

BACI Progress and review meeting

7th, 8th & 9th June 2016

Agenda

Max-Planck-Institute for Biogeochemistry Jena

Hans-Knöll-Str. 10, D-07745 Jena

Monday 06.06.2016

19:00– open Informal get-together at Grünowski
(Schillergäßchen 5)(if warm and dry)
otherwise Theater Café (Schillergäßchen 1)

Tuesday 07.06.2016. BACI Annual Progress Meeting I: Young Scientists Day (Lecture hall)

8:30 – 9:00	Registration	Birgitta Wiehl (MPG)
9:00 – 9:40	Welcome Project Scientific overview Welcome to Advisory Board members	Miguel Mahecha (MPG)
9:40 – 10:00	Biosphere/atmosphere change: retrieval of spectral and biophysical parameters by EO-LDAS	Maxim Chernetskiy (UCL)
10:00 - 10:20	RADAR Remote Sensing Applications	Marcel Urban (FSU)
10:20 - 10:50	<i>Coffee break</i>	
10:50 - 11:10	Integration of RS and ground data: scientific activities parallel to WP3	Gaia Vaglio Laurin (UNITUS)
11:10 - 11:30	Changes in plant diversity	Robert Buitenwerf (AU)
11:30 - 11:50	Interannual variability of ecosystem photosynthetic capacity controlled by Ecosystem age and Species richness	Talie Musavi (MPG)
11:50 - 12:10	On the potential and challenges for integrating global tree-ring archives with Earth Observations	Flurin Babst (WSL)
12:10 - 12:30	Upscaling annual tree ring increments	Paul Bodesheim (MPG)
12:30 - 13:30	<i>Lunch</i>	
13:30 - 13:50	Upscaling diurnal cycles of carbon and energy fluxes	Paul Bodesheim (MPG)
13:50 - 14:10	Extreme events detection based on divergence maximization	Yanira Guanache (FSU)

14:10- 14:30	Hot Spots of Change in Multivariate Biospheric and Atmospheric Observations	Milan Flach (MPG)
14:30- 14:50	Regional validation: results, challenges and next steps	Johannes Reiche (WU)
14:50- 15:10	Exploring the role of land use in biosphere-atmosphere change	Maria Niedertscheider (UNI-KLU)
15:10- 15:30	“Bird’ communities’ changes in the US between 2001 and 2011”	Anne Mimet (AU)
15:30- 16:00	<i>Coffee break</i>	
16:00- 16:15	Feedback and suggestions from the Adv. Board	Henrique Pereira
16:15- 16:30	Feedback and suggestions from the Adv. Board	Gustau Camps Valls
16:30- 16:45	Feedback and suggestions from the Adv. Board	Sybil Seitzinger
16:45- 17:00	Conclusions	All (moderated by Miguel)
19:00- 20:00	Dinner	Papiermühle (Erfurter Str. 102)
20:00- 20:30	Scientific vision talk	

Wednesday 08.06.2016. BACI Annual Progress Meeting II: Break-out discussion groups

8:30 -9:00	Data sharing/data policy/library policy (Lecture hall)	Linda Maack, Miguel Mahecha (MPG), NN
9:00 - 10:15	BACIndex C1.011	Lead by MPG-FSU(CV)
	EO data integration C2.011	Lead by UCL
10:15 - 10:45	<i>Coffee break</i>	
10:45 - 12:00	Regional Validation + In situ data and Uncertainty C1.011	Lead by WU-UNITUS
	Socioecological systems C2.011	Lead by UNI-KLU
12:00 - 13:00	<i>Lunch</i>	
13:00 - 14:15	Upscaling /Downstream data products C1.011	Lead by MPG
	Remote sensing for biodiversity assessment C2.011	Lead by AU

14:15- 14:45	Reports from the Break-out groups. (Lecture hall)	All groups
14:45- 15:15	<i>Coffee break</i>	
15:15- 16:30	Data sharing and data publication planning; Publication planning (Lecture hall)	All groups
16:30- 16:45	General Assembly meeting. (Lecture hall) ! please contact us for topics beforehand !	
16:45- 17:30	WP Presentations rehearsal for review meeting. (Lecture hall)	
19:00- 20:00	Barbecue	Paradies Café (Vor dem Neutor 5, in Jenas Paradies park)
20:00- 20:30	Scientific vision talk	

Thursday 09.06.2016 BACI EU Review Meeting (Lecture hall)

9:00 – 9:10	Welcome	Markus Reichstein (MPG)
9:10 – 9:30	Project Overview	Miguel Mahecha (MPG)
9:30 – 10:00	WP2 Consistent EO datasets across space, time and wavelength	Mathias Disney (UCL)
10:00 – 10:30	WP3 Ground data	Dario Papale (UNITUS)
10:30 – 11:00	<i>Coffee break</i>	
11:00 - 11:30	WP4 New downstream data products: EEVs and EFPs	Martin Jung (MPG)
11:30 - 12:00	WP5 Synthetic Index and Attribution Scheme: the BACIndex	Erik Rodner(FSU)
12:00-12:30	WP6 Regional validation	Martin Herold (WU)
12:30-13:30	<i>Lunch</i>	
13:30-14:00	WP7 Socioeconomic drivers and consequences	Karlheinz Erb (UNI-KLU)
14:00-14:30	WP8 Implications for Biodiversity research and monitoring	Brody Sandel (AU)
14:30-15:00	WP1/9 Coordination/Dissemination	Jena Management Team (MPG)

15:00-15:15	Financial Overview	Corinne Sacher (MPG)
15:15-15:30	Scientific Advisory Board Summary	SAB speaker (tbd)
15:30-16:00	<i>Coffee break- (EU officer & reviewer meeting)</i>	
16:00-16:45	EU feedback	Massimo Ciscato & Nathalie Pettorelli
16:45-17:00	Closing	Miguel Mahecha (MPG)