningsih / A01: *“The effect of volcanism on the submontane rainforest vegetation composition: palaeoecological evidence from Danau Njalau, Sumatra (Indonesia)“.*
- Sebastian Renner / C04: *“Mitigating trade-offs between economic and ecological functions and services through certification“.*
- Aisjah Rachmawaty Ryadin / B07: *“Root health and functions of oil palm and indigenous tree species as influenced by plantation management“.*

**Speakers and topics of 05 July:**

- Jennifer Merten / C02: *“A social perspective on riparian sites“.*
- Nina Hennings / A04: *“Stock, turnover and functions of carbon in heavily weathered soils under lowland rainforest transformation systems“.*

**Speakers and topics of 12 July:**

- Ashehad Ali / A07: *“Improving the predictions of carbon and energy fluxes of oil palm plantations“.*
- Miriam Romero / C08: *“Attitudes and intentions towards biodiversity enrichment in oil palm“.*

**Ca. 18 pm:** Social gathering (...and barbecue, pizza, cold drinks...) to round off the seminar series in the courtyard of the institute