

FIRST DAY – 18.05.2012

09h00 – 09h30	Opening Session and Welcoming Addresses Welcome Speech – VKII ▪ Bertrand Bayim , <i>IT Consultant and VKII Chairman</i> ▪ Dr. Erick Gankam Tambo, <i>Associate Academic Officer at the United Nation University in Bonn and Chairman of the FoSTDIC 2012 Organizing Committee</i> Welcome Speech – Republic of Cameroon ▪ SEM Jean Marc Mpay, <i>Ambassador of the Republic of Cameroon in Germany</i>
09h30 – 10h30	Session 1 : Introduction Success Factors of the Knowledge and Technology Transfer between the United States and India through members of the scientific and technological Diaspora ▪ Prof. Dr. Victor Mbarika , <i>President of the ICT University, Founding Executive Director of the International Center for Information Technology and Development-ICITD -USA</i> Potential of Migrants in the German Development Cooperation with Africa ▪ NN
10h30 – 11h00	Coffee Break and Networking
11h00 – 12h00	Session 2: Knowledge Transfer – Actors Knowledge Transfer: Best Practices at the University of Yaounde 1 ▪ Prof. Dr. Guy Tsala Dzomo , <i>Vice Rector in charge of Research, Cooperation and Relations with the Business World</i> eHealth applications as solutions to sustainably alleviate effects of brain drain in medicine and telematics in Africa? ▪ Dr. Ghislain Kouematchoua, <i>Chairman of Koegni eHealth, Vice President of the Cameroonian Society for Health Informatics and Telemedicine, Vice President of Health Informatics in Africa - HELINA and IMIA ,</i> Transnational Network for Collaboration and Knowledge Transfer ▪ Dr. Rachel Kamga, <i>Managing Director of the Grand Forum Francophone de la Recherche et de l'Innovation – EFRARD –</i> An example of Academic Cooperation between Diaspora and institutions in Africa: the University of Yaoundé 1 and the VKII e. V. ▪ Aaron Signe , <i>VKII Member and Prof. Dr. Mama Foupouagnigni , Deputy Coordinator of the ePanafrican University, Alexander Von Humboldt Ambassador Scientist</i>
12h00 – 13h00	Session 3: Knowledge Transfer – Institutions Framework for Cooperation with Sub-Saharan Africa - State of the Art and Best Practices at the German Academic Exchange Service (DAAD) ▪ Dr. Michael Hörig, <i>Head of Section, Central and West Africa at DAAD – t.b.c or Cay</i>

Etzold , *Head of Section, East and South Africa at the German Academic Exchange Service – DAAD t.b.c.*

Knowledge Transfer in International Contexts : “Priority Africa” Initiative of the United Nation University

- Jessica Rosenfeld, *Research Associate at the United Nation University - Environment and Human Security*

Research and education for sustainable development – Initiatives by the German Commission for UNESCO

- Dr. Lutz Möller, *Head of Division of Science, Human Rights at the German Commission for UNESCO*

Program and activities of the Center for International Migration and Development (CIM at GIZ) related Knowledge and technology transfer

- Jurica Volarevic, *Program coordinator “Support of Development Initiatives of migrants organizations” at Center for International Migration -CIM*

13h00 – 14h00

Lunch - Buffet – Networking : African cuisine

14h00 – 15h00

Session 4 : Technology Transfer – Actors

Incubator, Transfer from Academia/Research to Industry and Pole of Excellence in Cameroon

- Prof. Dr. Tonye Emmanuel , *Representative of the Ecole Nationale Supérieure Polytechnique, Coordinator of the Pan African National and Sub-regional Virtual University*

Linking Research and Innovation with Business Cases for Sustainable Development in Africa

- Dr. Shyigahn Navti, *Technical Leader, Europe Private Cloud Expert Integrated Systems, Former Head of Expansion Strategy at IBM South Africa*

Applied Research, Technology Transfer and SAP Corporate Social Responsibility in Africa

- Jerome Monteu Nana , *Project Lead at SAP-AG Germany, Founder of the African Community at SAP – AC@SAP , Former VKII-Chair Person and Co-Founder*

The African Cashew Initiative – Mobile applications sustaining agricultural value chains

- Christian Merz, *Head of SAP Research - Internet Applications and Services Africa*

15h00 – 16h00

Session 5: Technology Transfer – Institutions

Strengthening Research and Innovation with Africa (Approaches and Best Practices)

- NN, *German Federal Ministry of Education and Research – BMBF*

National Research Priorities, State of the Art and Best Practices Projects in Cameroon

- Dr. Dongmo Thomas, *Head of International Cooperation section at the Ministry of Research and Innovation Cameroon*

State of the Art of eInfrastructure and Best Practices Projects in Cameroon using IT

- Ghamenyinyi Jean Paul Richard , *Head of Service on Infrastructure Analysis and Network at the Ministry of Post and Telecommunication Cameroon*

ICT4D Initiatives and Best Practice at the German Technical Cooperation (BMZ)

- Bernd Friedrich, *Information and Communication Technology for Development -ICT4D, GIZ t.b.c* or Torsten Scherf , *Information and*

Communication Technology for Development -ICT4D, GIZ t.b.c

16h00 – 16h30	Coffee Break and Networking
17h00 – 18h00	Opening the Circles: Ujima¹ Café ▪ Reflection of the Day's Topics (in groups) ▪ Collecting Ideas and Inspirations ▪ Duara Talk
18h00 – 18h30	Preview of the Following Day; Closing

SECOND DAY (KUMBA² WORKSHOPS) – 19.05.2012

09h00 – 09h30	Opening in Plenum Introduction to the Workshops
09h30 – 11h00	Workshop - Part 1: Introductory Presentations Workshop 1 : Financing Cooperative projects and Innovations in Africa Chair: John Takang, <i>Academic Officer of International Master of Environmental Science Programme at the University of Cologne - Germany</i> Co-Chair: Dr. Filomain Nguemo , <i>Research Scientist, Group Leader at the Medical School University of Cologne-Germany – t.b.c</i> ▪ Institutional Framework and Grant Programs to support Higher Education, Research and Innovation in Germany ○ Dr. Michael Hörig, <i>Head of Section West and Central Africa at the German Academic Exchange Service –DAAD– t.b.c;</i> or Heike Martin , <i>Project Officer at the section West and Central Africa at the –DAAD– t.b.c</i> ○ Stefan Haffner , <i>Responsible for Central Africa at International Office of the Federal Ministry of Education and Research – IB-BMBF– t.b.c</i> ▪ Institutional Framework and Grant Program to support Research and Innovation in Cameroon ○ Dr. Dongmo Thomas, <i>Head of the International Cooperation Section at the Ministry of Research and Innovation , Cameroon</i> ▪ Funding program to support activities of Migrant organization at the Center for International Migration (Conditions, Criteria, Best Practices) ○ Jurica Volarevic, <i>Program coordinator “support of development initiatives of migrants organizations” at Center for International Migration -CIM</i> ▪ CaDiDeC – Cameroon Diaspora Development Cooperative–: the Investment bank of the Cameroonian Diaspora in Germany ○ Oumarou Sanda , <i>Chairman of CaDiDeC eG.</i> Workshop 2: eKnowledge, Open Educational Resources and Transnational network for research and education Chair: Dr. John Akude Emeka, <i>Research Associate at German Development Institute -DIE, Advisor at the German Federal Ministry for Cooperation – BMZ - t.b.c</i> Co-Chair: Dr. Justine Magambo, <i>Chairperson Education for Africa e. V. (EDDA e. V.)</i>

¹ „Ujima“ (meaning “Collective Work and Responsibility”) is one of the „Nguzu Saba“, also known as „The Seven Principles“ of Kwanzaa, a holiday celebrated by the African Community throughout the World.

- E-Learning and Virtual Universities in Sub-Saharan Africa: the example of Cameroon
 - Prof. Dr. Mama Foupouagnigni , *Deputy Coordinator of the ePanafrican University, Alexander Von Humboldt Ambassador Scientist*
- Transnational Network for Research and Education
 - Dr. Guy Tanonkou , *Managing Director, Agence pour la Coopération Scientifique Afrique Luxembourg – ACSAL–*
 - Dr. Rachel Kamga, *Managing Director at Grand Forum Francophone de la Recherche et l'Innovation – EFRARD–*
- VKII Consulting Circles: Contributions of Cameroonian Engineer to Knowledge and Technologie Transfer
 - Bertrand Mbayim , *Chairman VKII e.V.*
- Europe-Wide African Diaspora Platform for Development
 - Rahime Diallo, *Project Officer of the European African Diaspora Platform for Development at the African Diaspora Policy Center , Germany*
- African Good Governance Network: Governance, research and education in Africa
 - Dr. Joy Alemazung, *Chairman of the African Good Governance Network*

Workshop 3: Technology Transfer and eInfrastructure in Africa

Chair: Joshua Kwesi Atkins, *Research Fellow at the University Bielefeld*

Co-Chair: Nestor Kamdem, *Chairperson RUAD –EURD e. V.*

- Climate Change and Appropriated Solution in West and South Africa
 - Gabin Ananou , *Coordinator West African Science Service Center on Climate Change and Adapted Land Use and Regional Science Service Centres – RSSC– at BMBF t.b.c*
- Cameroon Government Strategies to Support the Development of ICT
 - Ghamenyinyi Jean Paul Richard , *Head of service on Infrastructure Analysis and Network at the Ministry of Post and Telecommunication Cameroon*
- Cloud Services, a solution to tackle the infrastructures challenge in Africa
 - Dr. Shyghan Navti , *Technical Leader, Europe Private Cloud Expert Integrated Systems, Former Head of Expansion strategy at IBM South Africa*
- Intellectual Property in the Context of Technology Transfer
 - Dr. Aurelien Tchego , *Officer at the German Patent and Trademark Office*
- Challenges for the development of internet applications for the African market
 - Christian Merz, *Head of SAP Research - Internet Applications and Services Africa*

Workshop 4: Telemedecin , Appropriated solutions, and Local Innovation in Africa

Chair: Dr. Ghislain Kouematchoua, *Vice President of the Cameroonian Society for Health Informatics and Telemedicine,*

Co-Chair: Dr. Adeline Cheo,

- Challenges of Telemedicine in Africa
 - Prof. Dr. Victor Mbarika , *President of the ICT University, Founding Executive Director of the International Center for Information Technology and Development-ICITD -USA*
- Telemedicine in practice: Opportunities and Challenges of the Implementation of Telemedicine Applications at the Ad Lucem Hospital of Bandjoun, Cameroon
 - Dr. Marcel Bouwa, *Chief Medical Officer, Ad Lucem Hospital of Bandjoun - Cameroon*
- Optimization perspectives in a Cameroonian rural hospital familiar to telemedicine : the case of the Mfou District Hospital
 - Dr. Engelbert Manga, *Chief Medical Officer, District Hospital of Mfou - Cameroon*
- Smart Mobile Applications for Africa - Case study: the Maviance Mobile Metering

	- System ○ Jerry Cheambe , <i>CEO Maviance GmbH Germany</i> ▪ The VKII- Ndambog Solar Village: Knowledge Transfer from Germany to Cameroon in renewable energy ○ Paul Ngwe Beleg, <i>ISC Konstanz Germany</i>
11h00 – 11h30	Coffee Break and Networking
11h30 – 12h30	Workshops Part 1: Kuumba (Creativity) Phase -Brainstorming -Create your Idea Landscape (individual groups)
12h30 – 13h30	Lunch - Buffet – Networking : African cuisine
13h30 – 15h00	Workshops - Part 2: Ujima (Collective Work and Responsibility) Phase -Idea Landscape presentations (internal)
15h00 – 15h30	Coffee Break and Networking
15h30 – 16h15	Workshops - Part 3: Kujichagulia (Self-Determination) Phase - Define the chosen group idea - Prepare the presentation the group idea for the plenum
16h15 - 17h30	Workshops - Part 4: Nia (Purpose) Phase - Plenum presentations
17h30 – 18h00	Evaluation, future considerations, closing