



GEORG-AUGUST-UNIVERSITÄT
GÖTTINGEN



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DAAD 2nd Workshop

Forests in climate change research
and policy: the role of forest
management and conservation in a
complex international setting

PROGRAM

Pietermaritzburg and Durban
South Africa

1.12.2011 – 7.12.2011





DAAD

**Deutscher Akademischer Austausch Dienst
German Academic Exchange Service**



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AWF

Waldinventur • Fernerkundung



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Program of the **DAAD** 2nd Workshop

**"Forests in climate change research and
policy: the role of forest management
and conservation in a complex
international setting"**

Organized and implemented
by

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

together with

**Department of Forest and Wood Science
Faculty of AgriSciences
Stellenbosch University, South Africa**

Pietermaritzburg and Durban 01-07. December 2011

Funded by the German Academic Exchange Service **DAAD**

PROGRAM

Wednesday, 30.11.2011 Arrival

All day	Arrival of participants
18:00 – 20:00 h	Internal meeting of Organization Panel (C Ham, T Seifert, L Fehrmann, C Kleinn)

Thursday, 1.12.2011 - DAY ONE

9:00 – 10:00 h	Workshop Opening	<ul style="list-style-type: none"> Opening Address (tbc): <i>Mrs Janine Heynes</i> (Embassy of the Federal Republic of Germany Eco-nomic and Environmental Affairs, South Africa) Info on workshop Introduction of participants
10:00 – 10:30 h	Coffee break	
	Moderator: Hanns Höfle Rapporteurs: students 1 from Göttingen	
10:30 – 11:00 h	Seminar paper	(How) can silviculture contribute to carbon sequestration? <i>Achim Dohrenbusch</i>
11:00 – 11:30 h	Seminar paper	Forest monitoring in climate change research and policy <i>Christoph Kleinn, Lutz Fehrmann, Alexander Knohl</i>
11:30 – 12:00 h	Seminar paper	Introduction to South African forestry and forest research <i>Thomas Seifert, Cori Ham</i>
12:00 – 13:30 h	Lunch break	
	Moderator: Marco Gonzales Rapporteurs: students from Mekelle University	
13:30 - 13:50 h	Seminar paper	Gunung Walat Educational Forest: from Bare Land to Forest Stand <i>Yusuf Sudo Hadi</i>
13:50 – 14:10 h	Seminar paper	Technical framework of plantation management towards multi-functional service development <i>Yuanchang LU, Xiangdong LEI, Xianzhao LIU, Jinghui MENG, Tingting LI</i>
14:10 – 14:30 h	Seminar paper	Forests and climate change: Research and policy issues in India <i>Sharad Negi</i>
14:30 – 14:50 h	Seminar paper	Droughts and its effect on Fire frequency in the Southern Cape region of South Africa <i>Hendri Jooste, Benedict Odhiambo</i>

14:50 – 15:20 h	Coffee break
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Thursday, 1.12.2011 - DAY ONE

	Moderator: Marco Gonzales Rapporteur: students from IPB	
15:20 – 15:40 h	Seminar paper	Reducing emissions from deforestation and forest degradation in changing climate conditions: the potential and challenges for Mozambique <i>Almeida Sioe, Rosta Mate, Benard Guedes</i>
15:40 – 16:00 h	Seminar paper	A multidisciplinary approach for valuing dry land forests in the context of REDD as a public good <i>Mesfin Tilahun, Erik Mathijs, Bart Muys</i>
16:00 – 16:20 h	Seminar paper	Forest Monitoring for REDD+: challenges in mapping forest carbon <i>Philip Mundhenk</i>
16:20 – 16:40 h	Seminar paper	South African policy aspects: Gearing up for Climate Change <i>Ralston Hans, Jeanne Roux</i>
16:40	Wrap-up	<i>Alexander Knohl</i>



Friday 2.12.2011 DAY TWO

	Moderator: Yusuf Hadi Rapporteurs: students from Bonn	
9:00 - 9:30 h	Seminar paper	Are there lessons to be learned from forestry in Germany? <i>Hanns Höfle</i>
9:30 - 9:50 h	Seminar paper	Forest fires threaten deforestation reductions of Mexican forest <i>Marco Gonzales</i>
9:50 - 10:10 h	Seminar paper	The role of tropical forests to face climate change. Cases of study from Colombia and Ecuador. <i>Juan Carlos Camargo, Bolier Torres</i>
10:10 - 10:30 h	Seminar paper	Exploratory analysis of sustainability in the reforestation program of the Project of Adaptation to the Rapid Glacier Retreat in the Tropical Andes (PRAA) in the Shullcas sub basin, Mantaro watershed, Peru <i>Natalia Reategui</i>
10:30 – 11:00 h	Coffee break	

Friday 2.12.2011 DAY TWO

	Moderator: Yusuf Hadi Rapporteurs: students from Freiburg	
11:00 – 11:20 h	Seminar paper	Modeling global data of climate and vegetation to a local scale; the case of Costa Rica, Central America <i>Mauricio Vega</i>
11:20 - 11:40 h	Seminar paper	Promoting Mountain Forest Conservation in the Climate Change Context for Ecosystem Services Provision at the Lowlands: Experience from Nepal and Tanzania <i>Ibrahim Mwiru, Suman Ghimire</i>
11:40 – 12:00 h	Seminar paper	Community based forest enterprises: a potential strategy for climate change mitigation and adaptation <i>Emmerson Chivhenge, Shambhu Charmakar</i>
12:00 – 12:20 h	Seminar paper	Effect of income from non-timber forest products on rural poverty and income inequality: a case study of rural households in dry woodland areas of Tigray, Ethiopia <i>Amir Mohammed, Mesfin Tilahun, Erik Mathijs, Bart Muys, Atsede Gidey</i>
12:20 – 14:00 h	Lunch break	
	Moderator: Sharad Negi Rapporteurs: students 1 from Stellenbosch	
14:00 – 14:20 h	Seminar paper	Opportunities and challenges for tree crop integration in REDD+: Ghana and Colombia <i>Maria Montes, Abdulai Issaka</i>
14:20 – 14:40 h	Seminar paper	Setting the national forest-climate change agenda: perspective from Uganda <i>Gilbert Wathum</i>
14:40 – 15:00 h	Seminar paper	When there is no enough milk and meat: Dryforests as alternative livelihood for climate change adaptation of the vulnerable pastoral and agro-pastoral communities in arid Ethiopia. <i>Adefires Worku, Jürgen Pretzsch, Habtemariam Kassa</i>
15:00 – 15:20 h	Seminar paper	A review on opportunities and constraints of A/R-CDM Projects in developing countries <i>Imani Kikoti, Phyu Phyu Lwin</i>
15:20 – 15:50 h	Coffee break	

Friday 2.12.2011 DAY TWO

	Moderator: Sharad Negi Rapporteurs: students 2 from Stellenbosch	
15:50 – 16:10 h	Seminar paper	Climate Change Response in the Forestry Sector- Kenya's Experience <i>Rose Akombo</i>
16:10 – 16:30 h	Seminar paper	"Assisted migration - epoch making idea or human haughtiness <i>Meike Piepenschneider</i>
16:30 – 16:50 h	Seminar paper	Risk mapping for forestry: The ICFR perspective <i>Ilaria Germishuizen (ICFR)</i>
16:50 – 17:10 h	Seminar paper	REDD+ Strategy beyond the Forestry Sector: Analysis of the Agricultural Policies and their Impacts on the Drivers of Deforestation in Brazil and Zambia <i>Priscila M. R. Franco de Oliveira, Andrew Chilombo</i>
17:10	Wrap-up	<i>Christoph Kleinn</i>

Saturday, 3.12.2011 DAY THREE

07:00 – 19:30h	Field trip (see also information at the end of the Program)
07:00 – 12:30	Visit to Tala game reserve and to forest areas
12:30 – 14:00 h	Lunch break
14:00 – 19:30	Visit to Howick Waterfall

Sunday 4.12.2011 DAY FOUR

06:00	Departure from Hotel	
08:00	Photo session	
06:00 – 22:00h	FD5	Participation at Forest Day 5
		For info on FD5 and venue, please see at the end of this Program. Transport arrangements (pick-up times and places) will be announced during the workshop !!

Monday, 5.12.2011 DAY FIVE

	Moderator: Achim Dohrenbusch	
09:00 – 10:00 h	Workshop	Wrap-up of FD5 impressions
10:00 – 10:30 h	Coffee break	
10:30 – 12:00 h	Workshop	Design of the structure of the proceedings volume and assignation of tasks (i.e. reports on FD5 and on the entire project)
12:00 – 12:30 h	Workshop	Introduction to group work
12:30 – 14:00 h	Lunch break	
14:00 – 17:30 h	Workshop	Group work on summary papers & minutes of FD5 and on individual full papers



Tuesday, 6.12.2011 DAY SIX

	Moderator: Alexander Knohl	
9:00 – 10:30 h	Workshop	ctd. Group work on summary papers & minutes of FD5 and on individual full papers
10:30 – 11:00 h	Coffee break	
11:00 – 12:30 h	Workshop	ctd. Group work on summary papers & minutes of FD5 and on individual full papers
12:30 – 14:00 h	Lunch break	
	Moderator: tbd Rapporteur: tbd	
14:00 – 15:00 h	Workshop	Plenary discussion on progress
15:00 – 15:30 h	Coffee break	
15:30 – 17:00	Workshop	ctd. Group work on summary papers & minutes of FD5 and on individual full papers



Wednesday, 7.12.2011 DAY SEVEN

Moderators: Hanns Höfle and Alexander Knohl Rapporteur: Hans Fuchs and Philip Mundhenk		
9:00 – 10:00	Workshop	<ul style="list-style-type: none"> • Final discussion on workshop outputs • Evaluation and compilation of suggestions
10:00 – 11:00 h	Workshop	<ul style="list-style-type: none"> • Assignment / verification of responsibilities • Verification of deadlines
11:00	Workshop Closing	
11:15 h	Final coffee session	
Thereafter	Departure of participants	



List of participants:

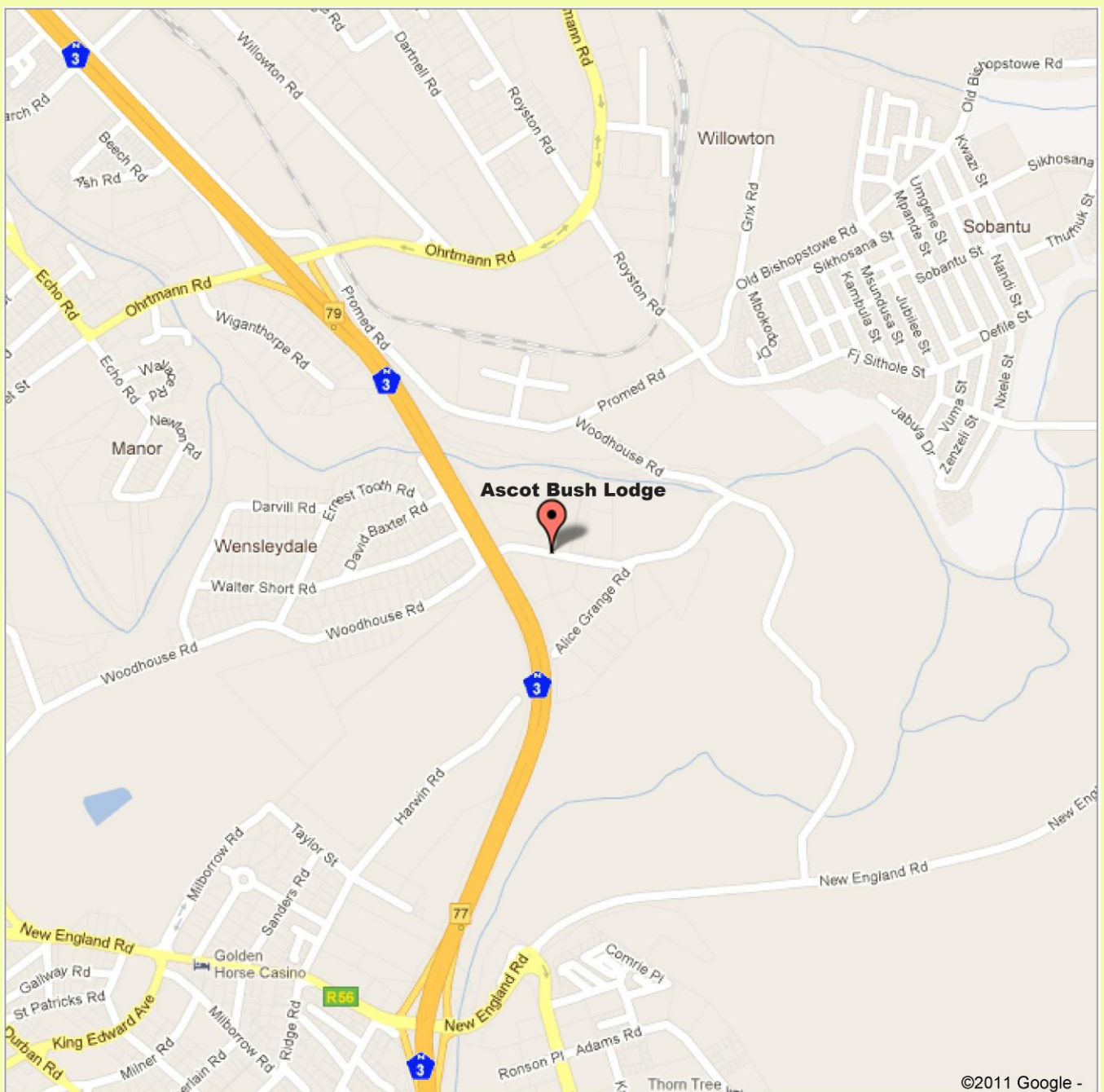
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Accommodation and **DAAD** Workshop Venue



Ascot Bush Lodge
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KwaZulu-Natal, South Africa

Tel: +27 33 001 7575
Fax: +27 33 386 4320
Email: reservations@ascotbushlodge.co.za
Website: <http://www.ascotvenues.co.za>



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Forest Day 5 Venue



Olive Convention Centre (OCC)

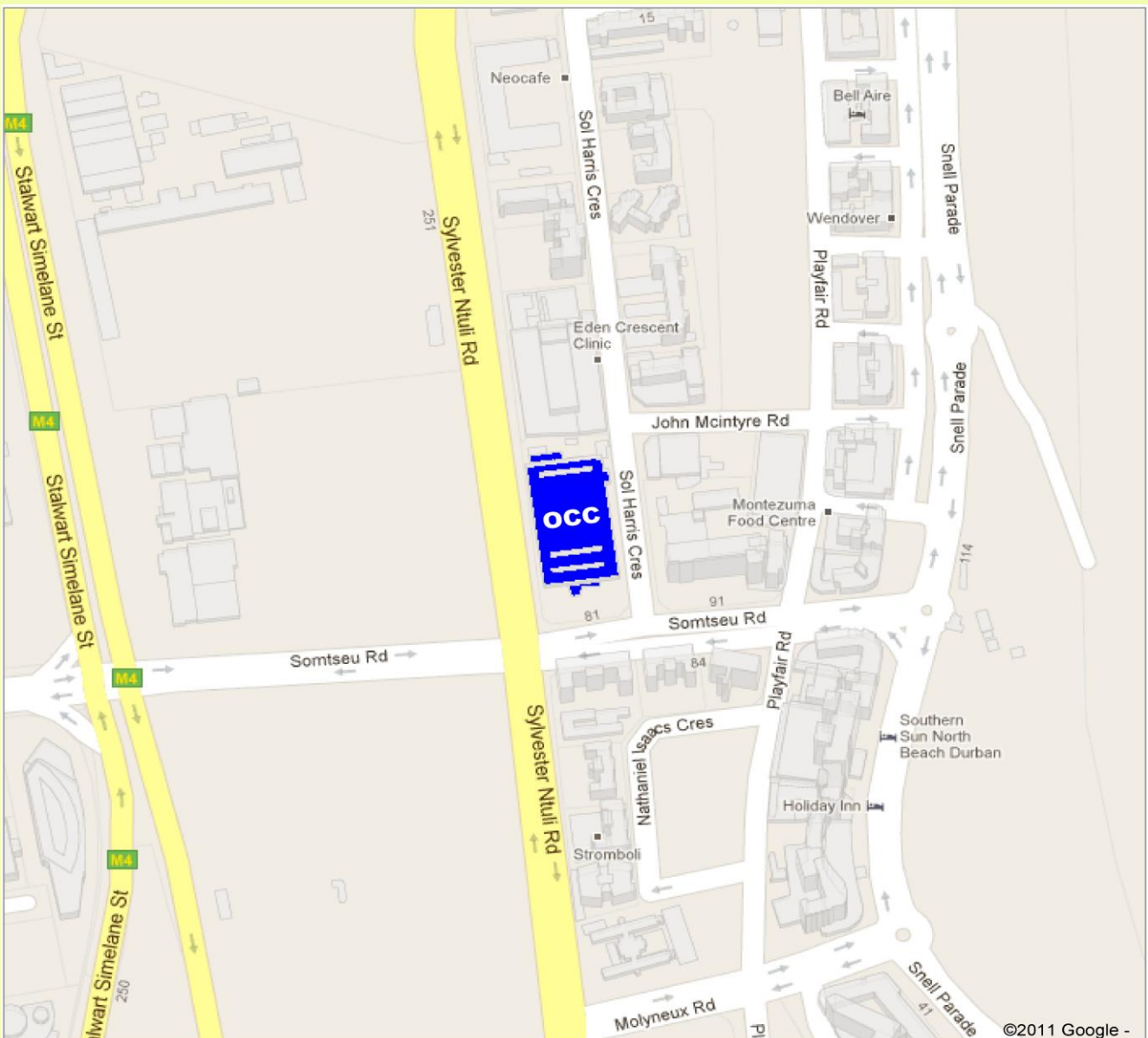
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81 Somtseu Road, Durban 4000, South Africa

Email: info@oliveconventioncentre.co.za

Website: <http://www.oliveconventioncentre.co.za>



Overview Forest Day 5

For more info, please refer to the FD5 web-page



Goal and Background

- **Goal**

Seek to inform the UNFCCC global agenda and forest stakeholders on ways to implement an international REDD+ funding mechanism, with a particular African focus on the tropical forests of the Congo Basin and elsewhere, and the continent's wide expanses of dry forest areas.

- **Background**

- The need for greater awareness of the latest research on Africa's forests is underscored by predictions that the continent will be hit hard by climate change
- People in Africa are highly dependent on forests and there is a significant risk that the adaptive capacity of many forest ecosystems will be exceeded

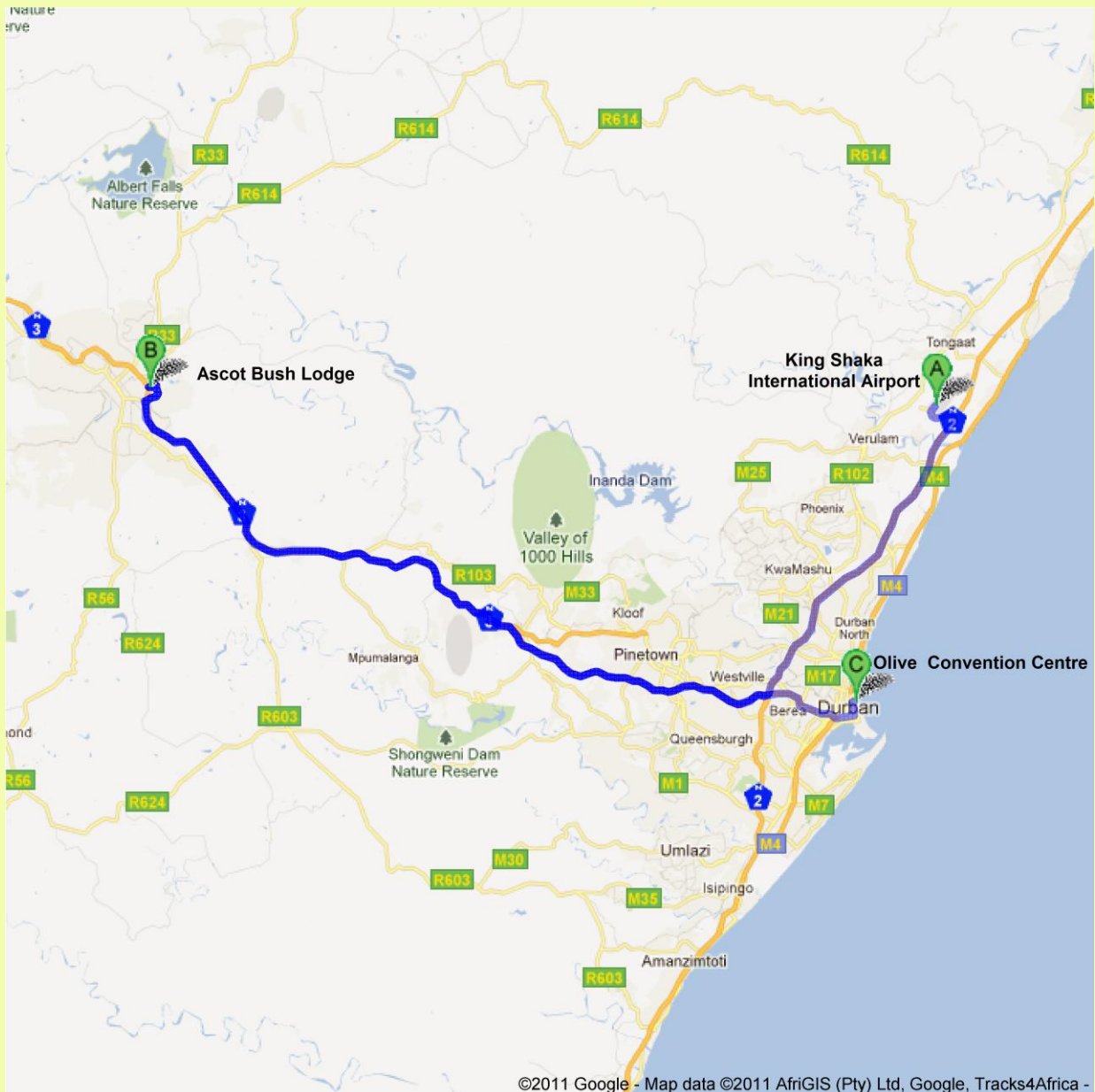
Forest Day 5 Programme Summary (as of FD5 web page 15.11.2011)

07.00-09.00	Registration				Poster and Exhibition
09.00-10.30	Opening Plenary				
10.30-11.00	Break				
11.00-12.30	Parallel Discussion Forums 1: How is REDD+ unfolding on the ground? An exploration of the social, political, and biophysical issues				
	Exploring Reference Levels and Monitoring for REDD+: Early country pilot activities	Biodiversity safeguards in REDD+	Landscape approaches: The place of agroforestry, afforestation and reforestation in REDD+		
12.30-13.30	Lunch				
13.30-14.30	Issues Marketplace				
14.30-14.45	Break/Networking				
14.45-15.30	Global updates on forests and climate change				
15.30-16.00	Break				
16.00-17.30	Parallel Discussion Forums 2: Landscape approaches: Change and adaptation in African drylands: reversing deforestation while contributing to food security				
	Financing opportunities and issues for mitigation and adaptation (focus on private sector)	Social safeguards: protecting the rights and interests of Indigenous Peoples and forest-dependent communities in REDD+	Addressing gender considerations in climate change adaptation and REDD+ efforts	Forests and the Rio+20 Conference	
17.30-18.00	Break				
18.00-18.45	Closing plenary				
18.45-21.00	Cocktail reception				

Basic travel Information



- **The closest international airport to the workshop venue**
King Shaka International Airport (KSIA), known also as La Mercy Airport
- **A →B(King Shaka International Airport →Ascot Bush Lodge)**
total 103 km about 1 hour 13 mins
- **B→C (Ascot Bush Lodge→ Olive Convention Centre)**
total 80 km about 1 hour



For more travel information in South Africa, please visit

http://wikitravel.org/en/South_Africa (General)

http://wikitravel.org/en/Air_travel_in_South_Africa (Air travel)

<http://www.cop17-cmp7durban.com/en/south-africa/how-to-get-around-in-south-africa.html> (General)

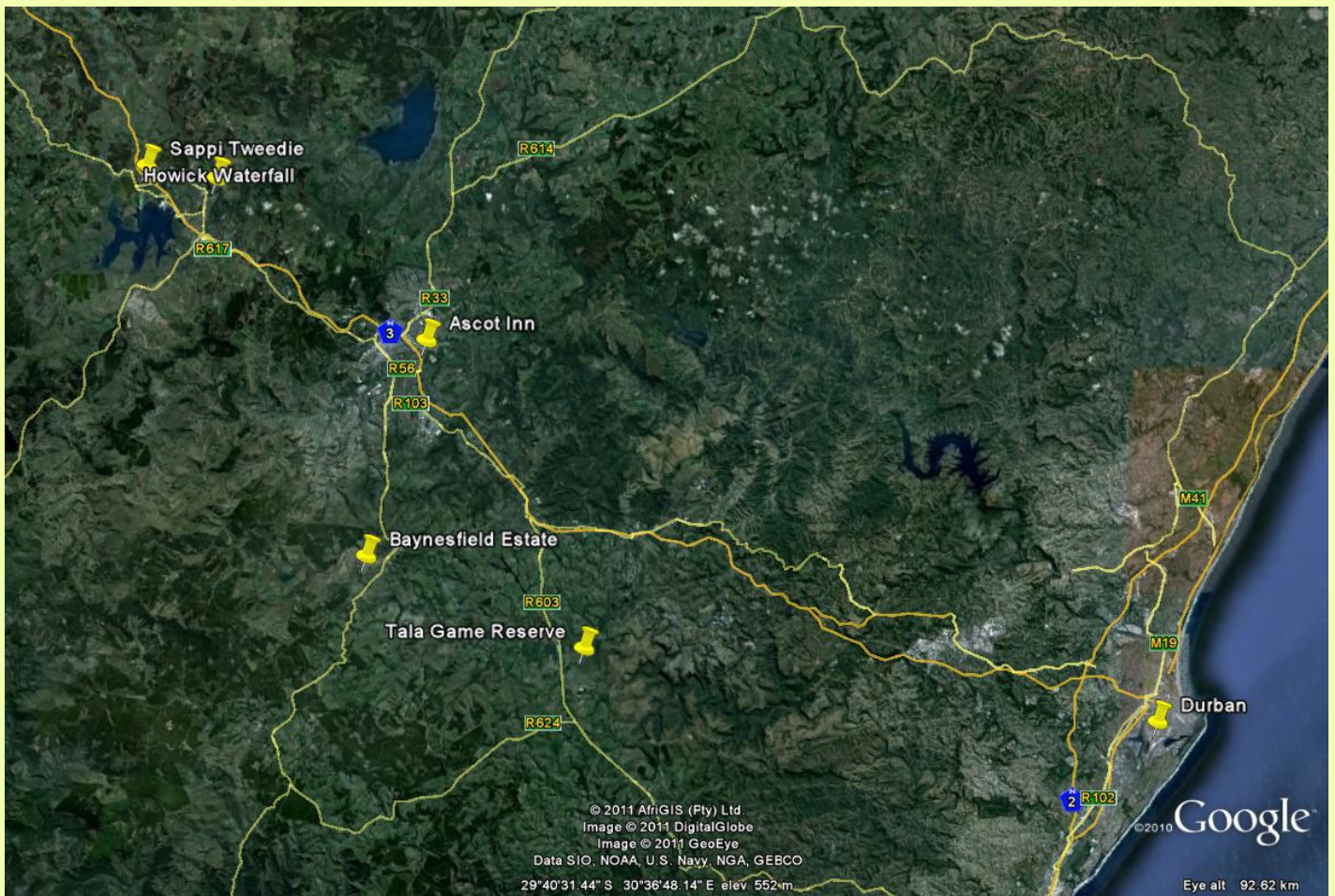
Excursion Schedule

Forestry Field Day, KwaZulu-Natal Midlands
 Hosted by the Institute for Commercial Forestry Research,
 NCT and Sappi



09h00-11h00	Visit to Tala Game Reserve		
FORESTRY VISITS AND PRESENTATIONS			
11h00-11h40	Travel to Baynesfield Estate		
11h40	An overview of the ICFR	Professor Colin Dyer	ICFR
12h10	A Private Grower Perspective of Commercial Forestry in South Africa – a view from NCT	Rob Thompson	NCT Forestry
12h40	LUNCH at Baynesfield Estate		
13h30-14h00	Travel to Grassland field stop (at Baynesfield)		
14h00	An overview of Grassland Conservation and Management in Plantation Forestry in South Africa	Steve Germishuizen	FSA
14h30-15h15	Travel to Sappi, Tweedie		
15h15	A Corporate Grower Perspective of Commercial Forestry in South Africa – a view from Sappi	Giovanni Sale	Sappi
15h45-16h00	Travel to Howick Falls		
16h00	Visit at the Howick Falls, Craft Market & Curio Shops		
17h00	End of Field Day		

Excursion Information



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

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.



Baynesfield Estate was founded by Joseph Baynes in 1863. In the 10,000 ha estate, crops like maize, soya, avocado, timber and sugarcane are being cultivated.



A global leader in the pulp and paper industry, Sappi Limited, headquartered in Johannesburg, South Africa, conducts its business through two business units, Sappi Fine Paper and Sappi Forest Products



Howick Waterfalls is a waterfall in [Howick, KwaZulu-Natal Province, South Africa](#). It is approximately 95 meters in height (310 feet) and lies on the [Umgeni River](#). The [Zulu](#) people called the falls KwaNogqaza, which means "Place of the Tall One". Please visit: http://en.wikipedia.org/wiki/Howick_Falls for more information.

Important contacts

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