

ZALF PhD Day 2016

„Open Science: How to contribute to our society’s future“

Program

Thursday, June 23; location: ZALF conference room	
9:30 - 09:45	Opening Session <ul style="list-style-type: none"> - Welcome by PhD representatives - Welcome by ZALF director Prof. Dr. F. Ewert
09:45 - 11:40 App. 10:45 a 15 min break	“Science Slam” by ZALF PhD candidates (5x10+5 minutes) <i>Short introduction of procedure and award criteria by jury</i> <ul style="list-style-type: none"> - 1. Kai Nitzsche (LBG): “Expand your horizon: Using isotope biogeochemistry to identify mechanisms regulating the carbon dynamics across scales” - 2. Felix Linde (LSA): “Data Fusion - The whole is greater than the sum of its parts” - 3. Daniela Kameke (LSE): “Activity of <i>Culicoides</i> spp. (Diptera: Ceratopogonidae) inside and outside of livestock stables during winter and spring” - 4. Tobias Hohenbrink (LWH): “Lost in space? Exploring high dimensional soil moisture data sets” - 5. Qirui Li (SO): “Livelihood security and adaptive strategies to land use change: A case study of land sparing in China’s Loess Hills”
11:40 - 12:00	Elevator Pitch 1 (6x2 minutes) <ul style="list-style-type: none"> - 1. Denise Bachmann (LBG): “Rapeseed associated microbial communities as chloromethane sinks” - 2. Peter Weißhuhn (LSE): “Assessing the vulnerability of biotopes to habitat changes” - 3. Antje Kerkow (LSA): “Modelling the distribution of mosquitoes inside Germany”

	<ul style="list-style-type: none"> - 4. Steffen Gliege (LWH): “Modeling the complex interplay between aquatic and terrestrial landscapes” - 5. Evelyn Wallor (LSA): “Adaptation of process-oriented models towards carbon release from peatlands and soil subsidence” - 6. Gabriele Schiro (LBG): “Where do we find phytopathogenic-fungi in a wheat field?”
12:00 - 13:00	Joint lunch
13:00 - 13:45	ZALF invited talks: <ul style="list-style-type: none"> - Jon Tennant (Open Science): “Experiences with open science - opportunities and barriers”
13:50 - 14:10	Elevator Pitch 2 (6x2 minutes) <ul style="list-style-type: none"> - 1. Martin Schmidt (LSA): “Modelling ecosystem services of transition zones in fragmented landscapes” - 2. Trang Dam (SO): “Adaptation to climate change induced salt water intrusion threats to rice production in Hue, Vietnam” - 3. Elena Tsutskikh (LSA): “The long-term dynamics of carbon in Russian´s chernozem - factors and modeling” - 4. Robert Taube (LBG): “Aquatic fungi in lakes depend on origin of organic matter” - 5. Cornelius Kuhlisch (LSE): “Studies on the mosquito fauna (Diptera: Culicidae) of East Germany and on the infection of mosquitoes with pathogenic fungi” - 6. Batunacun (LSA): “Grassland degeneration based on different organizational levels and it’s driving factors in Inner Mongolia - Case study in Xilingol”
14:15 - 15:15	Poster session (5x5+5 minutes) <ul style="list-style-type: none"> - 1. Monique Andres (LBG): “Energy crop cultivation influences Nitrogen gas emission and Nitrogen budgets” - 2. Pau Brunet Navarro (LSA): “Comparing wood product model characteristics” - 3. Eva Heym (LSE): “Occurrence and geographical distribution in Germany of the mosquito Anopheles plumbeus (Diptera: Culicidae), a potential nuisance and vector species” - 4. Florian Reverey (LWH): “Biogeochemical Hot Moments in Kettle

	<p>Holes”</p> <ul style="list-style-type: none"> - 5. Cheng Chen (SO): “How governmental program induces household to delivery ecosystem services: Evidence from China”
15:20 - 16:20	<p>ZALF Discovery Tours</p> <p>Discovery Tour 1</p> <ul style="list-style-type: none"> - You are what you eat! (Sara Herrero Martin, LBG) - Field Trials in Müncheberg (Dietmar Barkusky, DZA) <p>Discovery Tour 2</p> <ul style="list-style-type: none"> - Wind canal (Roger Funk, BLF) - Water flow channel (Dagmar Balla, LWH)
16:30 - 17:00	<p>Award for best poster and presentation</p> <p>Distinction for completed PhD theses and ZALF supervisor/mentor 2015</p> <ul style="list-style-type: none"> - Closing by Prof. Dr. F. Ewert
17:00-	<p>Joint barbecue and open space for exchange</p>

Directions

Eberswalder Straße 84

15374 Müncheberg - Brandenburg (Märkisch-Oderland)

From Berlin-Lichtenberg 8:37 with NE 26 to Müncheberg, then bus 939 one station to ZALF

Contact and further information

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