

**SIXTH FRAMEWORK PROGRAMME**  
**FP6-2004-INCO-DEV-3**  
**PRIORITY A.2.3.: Managing Arid and Semi-arid Ecosystems**



**First Periodic Activity Report (01.01.2007 – 31.12.2007)**  
**January 2008**

**ANNEX 2-1: Minutes of the second COMPETE project meeting in**  
**Ouagadougou, Burkina Faso, on 26 November 2007**

**Deliverable D2.5 (Lead contractor: RUUTR.STS, Due date: August 2007)**

## **COMPETE**

**Competence Platform on Energy Crop and Agroforestry**  
**Systems for Arid and Semi-arid Ecosystems - Africa**

**Responsible Partner:**

Utrecht University, Dept. Science, Technology and Society, Copernicus Institute,  
Heidelberglaan 2, 3584 CS Utrecht, The Netherlands

**Project Co-ordinator:**

WIP, Sylvensteinstrasse 2, 81369 Munich, Germany

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COMPETE is co-funded by the European Commission in the 6<sup>th</sup> Framework Programme –  
Specific Measures in Support of International Cooperation (INCO-CT-2006-032448).



## ***COMPETE Internal Project Meeting***

### ***Competence Platform on Energy Crop and Agroforestry Systems for Arid and Semi-arid Ecosystems - Africa***

*on the occasion of the International Conference: Stakes and Perspectives of Biofuels for  
Africa, Ouagadougou, Burkina Faso 27-29 November 2007*

***26 November 2007***

***Ouagadougou, Burkina Faso***

## ***Minutes***



COMPETE is co-funded by the European Commission in the 6<sup>th</sup> Framework Programme – Specific Measures in Support of International Cooperation (INCO-CT-2006-032448).

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## 1 Programme

### 1.1 Presentations and Discussion Sessions

The internal COMPETE meeting focused on two main aspects. First, **activities** that have been carried out within the COMPETE network were presented and the **future work** for the next period of the project has been planned. Second, visions of the COMPETE project partners on the recent development of sustainability criteria in Europe and other parts of the world have been discussed.

#### Opening session

9:00 - 9:15: Welcome and summary of recent developments (R. Janssen)

#### Presentations and discussions

9:15 – 9:35: Current land use patterns in arid and semi-arid Africa (H. Watson)

9:35 – 10:30: Sustainability criteria

- *Introduction:* Recent developments around sustainability criteria (R. Diaz-Chavez)
- *Example:* Palm oil production in Malaysia and the Dutch Cramer criteria (B. Wicke)
- *Discussion:* Views of COMPETE partners on sustainability criteria (Chairs: J. Woods. T. Dafrallah)

#### Overview current and planned activities in COMPETE

10: 45 - 11:15 WP 0/7 Organisation and timing of events

11:15 – 11:25 WP 1: Current Land Use Pattern in Africa (H. Watson)

11:25 – 11:40 WP 2: Improved Land Use - Energy Crops and Agroforestry Systems (V. Dornburg)

11:40 – 11:55 WP 3: Sustainability of Energy Crop and Agroforestry Schemes (R. Diaz-Chavez)

11:55 – 12:15 WP 4: South-South and North-South Cooperation

- Summary COMPETE Seminar Brazil (R. Janssen)
- Preview COMPETE Seminar India (S. Chatterjee, presented by R. Janssen)

12:15 – 12:30 WP 5: Financing and International Trade (S. Mutimba held by V. Dornburg)

13:30 – 13:45 WP 6: Policy Development (C. Jumbe)

#### Work groups: future activities in COMPETE

13:45 – 15:00 Session 1 (parallel working groups): WP 1, 3, 5

15:00 – 16:30 Session 2 (parallel working groups): WP 2, 4, 6

#### Summarising discussions

16:45 – 17:45 Short summary of working group discussions

17:45 – 18:00 Other issues

See the internal partner area of [www.compete-bioafrica.net](http://www.compete-bioafrica.net) for the Powerpoint presentations.

## 1.2 Participants

Dr. Rainer Janssen (WIP-Munich, Germany)

Dr. Jeremy Woods and Dr. Rocio A. Diaz-Chavez (Imperial College, UK),

Dr. Veronika Dornburg and Ms. Birka Wicke (Utrecht University, The Netherlands)

Mr. Greg Austin (AGAMA, South Africa), Ms Touria Dafrallah (ENDA-TM, Senegal)

Mr. Ibrahim Togola (Mali-Folkecenter, Mali), Mr. Mamadou Dianka (UEMOA, Burkina Faso)

Ms. Raffaella Bellanca (Eco Ltd., UK), Mr. Michael Madjera (EKD, Germany)

Dr. Helen Watson (University of KwaZulu-Natal, South Africa), Ms. Fiona Zuzarte (SEI, Sweden)

Dr. Hamimu Hongo (Felisa, Tanzania), Mr. Maurizio Cocchi (ETA, Italy)

Dr. Francesca Farioli (CIRPS, Italy), Dr Kelebogile B. Mfundisi (University of Botswana, Botswana)

Dr. Charles Jumbe (FANRPAN, Malawi)

## 2 Update on recent and future COMPETE activities and events

### 2.1 Recent activities

Rainer Janssen presented an overview of activities in the first year of COMPETE. These were numerous and comprised among others:

- **COMPETE Workshop on 'Improved Energy Crop and Agroforestry Systems for Sustainable Development in Africa'**

Organised by UKZN and WIP on 22 June 2007 in Mauritius in the framework of the ICSU 'International Field Workshop on Renewable Energy for Sustainable Development in Africa' (18-21 June 2007), [www.compete-bioafrica.net](http://www.compete-bioafrica.net)

- **COMPETE Participation at The First High-level Biofuels Seminar in Africa**

Organised by the African Union Commission (AUC), the Government of Brazil and UNIDO in Addis Ababa on 30 July to 1 August 2007, [www.iisd.ca/africa/biofuels](http://www.iisd.ca/africa/biofuels)

- **COMPETE Seminar Brazil** (22-26 October 2007 in São Paulo, Piracicaba, Riberão Preto) including several field visits of bio-energy projects

- **COMPETE Round Tables on food security and competing uses of biomass** (Biofuels for Africa Conference, 27-29 November in Ouagadougou, Burkina Faso)

- **COMPETE Registration as Official Partnership of the UN Commission on Sustainable Development (CSD)**, [www.un.org/esa/sustdev/partnerships](http://www.un.org/esa/sustdev/partnerships)

### 2.2 Future activities

In Figure 1, the contractual dates (according to the COMPETE workplan), as well as foreseen and actual dates of COMPETE events during the project period 2007 to 2009 are presented.

It was agreed upon to hold 4 COMPETE events in each year of the implementation of the COMPETE project. Furthermore, the importance of holding COMPETE workshops in English as well as French speaking African countries was stressed by the participants of the meeting.



**2) WP5 Meeting and Workshop (Financing and International Trade), 15 April 2008, Dakar, Senegal**

- The date for this COMPETE event was agreed upon in January 2008.
- The COMPETE WP5 Meeting will take place on 15 April 2008 in Dakar, Senegal.
- It will be organised on the occasion of the **UNIDO International Renewable Energy Conference in Africa** 'Realizing Africa's Renewable Energy Potential for Energy Access - INDUSTRIES, POLICIES AND FINANCE FOR SCALING-UP', on 16-18 April 2008 in Dakar.
- Preliminary agreements have already been made with the organisers of the UNIDO conference for logistical support.
- As several COMPETE partners will participate in the UNIDO conference, it was seen as a very good opportunity to exploit synergies between COMPETE and the UNIDO event.
- An announcement of the COMPETE meeting will be made available by the main COMPETE organiser ESD, United Kingdom, as soon as possible.

**3) COMPETE Workshop on 'Sustainable Biofuels - An African Perspective', 16-21 June 2008, Arusha, Tanzania**

- The date for this COMPETE event was agreed upon in January 2008.
- This workshop will be organised in the framework of WP3 (Sustainability of Energy Crop and Agroforestry Schemes) in Arusha, Tanzania, in the week of 16-21 June.
- This workshop will target at high-level policy makers and discuss sustainability in the context of implementation in Africa. The indicative title of this workshop is 'Sustainable Biofuels - An African Perspective.'
- A two-day workshop will take place in Arusha, and a field trip of about two days will be organised to the region of Kigoma to visit energy crop plantations.
- The workshop will be organised by Imperial College supported by TaTEDO, Tanzania, and WIP-Munich, Germany.
- An announcement of the COMPETE workshop on sustainable biofuels will be made available by the main COMPETE organiser Imperial College, United Kingdom, as soon as possible.

**4) COMPETE Workshop on Policy Development, 25-27 November 2008, Mali**

- This workshop will be organised in the framework of WP6 (Policy Development) in Mali, on 25-27 November 2008.
- This workshop will directly address African policymakers with the aim to develop suitable policies and strategies for sustainable biofuels development in Africa.
- This workshop will be organised by FANRPAN and WIP with support by Mali-Folkecenter.

**5) Compete Side Event at CSD-16, 5-16 May 2008, New York**

- The next meeting of the **UN Commission on Sustainable Development, CSD-16** will take place from 5-16 May 2008 in New York. COMPETE is planning to organize a side event at the CSD-16 and to present the project at the CSD partnerships fair.
- The COMPETE side event at CSD-16 could take place in the week 5-9 May 2008.

### 3 Discussion session: Sustainability criteria

#### 3.1 Presentations

*Rocio Diaz-Chavez* gave an overview on recent developments in the field of sustainability criteria. These comprise several initiatives to implement sustainability criteria on bioenergy production into legislation in European countries (e.g. The Netherlands, Germany, UK, EU), as well as initiatives by industry and NGO to develop voluntary certification schemes.

She posed the following questions for the COMPETE participants to discuss and develop a view upon that can be presented to policy makers:

1. Are meta-standards (i.e. using indicators and criteria from other approved schemes) appropriate for application in Africa?
2. Are the proposed environmental and social principles applicable to African framework conditions?
3. Will the standards reflect the “reality” of production of biofuels in Africa?
4. Will the standards be seen as barriers to trade or as a form to promote sustainability in the producer’s country?

*Birka Wicke* presented an example of how a palm oil plantation in Malaysia could be evaluated against the proposed Dutch sustainability criterion of greenhouse gas emission reduction. She remarked that in practice it is a large amount of work to collect data for each individual plantation, but that default and case study data can differ and that it is difficult to check whether practices comply with national legislation if available. In terms of greenhouse gas emission balances, the former land use on plantation and the treatment of wastewater are crucial.

#### 3.2 Discussions

*Jeremy Woods* and *Touria Dafrallah* gave a short summary of important issues around the implementation of sustainability criteria. They stressed the interlinkages between different dimensions of sustainability and the importance of the scale and type of projects. The rate of change is also crucial for the impact of bioenergy developments on sustainability.

In the African context, especially the development of modern energy supplies, energy security (not depending on fossil fuel imports) and food security need to be brought forward. Recommendations for discussion are that within the COMPETE project:

- African stakeholders take the necessary time to analyse the standards documents.
- African stakeholders assess if the priorities of Africa are taken into consideration.
- African stakeholders assess if the criteria are sufficiently comprehensive.

In the discussion the following issues were raised:

- It was stressed that it is important to identify biofuel opportunities in Africa that include local production and local use.
- Financial resources will be needed to ensure a dialogue amongst African countries to elaborate criteria that are suitable in their countries. Currently, governments lack capacity to judge impacts of biomass production and utilisation.
- While farmers are at risk of suffering from unsustainable practice, decisions will often be taken at a higher level.

- Foreign investments are not necessarily unfavourable, but strategies on how African countries can benefit from these investments need to be developed. Currently, interest of foreign investors in large-scale biomass plantations in Africa (e.g. South Africa) is observed, but criteria on the sustainable management of these projects still need to be developed and implemented.
- Growing biomass for export potentially faces the same risk to market prices as growing other cash crops.
- Land tenure issues are very important in the African context.
- The use of degraded/marginal land for biomass production can be advantageous from a sustainability criteria point of view, but this land can be difficult to manage (e.g. Jatropha plantation project in Mali). Strategies to use this type of land should be developed through pilot projects.
- European criteria can pose trade barriers to African countries.

The view of COMPETE partners on the development of sustainability criteria should be elaborated and presented to policy makers, e.g. at the next high-level COMPETE workshop in Tanzania. African countries need to develop national and regional bioenergy policies that take into account sustainable biomass production and utilisation.

## **4 State-of the art and future work**

### **4.1 Work package 1: Current Land Use Patterns in Africa**

Helen Watson gave a detailed presentation on the results on modelling suitability of land for biomass production in semi-arid and arid Africa within WP 1 performed at the University of KwaZulu-Natal.

The analysis started from a definition of semi-arid and arid areas and their land cover (in the GLOBCOVER database). Following, unsuitable areas (e.g. rocky areas), protected areas and areas under cropland were removed from the data set leading to potentially suitable areas for biomass production. These areas were overlaid with other datasets on e.g. roads, railroads, rivers, irrigation networks to further indicate suitability for biomass production.

For an example country, the suitable areas were then viewed under Google Earth to check whether information from global databases seemed plausible and whether the areas were habituated. It turned out from satellite images that most suitable areas appeared to be inhabited.

Finally, Helen Watson presented the analysis of two oilseed plants indigenous to South Africa and concluded that crop growth patterns as well as the quality of vegetable oils need to be investigated in order to judge the suitability of these plants for biofuel production.

In the discussion the following issues were addressed:

- Removing forests from the database might not be the most suitable method, as surplus wood and residues from forests can be used for energy. At this stage the analysis is mainly focused on suitable cropping areas.
- Land that is partly inhabited might be available for biomass production. In fact, land that is not inhabited might be difficult to use as there is no population, labour, investments, uses for energy, etc. Therefore, it is important to include the aspect of livelihoods, rural communities in the analysis
- Kelebogile Mfundisi, University of Botswana, mentioned that in Botswana a geographically explicit feasibility study of biomass production has been performed.

- As final result of the COMPETE activities, potential future bioenergy projects should be identified. In this context some of the limitations (semi-arid, water availability, settlements) need to be adapted.
- Besides information on land suitability, also data on land cover will be needed. Is this field cooperation between the University of KwaZulu-Natal, ENDA-TM and Mali-Folkecenter is foreseen.

The next steps in work package 1 on Current Land Use are:

- The analysis of current land use and potential for biomass production will be continued at the University of KwaZulu-Natal.
- Thereby, the input of other COMPETE partners will be of crucial importance, and Helen Watson will develop and make available a more detailed work plan for the COMPETE partners involved in WP1.
- The links with other work packages and finally policy recommendations on bioenergy systems will be further elaborated.
- Land cover data for case study countries in Africa will be developed.

#### 4.2 WP 2: Improved Land Use - Energy Crops and Agroforestry Systems

Veronika Dornburg gave a short presentation of the set-up of WP 2. Within the first half of 2008 WP 2 will focus on the description of current and improved land use systems for food and bioenergy production. This description includes information on the type of system, where it has been implemented and the socio-economic and environmental characteristics.

In this context, a master student of Utrecht University is currently investigating different bioenergy systems in Tanzania, i.e. afforestation for fuelwood and charcoal production and jatropha production. The information on existing and improved bioenergy systems will be used later in the project for an analysis of impacts of the implementation of improved bioenergy systems. The description of existing and improved biomass systems will be based on practical experiences in African countries. Also experiences from other partners are welcome.

Main points of discussion were potential bioenergy case studies for inclusion in the reporting and further analysis. Specific focal areas include:

- Which information is available (literature, practical experiences)?
- Which kind of bioenergy systems need to be discussed?

Based on information provided at previous COMPETE meetings, the following bioenergy systems are under detailed discussion:

- TWIN: Use of cash crop residues (coffee, ground-nut, production from small holders), biogas
- TERI: Experiences from India: Jatropha (+biodiesel), agroforestry
- MU: Solid fuels, agroforestry, forestry, sugar cane, sweet sorghum, jatropha (small trials)
- Tatedo: Examples from Tanzania: fuelwood, charcoal production and stoves, ethanol, biodiesel production, jatropha (+ electricity)
- ABI/FJBTL: Characteristics of non-food crop oils, use of pure vegetable oil in Germany
- CEEEZ: Sweet Sorghum
- SEI: Charcoal production

- WIP: Kilombero project
- ETA: Cassava in Benin including seasonal production
- UKZN: Case of eradicating invasive species to increase water availability, improved sugar cane
- FELISA: Improvement of palm oil management in small-holders farming, intercropping
- Overview of bio-energy projects at <http://biopact.com>

Future steps of work include:

- The request of available information from all COMPETE partners. This includes description of practical experiences as well as general description of food and bioenergy production systems.
- The use of this information to draft overviews on current and improved land use systems.
- The selection of improved bioenergy systems for further analysis in WP2 will be coordinated with other work packages.

#### 4.3 WP 3: Sustainability of Energy Crop and Agroforestry Systems

Rocio Diaz-Chavez gave an introduction of the recent activities in WP 3. A questionnaire on the views of COMPETE partners on the development of sustainability criteria has been distributed in fall 2007. The questionnaire has been quite detailed and answers received were limited.

Within WP 3, bioenergy projects that seem promising for adoption will be evaluated with respect to several sustainability criteria. Therefore, a selection of case studies of bioenergy systems for analysis will be needed and this selection should be based partly on the systems described in WP 2. Additional case studies for sustainability analysis should be specifically selected.

The discussion focused on important aspects to be taken into account in WP3:

- It is important to include bioenergy systems in which not only bioenergy but also other commodities are produced. Therefore, multiple purpose crops are an important option.
- It is necessary to look at the whole supply chain of biomass including land use, market for products, etc.
- Special attention shall be given to the question under which circumstances biomass should be used locally or exported.
- It is necessary to also include market risks of energy products. For example, jatropha plantation is often seen as a risky activity by farmers, as the product can not be sold on the food market.
- The work of WP 3 should be translated into sustainability guidelines addressing local conditions.

Future steps of work in WP3 are:

- Within the COMPETE project a limited number of grants for students from Africa are available to carry out research at COMPETE partner institutes. These grants will be announced for application in early 2008.
- A position paper on sustainability of biomass production will be written to be used to address policy makers. Imperial College will draft a first version of the paper for further discussion in the consortium.
- Organisation of a COMPETE workshop on sustainability of bioenergy production in Africa; see Section 2.

#### 4.4 WP4: South-South and North-South Cooperation

Recent activities in WP 4 included the COMPETE seminar and field visits in Brazil. The COMPETE event took place on 22-26 October 2007 and included:

- Seminar with presentations from UNDSO, NGOs, CENBIO
- Launching of BEST Bioethanol Bus Fleet
- Visit to DEDINI and TGM (equipment manufacturers)
- Visit to Santo Antonio Sugar Mill
- Visit to Bertin (biodiesel production)

The participants of the COMPETE event in Brazil were impressed by the stage of development of the bioenergy sector in Brazil and valuable information was provided to the COMPETE participants from Africa. The minutes of the COMPETE seminar and field visits in Brazil are currently under preparation and will be distributed to all COMPETE partners.

The next activity within work package 4 will be the COMPETE workshop and field visits in India on 4-8 February 2008; see also Section 2.

#### 4.5 WP 5: Financing and International Trade

On behalf of the work package leader ESD, Veronika Dornburg gave a short overview of the work plan for WP 5. Recent activities resulted in a first draft report by WG1 on Carbon credits/ Green certificates.

As the work package leader was not present at the meeting no discussion on further steps took place.

The workshop on WP5 will take place on 15 April 2008 in Dakar, Senegal, on the occasion of the UNIDO International Renewable Energy Conference in Africa, see also Section 2.

#### 4.6 WP 6: Policy Development

WP 6 was only briefly discussed at the meeting as the work package leader Charles Jumbe was not present during the whole meeting. Recently, drafts on national policies have been written by COMPETE partners for Senegal, South Africa, Tanzania and Zambia.

The next step will be to continue the collection of information on policies in order to enlarge the overview of policy developments on bioenergy in Africa. This information should be available until the end of 2007. For that purpose 'Bioenergy Task Forces' in the countries will be contacted by the work package leader.

#### 4.7 General Activities

- In January 2008, the first annual report will be prepared by the coordinator WIP, and all WP leaders are asked to contribute to the technical report.
- All partners have to submit their financial annual reporting (i.e. Cost Statements – Form C).
- During the discussions it became clear that the roles of the different partners in the work packages are not clearly identified. ***The work package leaders are therefore asked to provide a detailed work plan methodology that indicates the contribution of each partner explicitly in February 2008.***

***All presentations held at the meeting are available at the partner area of [www.compete-bioafrica.net/](http://www.compete-bioafrica.net/) (User Name: competepartner; Login: bio34afr)***

## 5 ANNEX 1: Invitation



# ***COMPETE Internal Project Meeting***

## ***Competence Platform on Energy Crop and Agroforestry Systems for Arid and Semi-arid Ecosystems - Africa***

*on the occasion of the International Conference: Stakes and Perspectives of Biofuels for Africa, Ouagadougou, Burkina Faso 27-29 November 2007*

***26 November 2007***

***Ouagadougou, Burkina Faso***

### ***Programme***

#### ***Workshop Venue:***

*Hotel Pacific, Avenue de l'UEMOA, 01 BP 5818 Ouagadougou 01, Burkina Faso*

*([hotel.pacific@fasonet.bf](mailto:hotel.pacific@fasonet.bf))*

*([www.pacific-hotel.bf](http://www.pacific-hotel.bf))*

#### ***Meeting coordinator/contact point:***

*Dr. Veronika Dornburg, Copernicus Institute, Utrecht University (V.Dornburg@uu.nl)*

#### ***Meeting Objectives***

5.1.1.1 This meeting is the second COMPETE project meeting. It will follow-up on the activities started during the meeting of the Competence Platform on Energy Crop and Agroforestry Systems for Arid and Semi-arid Ecosystems – Africa in Mauritius in June 2007.

The meeting will include **keynote presentations and discussions** on sustainable biomass production systems in the African context.

The main focus of this internal workshop is to present the **first activities** that have been carried out within the COMPETE network and to discuss future **work in the different work packages** of the project with a special focus on deliverables of the COMPETE project.



COMPETE is co-funded by the European Commission in the 6<sup>th</sup> Framework Programme – Specific Measures in Support of International Cooperation (INCO-CT-2006-032448).

## ***Meeting Organisation***

This COMPETE project meeting is organised by Utrecht University, The Netherlands in the framework of **WP 2 (Improved Land Use - Energy Crops and Agroforestry Systems) of the project COMPETE, funded by the European Commission, DG Research**. The core theme of this project meeting is therefore experiences with improved biomass production in the African context.

This COMPETE meeting will take place on the occasion of the International Conference: Stakes and Perspectives of Biofuels for Africa (27-29 November 2007). This conference on the utilization of biofuels in Africa is organised by 2iE (Institute for Water and Environmental Engineering of the African Institute of Sciences and Technology) and CIRAD (French Agricultural Research Centre for International Development).

**Participation at this COMPETE meeting will be limited to partners of the COMPETE project.**

**Participants are asked to confirm their arrival/departure time to Ouagadougou by email to the Hotel Pacific ([hotel.pacific@fasonet.bf](mailto:hotel.pacific@fasonet.bf)) and the local organisers ICI ([ici@fasonet.bf](mailto:ici@fasonet.bf)) and in copy to Dr. Veronika Dornburg ([v.dornburg@uu.nl](mailto:v.dornburg@uu.nl)) and Dr. Rainer Janssen, COMPETE project coordinator ([rainer.janssen@wip-munich.de](mailto:rainer.janssen@wip-munich.de)).**

### ***COMPETE meeting coordinator/contact point.***

Dr. Veronika Dornburg, Utrecht University  
Tel.: +31 30 253 7640  
Fax +31 30 253 7601  
Email: [v.dornburg@uu.nl](mailto:v.dornburg@uu.nl)

## ***Programme Internal COMPETE meeting 26 November, Ouagadougou***

### **Opening session**

9:00 - 9:15: Welcome and summary of recent developments (R. Janssen)

### **Presentations and discussions**

9:15 – 9:35: Current land use patterns in arid and semi-arid Africa (H. Watson)

9:35 – 10:30: Sustainability criteria

- *Introduction:* Recent developments around sustainability criteria (R. Diaz-Chavez)
- *Example:* Palm oil production in Malaysia and the Dutch Cramer criteria (B. Wicke)
- *Discussion:* Views of COMPETE partners on sustainability criteria (Chair: J. Woods)

*10: 30 – 10:45 Coffee Break*

### **Overview current and planned activities in COMPETE**

10: 45 - 11:15 WP 0/7 Organisation and timing of events

11:15 – 11:25 WP 1: Current Land Use Pattern in Africa (H. Watson)

11:25 – 11:40 WP 2: Improved Land Use - Energy Crops and Agroforestry Systems (V. Dornburg)

11:40 – 11:55 WP 3: Sustainability of Energy Crop and Agroforestry Schemes (R. Diaz-Chavez)

11:55 – 12:15 WP 4: South-South and North-South Cooperation

- Summary COMPETE Seminar Brazil (R. Janssen)
- Preview COMPETE Seminar India (R. Janssen)
- Other activities

12:15 – 12:30 WP 5: Financing of Alternative Land Use and International Trade (V. Dornburg)

13:30 – 13:45 WP 6: Policy Development (C. Jumbe)

*12:45 – 13:30 Lunch*

### **Work groups: future activities in COMPETE**

13:45 – 15:00 Session 1 (parallel working groups): WP 1, 3, 5

15:00 – 16:30 Session 2 (parallel working groups): WP 2, 4, 6

*16: 30 – 16:45 Coffee Break*

### **Summarising discussions**

16:45 – 17:45 Short summary of working group discussions

17:45 – 18:00 Other issues

*Dinner*

## Accommodation and Travel

### *Dates*

The Compete meeting will start in the morning of Monday 26 November 2007 and it is therefore advisable to reserve Sunday 25 November for travelling to Ouagadougou. The following conference on Biofuels for Africa will take place from Tuesday 27 November to Thursday 29 November.

### *Hotel*

The internal COMPETE meeting on 26 November 2007 will take place in the *Hotel Pacific, Avenue de l'UEMOA, Ouagadougou* and all COMPETE participants are advised to reserve their rooms individually at the hotel (35000 FCFA including taxes and breakfast).

### *Transfers*

A shuttle bus between airport and the hotel is available, but please note that you need to inform the Hotel Pacific ([hotel.pacific@fasonet.bf](mailto:hotel.pacific@fasonet.bf)) and the local organisers ICI ([ici@fasonet.bf](mailto:ici@fasonet.bf)) about your arrival/departure time in order to make use of the service.

The conference on 'Biofuels for Africa' 27-29 November will take place in the conference centre 'Ouaga 2000' and shuttle busses from the hotel to the conference venue will be available.

### *Conference 'Biofuels for Africa'*

Participation in the conference 'Biofuels for Africa' (<http://www.biofuel-africa.org>) is by invitation only and all COMPETE participants should have received an invitation letter from the local organizers:

Initiatives Conseil International – ICI, 01 BP 6490 Ouagadougou 01 BURKINA FASO, [ici@fasonet.bf](mailto:ici@fasonet.bf). If you still haven't received this invitation letter, please contact ICI and sent a CC to Veronika Dornburg ([v.dornburg@uu.nl](mailto:v.dornburg@uu.nl)).

### **COMPETE Project Coordination WP7 Coordination - Dissemination**

WIP Renewable Energies  
Sylvensteinstr. 2  
81369 Munich  
Germany

Contact: **Dr. Rainer Janssen**  
**Dominik Rutz**  
Phone: +49 89 720 12743  
Fax: +49 89 720 12791  
**E-mail:** [rainer.janssen@wip-munich.de](mailto:rainer.janssen@wip-munich.de)  
[dominik.rutz@wip-munich.de](mailto:dominik.rutz@wip-munich.de)  
**Web:** [www.wip-munich.de](http://www.wip-munich.de)

### **WP1 Coordination – Current Land Use**

University of KwaZulu-Natal  
School of Environmental Sciences  
South Africa  
Contact: **Dr. Helen Watson**  
**E-mail:** [watsonh@ukzn.ac.za](mailto:watsonh@ukzn.ac.za)  
**Web:** [www.ukzn.ac.za](http://www.ukzn.ac.za)

### **WP2 Coordination – Improved Land Use**

Utrecht University  
Dept. Science, Technology and Society  
The Netherlands  
Contact: **Dr. Andre Faaij**  
**Dr. Veronika Dornburg**  
**E-mail:** [A.P.C.Faaij@uu.nl](mailto:A.P.C.Faaij@uu.nl)  
[V.Dornburg@uu.nl](mailto:V.Dornburg@uu.nl)  
**Web:** [www.chem.uu.nl/nws](http://www.chem.uu.nl/nws)

### **WP5 Coordination – Financing**

Energy for Sustainable Development  
United Kingdom  
Contact: **Jessica Abbott**  
**Stephen Mutimba**  
**E-mail:** [jessica.abbott@esd.co.uk](mailto:jessica.abbott@esd.co.uk)  
[smutimba@esda.co.ke](mailto:smutimba@esda.co.ke)  
**Web:** [www.esd.co.uk](http://www.esd.co.uk)

### **COMPETE Project Coordination WP3 Coordination - Sustainability**

Imperial College London  
Centre for Energy Policy and Technology  
South Kensington Campus, London, SW7 2AZ  
United Kingdom

Contact: **Dr. Jeremy Woods**  
**Dr. Rocio Diaz-Chavez**  
Phone: +44 20 7594 7315  
Fax: +44 20 7594 9334  
**E-mail:** [jeremy.woods@imperial.ac.uk](mailto:jeremy.woods@imperial.ac.uk)  
[r.diaz-chavez@imperial.ac.uk](mailto:r.diaz-chavez@imperial.ac.uk)  
**Web:** [www.imperial.ac.uk](http://www.imperial.ac.uk)

### **WP4 Coordination – International Cooperation**

Winrock International India  
Contact: **Sobhanbabu Patragadda**  
**E-mail:** [sobhan@winrockindia.org](mailto:sobhan@winrockindia.org)  
**Web:** [www.winrockindia.org](http://www.winrockindia.org)

Stockholm Environment Institute  
Contact: **Francis Johnson**  
**E-mail:** [francis.johnson@sei.se](mailto:francis.johnson@sei.se)  
**Web:** [www.sei.se](http://www.sei.se)

European Biomass Industry Association  
Contact: **Stephane Senechal**  
**E-mail:** [eubia@eubia.org](mailto:eubia@eubia.org)  
**Web:** [www.eubia.org](http://www.eubia.org)

### **WP6 Coordination – Policies**

Food, Agriculture and Natural Resources Policy  
Analysis Network of Southern Africa  
South Africa  
Contact: **Douglas Merrey**  
**Dr. Charles Jumbe**  
**E-mail:** [d.merrey@cgiar.org](mailto:d.merrey@cgiar.org)  
[charlesjumbe@bunda.unima.mw](mailto:charlesjumbe@bunda.unima.mw)  
**Web:** [www.fanrpan.org](http://www.fanrpan.org)



COMPETE is co-funded by the European Commission in the 6<sup>th</sup> Framework Programme – Specific Measures in Support of International Cooperation (INCO-CT-2006-032448).