



GEORG-AUGUST-UNIVERSITÄT
GÖTTINGEN



UNIVERSITEIT
STELLENBOSCH
UNIVERSITY

Workshop PROGRAM

Bridging the gap between forest information
needs and forest inventory capacity

Durban and Pietermaritzburg

06.09.2015 - 13.09.2015

Organized and implemented by:

Chair of Forest Inventory and Remote Sensing
Faculty of Forest Sciences and Forest Ecology
Georg-August University Göttingen



Together with:

Department of Forest and Wood Science
Stellenbosch University



funded by:



Deutscher Akademischer Austauschdienst
German Academic Exchange Service

co-funding:

for 2 participants from the BMBF-funded



Program

Sunday 6th September: Arrival Day

All Day	Arrival of the participants at Durban airport and transfer from the airport to the hotel in Pietermaritzburg
18:30	Dinner
20:00	Introductory meeting for the WFC participation



Monday 7th September: World Forestry Congress

06:00	Departure to the Congress Centre
08:00	Registration
08:30 - 18:30	Participation at the WFC
18:30 - 20:00	Transfer back to the Hotel
20:00	Dinner

Program

Tuesday 8th September: World Forestry Congress

06:00	Departure to the Congress Centre
	Participation at the WFC
18:30 - 19:30	Last side event at WFC: Sharing experiences on the implementation of national forest monitoring
20:00 - 21:30	Transfer back to the hotel
21:30	Dinner



Wednesday 9th September: Workshop Day

Moderation/Minutes: Adam Abubakari, Nicolás Mesía Rojas

Supervisor: Vera de Cauwer

08:00 – 08:30	Welcome and opening address; <i>Prof. Dr. Christoph Kleinn</i>
08:30 - 09:00	Introductory words and program introduction; <i>Prof. Dr. Christoph Kleinn, Cori Ham, Sabine Schreiner</i>
09:00 - 09:30	Forests in South Africa, <i>Cori Ham</i>
09:30 - 10:00	<i>Coffee break</i>

Program

SESSION 1 - Summarizing World Forestry Congress visit

Moderation/Minutes: Abraha Hatsey, Jeanne Lazya Roux

Supervisor: Dr. César Pérez, Sabine Schreiner

10:00 - 12:00	Presentation of Minutes during the World Forestry Congress participants, <i>ALL</i>
12:00 - 13:30	Lunch break

SESSION 2 - Policy

Moderation/Minutes: Anton Kunneke and Otto Pienaar

Supervisor: Dr. Gerald Meke

13:30 - 13:50	Who needs forest information and why? <i>Dr. Cornelis van Tuyl</i>
13:50 - 14:10	Stakeholders and state of forest resources in Zomba-Malosa Forest Reserve, <i>Dr. Gerald Meke</i>
14:10 - 14:30	Implications of the State Policies related to the watershed management in the conservation and sustainable use of forests: the case of Bangladesh and Guatemala, <i>Sohag Miah, Pedro Daniel Pardo Villegas</i>
14:30 - 14:50	Community based conservation: Approaches, Successes and Challenges in Namibia and Nepal, <i>Miya Kabajani, Anu Singh</i>
14:50 - 15:10	Coffee break
15:10 - 18:30	Group work sessions
18:30	Dinner



Program



Thursday 10th September: Fieldtrip Day

Minutes: Sohag Miah, Pedro Daniel Pardo Villegas

Supervisor: Cori Ham

08:00 – 09:00	Transfer to NCT Enon plantation
09:00 - 09:30	Introduction to NCT Enon plantation
09:30 - 10:00	Brief discussion about forestry carbon at Enon
10:00 - 12:30	Tour to plantation operations and visit to indigenous forest

Minutes: Adam Abubakari, Nicolás Mesía Rojas

Supervisor: Cori Ham

13:30 - 15:00	Break and drive to Tala game reserve
15:00 - 17:00	Visit of Tala game reserve
17:00 – 18:00	Return to Pietermaritzburg
18:30	Dinner



Program

Friday 11th September: Workshop Day

SESSION 3 - REDD

Moderation/Minutes: Daniel Conceicao dos Santos, Aung Myint Myat

Supervisor: Prof. Dr. I Nengah Surati Jaya

09:00 – 09:20	Evaluation of carbon accounting models for timber plantations in KwaZulu-Natal, South Africa, <i>Cori Ham</i>
09:20 - 09:40	Stand level biomass models and its use in forest monitoring: an example for Peat Swamp Forests in Indonesia, <i>Dr. César Pérez</i>
09:40 - 10:00	The curse of rare events, or why results based payments might fail in REDD. - A forest monitoring case study from Colombia -, <i>Dr. Paul Magdon</i>
10:00 - 10:20	Carbon from plantations: opportunities and constraints, <i>Sabine Schreiner, Jeanne-Lazya Roux</i>
10:20 - 10:50	<i>Coffee break</i>



Program

SESSION 4 - Monitoring

Moderation/Minutes: Erick Mbingwani, Jie Zang

Supervisor: Dr. Hans Fuchs

10:50 - 11:10	A unified framework for environmental monitoring based on a discrete global sampling grid system, <i>Dr. Lutz Fehrmann</i>
11:10 - 11:30	Assessing the monitoring systems and solutions of deforestation in Brazilian Amazon rainforest, <i>Daniel Conceicao dos Santos, Aung Myint Myat</i>
11:30 - 11:50	Developing monitoring tools for ecological restoration in the Atlantic Forest of Brazil, <i>Juliana Bustamante, Rozyia Kirgizbekova</i>
11:50 - 12:10	Scale-dependent stand heterogeneity in a near-natural, mature, mixed deciduous forest, <i>Collins Kukunda</i>
12:10 - 13:30	<i>Lunch break</i>

SESSION 5 – Remote Sensing

Moderation/Minutes: Collins Kukunda and Nils Nölke

Supervisor: Prof. Dr. Christoph Kleinn

13:30 - 13:50	Can remote sensing support forest management in China? A case study from Shitai County, Anhui Province, <i>Dr. Hans Fuchs</i>
13:50 - 14:10	Can thermal imaging support the determination of the age of bamboo culms? A case study from Pereira, Colombia, <i>Nils Nölke</i>
14:10 - 14:30	Evaluating UAV aerial surveying benefits to ground inventory in an indigenous forest in South Africa, <i>Anton Kunneke, Otto Pienaar</i>
14:30 - 15:00	<i>Coffee break</i>

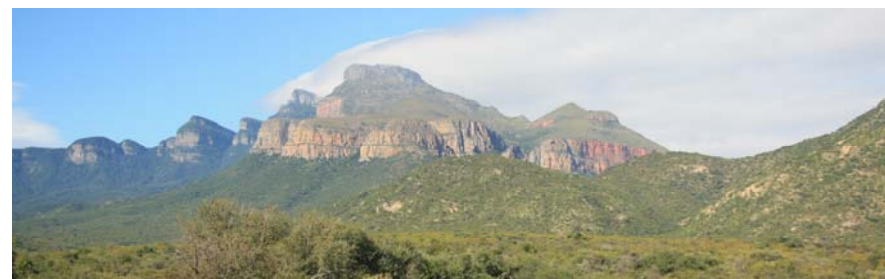
Program

SESSION 6 – Forest Management

Moderation/Minutes: Miya Kabajani, Anu Singh

Supervisor: Dr. Paul Magdon

15:00 - 15:20	Utilizing multi-source data for Sustainable Forest Management in Indonesia, <i>Prof. Dr. I Nengah Surati Jaya</i>
15:20 - 15:40	Towards estimation of growing stock for the timber tree <i>Pterocarpus angolensis</i> in Namibia, <i>Vera De Cauwer</i>
15:40 - 16:00	The role of sacred forests in conserving tree species diversity--a case study in Malawi, <i>Erick Mbingwani, Jie Zang</i>
16:00 - 16:20	Trends of forest cover change in Ethiopia, <i>Abraha Hatsey</i>
16:20 - 16:40	Challenges for the management of tropical forest in the context of climate change: The case of Amazonian Forest in Peru and Congo Basin in Democratic Republic of Congo, <i>Adam Abubakari, Nicolás Mesía Rojas</i>
16:40 - 17:00	<i>Coffee break</i>
17:00 - 17:20	Group work sessions



Program

Saturday 12th September: Workshop closing

Moderation/Minutes: Sohag Miah and Pedro Daniel Pardo

Villegas

Supervisor: Dr. Lutz Fehrmann

9:30 - 10:30	Evaluation plenary – without organizers Introduction: <i>Dr. Lutz Fehrmann</i>
10:30 - 11:00	<i>Coffee break</i>
11:00 - 12:00	Workshop Wrap-up, <i>Dr. Cornelis van Tuyl</i>
12:00 - 14:00	<i>Lunch break</i>
14:00 - 14:30	Workshop closing, <i>Prof. Dr. Christoph Kleinn</i>
14:30 - 18:30	Group work sessions
18:30	Dinner



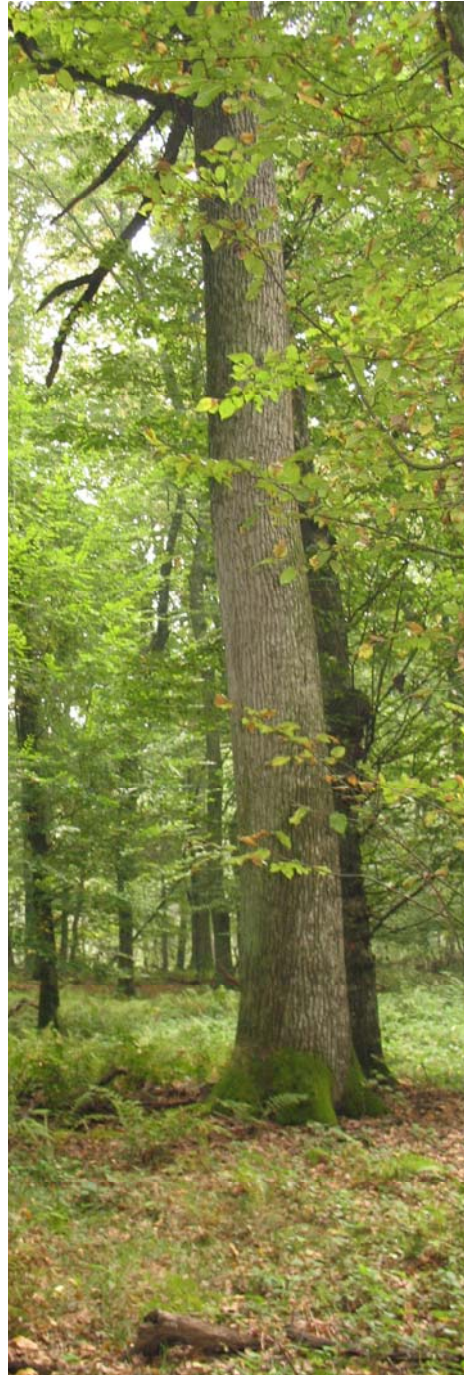
Sunday 13th September: Departure Day

All Day	Transfer of the participants to the airport in Durban and departure from the airport
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List of Participants

Family Name	Name	Nationality	University	Email
Abubakari	Adam	Ghana	Göttingen	aadamabuu@gmail.com
Conceicao dos Santos	Daniel	Brazil	Freiburg	daniel.4pa@gmail.com
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van Tuyll, Dr.	Cornelis	Netherlands	Göttingen	Kees@tuyl.nl
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Accommodation and Workshop Venue



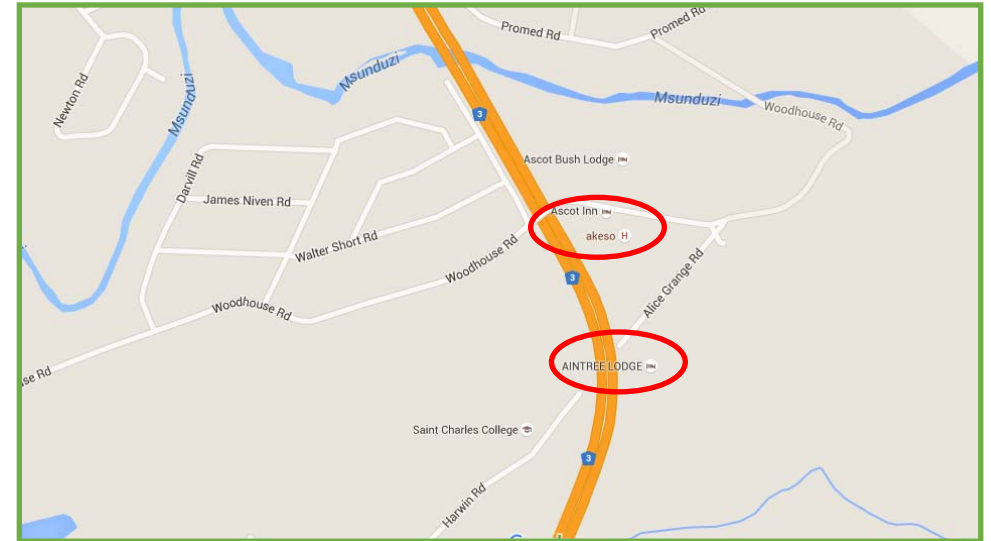
Ascot Inn

210 Woodhouse Road, Scottsville,
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Phone: +27 (0) 33 386 2226

Cell: +27 (0) 82 933 9823

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Aintree

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Cell : 083 270 1218

<http://www.aintreelodge.co.za>



World Forestry Congress Venue



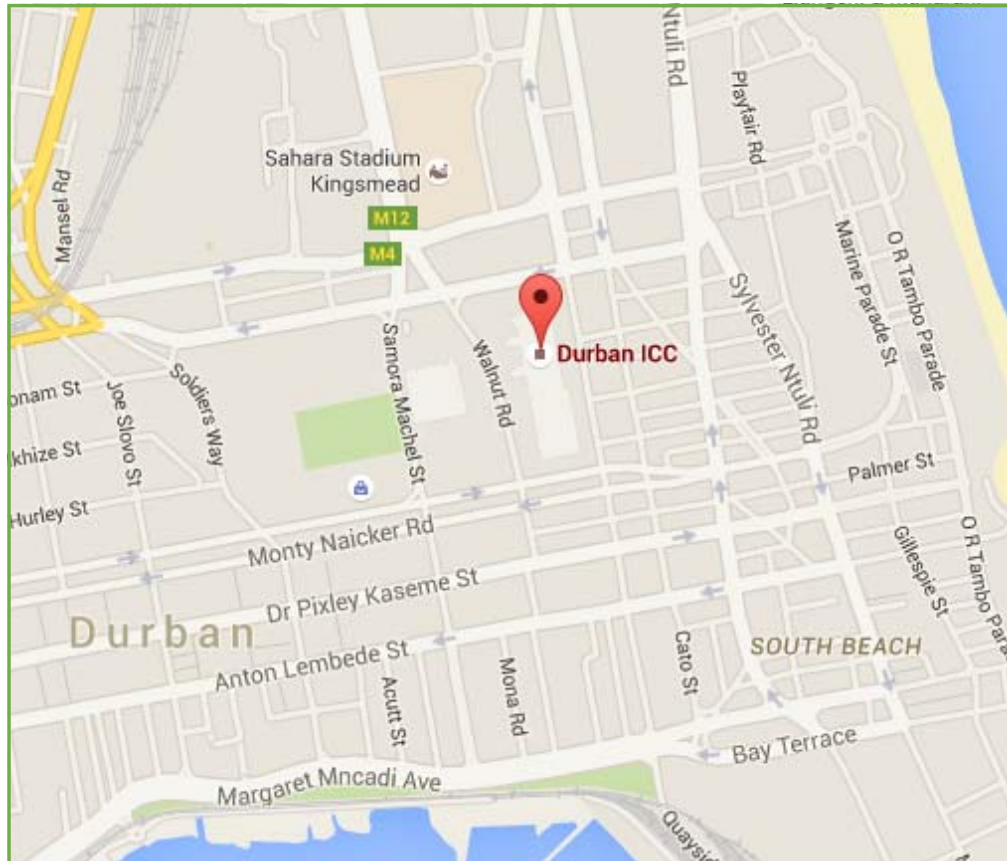
WFC2015
XIV World Forestry Congress

Durban ICC

Inkose Albert Luthuli ICC Complex

45 Bram Fischer Rd; Durban 4001

Website: <http://icc.co.za/>



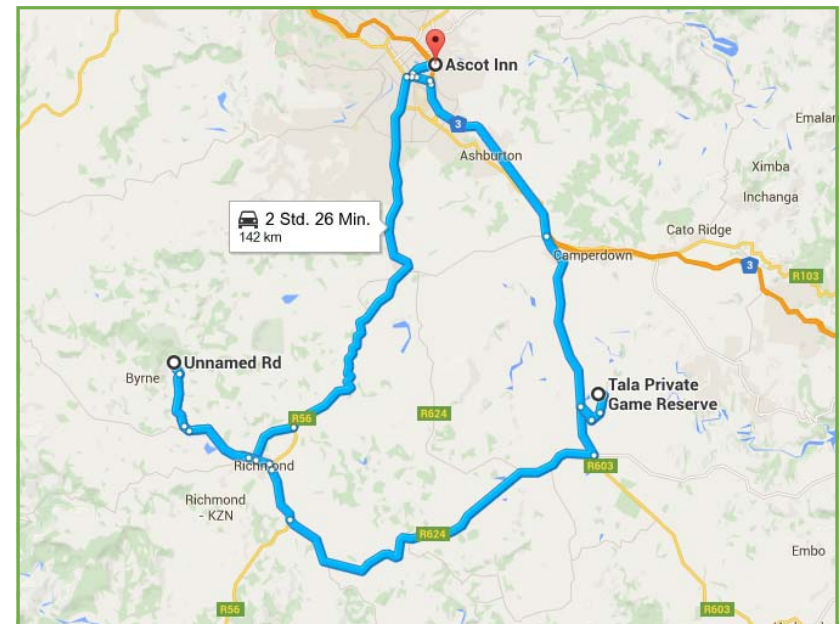
Excursion Information

The 1 200 ha Enon plantation is located outside the town of Richmond in KwaZulu-Natal. The plantation is managed for commercial timber production and contains the following species: *Pinus patula*

(1.9ha), *Eucalyptus smithii* (568.4ha), *Eucalyptus saligna* (12.1ha), *Eucalyptus grandis* (71.8), *Acacia mearnsii* (258.8ha), and *Eucalyptus dunnii* (9.7 ha). There are also 270 ha of indigenous forest patches of which the largest is at the foot of the Minerva nature reserve.



TALA Game Reserve is a wildlife sanctuary, spanning over 3000 hectares and incorporating many diverse natural environments. It features well over 380 bird species with several distinctive and remarkable plant species, and big game including rhino, kudu, hippo, giraffe and the rare sable antelope.



Organizers:

Cori Ham: +27 (0)82 771 9540

Sabine Schreiner: +49 176 2338 7318

Prof. Dr. Christoph Kleinn: +49 160 9516 7856

Emergency telephone number

Ambulance: 10177

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Police: 10111

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Grounder's Taxi Service: +27 (0) 33-3914849

Taxi in Durban:

Airport transfer:

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+27 (0) 31 502 4178

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Emergency number of German Embassy (for Germans only):

Monday to Thursday 7:30 - 16:30 and Friday 7:30 - 13:30: +27 (0)12 427 8900

Besides Opening hours: +27 (0)83 325 2694 (also via text)

Emergency number of your embassy:

Notes

