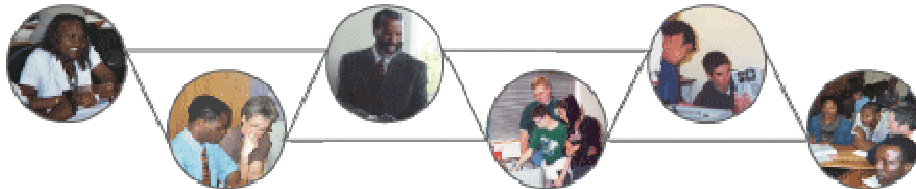




Network for Capacity Building and Knowledge Exchange in the Telecommunications Sector (NetTel@Africa) Project



We Help People, Communities and Institutions Apply Information Technologies

Tenth Quarterly Progress Report to Internews Network, Inc. 1 September 2004 to 30 November 2004

Dot-GOV Associate Award No. GDG-A-00-02-00008-00 under the Leader with
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Submitted by:

Dr. Maria A. Beebe

Global Networks Director and NetTel@Africa Project Director
Washington State University, Center to Bridge the Digital Divide
Pullman, Washington

I. INTRODUCTION

This Tenth Quarterly Report (1 September 2004 – 30 November 2004) provides an update of the four NetTel@Africa project components: Training Program in ICT and telecommunications policy and regulation; Peer-to-Peer Exchanges; Community-to-Community ICT Applications for Development; and Research on how ICT policies impact other sectors (see Box 1). Also provided in this report is a summary of the Advanced Course Work Session held at Washington State University's Spokane and Pullman campuses. Highlights of work accomplished during the Tenth Quarter include:

- Successful launch of the Semester Two of NetTel's Post Graduate Program with the addition of two new African universities offering the degree program: Makerere University's Business School (MUBS-Uganda) and the University of Witwatersrand (South Africa).
- Efforts were continued to create an Executive Development Program based on NetTel's PGD curriculum.
- Several Peer Exchanges took place regarding wireless and broadband technologies and regulatory accounting.
- Expansion activities related to NetTel were initiated in Senegal and Rwanda.

Box 1. NetTel@Africa Components

The Africa-based **Training Program in ICT Policy and Regulation** includes: development of ten courses at the basic level for the post-graduate diploma and ten courses at the advanced level for the master's degree at African universities; training for faculty members and their teams on the use of the Knowledge Environment for Web-based Learning (KEWL); development of academic programs in telecommunications at the graduate diploma and masters' levels; and development of an Executive Development Programme.

The **Peer-to-Peer (P2P)** exchanges focus on three types of relationships among and between Africans and their non-African peers: academic-to-academic (closely tied to the training program above); regulator-to-academic (linked to the training program); and regulator-to-regulator (fostering reciprocity agreements for training and knowledge sharing between regulatory bodies in Africa and the U.S.)

The **Community-to Community (C2C) ICT Applications** demonstrate the relationship between telecommunications policy and regulations with key sectors critical to the economic development process, particularly education. The C2C networks help policy makers and regulators understand the concrete ICT applications for development and implications of legislation on universal access policies and funds.

The **Research Program** focuses on monitoring and evaluating the progress of the Training Program, provides a mechanism for collecting and analyzing new content that feed the various courses that compose the Training Program, and catalyzes research on the telecommunications sector.

II. PROGRESS ON PROJECT COMPONENTS

1. Training Program in Telecommunications Policy and Regulation

A. Summary of Tenth Quarter Accomplishments

Several important accomplishments in NetTel's training program were achieved. The Post Graduate Diploma (PGD) entered its second semester. Major groundwork was completed in preparing the Masters Degree. Plans for an Executive Development Program were advanced. The geographic scope of NetTel participation was expanded to Senegal and Malawi.

i. Semester Two of the PGD

The second semester of NetTel's Post Graduate Diploma formally began in late August, with most participating universities initiating classes in September due to the individual university academic calendars. Five African universities registered NetTel students. A list of the 74 registered students is attached as Appendix A. Participating universities for Semester Two include (note the number of registered students for each university):

- University of the Western Cape/South Africa – 15 students
- University of Makerere – 11 students
- University of Zambia – 8 students
- University of Dar es Salaam/Tanzania – 12 students
- University of Witwatersrand – 28 students

The courses offered in Semester Two include the following:

- TR501 – Macro Environment and Telecommunications (UFH)
- TR502 – ICT Technologies (UB)
- TR503 – ICT Markets and Industries (UNZA)
- TR504 – Spectrum Management (UWC)
- TR505 – Financial Analysis (UDSM)
- TR506 – Approaches to Regulation (UNISA)
- TR507 – Universality and Quality of Service (UWIT)
- TR508 – Service Pricing (AFRALTI & JKUAT)
- TR509 – Approaches to Regulation (UNISA)
- TR510 – ICT Applications (MUBS)

Exams for each of the 10 Semester Two courses have been scheduled to take place between 29 November and 10 December, 2004. Students will sit for exams at the university location where they are registered.

ii. Advanced Course Development

On 14-20 November 2004, a week-long work session at WSU's Spokane and Pullman campuses was convened to focus on the preparation of NetTel's Masters Degree program. 21 African visitors spent five intense days drafting, critiquing, and

revising the 11 course curriculum. A list of the meeting's participants is provided in Appendix B. Due to extenuating circumstances, two of NetTel's academic partners were unable to attend the work session (i.e., Universities of South Africa and Witwatersrand); therefore work on the courses for which these partners are responsible was not shared (i.e., TR606, TR607, and TR609). The agenda for the Advanced Course Development Work Session is attached to this report as Appendix C, which includes a series of peer review sessions, individual presentations, and a special televised event at WSU's Extension Studio titled "Global University Engagement through Higher Education." Streaming versions of the event can be accessed at the following links:

- Real Player
<http://experience.wsu.edu/scholarvids/MMRFiles/ett/cahe/111804Global.ram>
- Windows Media Player
<http://experience.wsu.edu/scholarvids/MMRFiles/ett/cahe/111804Global.asx>

A web site has been posted with all of the resulting documents from Advanced Course Development Work Session:

<http://www.nettelafrika.org/default.asp?webpageid=154>.

Notable outcomes from the work session meeting include several important decisions.

1. At the Post Graduate Diploma level, a new course needs to be added that focuses on Policy, Regulation and Disadvantaged Populations (i.e., women, disabled, rural poor, interurban poor, children, etc.).
2. The Masters Degree program will begin in February 2005 for those who have faculty senate approval and June of 2005 for those still going through faculty senate approval.
3. A new course will be added to the Masters Degree curriculum that focuses on ICT for Development and Poverty Reduction.
4. A schedule for all PGD exams for 2005 has been established.
5. Back-up instructional teams have been designated for each of the PDG and Masters Degree programs.

iii. Executive Development Program

In response to the stated need expressed by African policy makers and regulators, the NetTel Training Program has developed a short, intensive capacity building seminar focused on key aspects of the Post Graduate Diploma curriculum. This new program is planned to be held over a five-day period. Topics to be covered include:

- Policy, Law and Regulation
- Fair Trade and Transition to Competition
- Licensing
- Costing and Service Pricing
- Emerging Technologies: The case of VoIP
- Interconnection

- Universal Access and Meeting Universal Service Agreements

NetTel academic partners who are participating in developing this new program include:

- University of Zambia
- National University of Rwanda
- University of Witwatersrand
- University of South Africa
- Washington State University
- University of Maryland

iii. Geographic Expansion

NetTel anticipates the addition of the University of Malawi – The Polytechnic as the newest member to the growing list of participating universities. During a recent trip to Malawi by Maria Beebe, discussions were held regarding the possibilities of adding the University of Malawi to the NetTel partnership. In response, two high level academics from the University visited WSU during the Advanced Course Developers Work Session and indicated a commitment to champion the NetTel program through Malawi’s faculty senate. It is expected that the University of Malawi will begin registering NetTel students mid 2005. Additionally, the University of Malawi’s Dr. Grant Kululanga is co-developing a NetTel course to be offered in the Masters Degree program known as TR611 – Research Methods.

B. Future Actions for the Training Program

During the Eleventh Quarter (1 December 2004 to 28 February 2005) the following objectives for NetTel’s Training Program will be undertaken:

- Semester Two courses will be completed by 10 December.
- Exams from Semester Two will be marked, reviewed and distributed to students by January 2005.
- Course materials for the Master Degree program will be refined and prepared for rollout.
- Groundwork for the Executive Development Program will be completed and prepared for an immediate launch.
- The NetTel PGD program will begin its Third Semester in Feb 2005.
- The academic board (composed of deans) will meet in February 2005 meeting to discuss guidelines for maintaining and sustaining elearning delivery of diploma and masters degree programs.

2. Peer-to-Peer (P2P) Exchanges and Network

A. Summary of Tenth Quarter Accomplishments

Several Peer-to-Peer exchanges were accomplished during the Tenth Quarter. Most of these visits focused on advanced technologies impacting policy and regulation.

i. TRASA Wireless Guidelines

On 29 and 30 November, Marlon Schaffer and Uzoma Onyeije were invited to visit with representatives at TRASA to present information on wireless technologies and to review TRASA's draft version of wireless guidelines. Schaffer is an award-winning consultant on wireless technologies associated with Odessa Office Equipment in Washington State. Onyeije is a legal advisor to the Chief of the FCC's Wireless Telecommunications Bureau.

ii. Nigeria Regulatory Accounting

Denise Parrish, the Deputy Administrator for the State of Wyoming's Office of Consumer Advocate, visited the Nigerian Communications Commission from 23 to 25 November 2004. During her visit, Parrish participated in a Regulatory Accounting Workshop where she presented three papers. The first on the Principles of Accounting and Reporting, the second on the FCC's View on Uniform System of Accounts, the third on Financial Regulation, Disclosure, and Accountability.

iv. Broadband Africa

Karl Socikwa from Transtel South Africa attended the Third Broadband Summit co-hosted by the National Association of Regulatory Utilities Commissions and the National Exchange Carrier Association (NECA). He was invited as part of a panel on International Broadband Deployment on 25 October (3:15-4:45), with the description: Broadband take-rates in the U.S. continue to lag compared to that of several other nations. Should this be a concern? How have other countries achieved these take-rates? This session focused on "best practices" gleaned from a variety of countries.

B. Future Actions for Peer-to-Peer Exchanges and Network

During the Eleventh Quarter (1 December 2004 to 28 February 2005) the following objectives for NetTel's Peer-to-Peer Exchange Network will be undertaken:

- Judges Workshop in Nigeria
- Peering actions led by UCC and Makerere University

3. Community-to-Community ICT Applications Networks

A. Summary of Tenth Quarter Accomplishments

i. Conflict Studies

Initial discussions were made by CIDCM/UMD and CBDD/WSU with CODESRIA (based in Senegal) to replicate NetTel's policy and regulation process with content on conflict analysis, management, and negotiation content. We would look to design a 3-4 modules ranging from conflict management tools and approaches, conflict analysis, conflict research data gathering techniques. These might be short courses ranging from 1-2 weeks or they might be semester long University based courses. Funding to be secured.

ii. Public Internet Point Access Survey

CIDCM/UMD has completed surveys of 483 users in Rwanda to gather data about the primary way most Africans access the Internet. One conclusion is that convenience-location of access points is more important to users than cost, Internet performance speed, or types of PCs. Another important finding is that about 40% of respondents report having accessed information about HIV/AIDS on the Internet.

B. Future Actions for the Community-to-Community Networks

- Mobilize resources for eCommerce, eHealth and Youth for technology applications to demonstrate the consequence of ICT regulation on applications.

4. Research Component

A. Summary of Tenth Quarter Accomplishments

Two main activities related to the research component were undertaken during the past quarter. First was the preparation and delivery of two panel sessions in which members of the NetTel team presented analysis and results of the NetTel experience. A total of six NetTel members presented aspects of NetTel at two different international conferences: 6th Annual International Leadership Association (ILA) and 16th Annual Conference for the Western Cooperative for Educational Technologies (WCET). Second was the formulation of a research plan to explore the organizational impact NetTel has had on participating academic institutions from both Africa and the U.S.

i. Conference Presentation: ILA

At the 6th Annual International Leadership Association (ILA) Conference in Washington, D.C., Derek Keats, Lovemore Bingandadi, Matthew Mitchell and Maria Beebe presented four inter-related papers on the leadership lessons learned from the NetTel experience. The title of the panel session is: “Collaborative Leadership in Transnational Development Networks.” The abstract for the ILA Panel Session presented on 5 November 2004 is provided in Appendix D. Below are the titles of the four papers with links to the presentations.

- Leadership in Non-hierarchical Networks
link → http://cbdd.wsu.edu/documents/nettel/mm_ila_Nov2004v1.ppt
- Managing Trust in Global Initiatives
link → http://cbdd.wsu.edu/documents/nettel/mb_ila_Nov2004v1.ppt
- Leveraging Information and Communication Technologies (ICTs) for Strategic Development Goals
link → http://cbdd.wsu.edu/documents/nettel/dk_ila_Nov2004.ppt
- Kgosi: Leadership Across Boundaries
link → http://cbdd.wsu.edu/documents/nettel/lb_ila_Nov2004.ppt

ii. Conference Presentation: WCET

At the 16th Annual Conference for the Western Cooperative for Educational Technologies (WCET) held in San Antonio, Texas from 10 to 13 November 2004,

Four NetTel team members presented on a panel session titled “Roadmap to Successful Transnational E-Learning.” The panel consisted of Maria Beebe, Neetha Ravjee, Henry Thairu, and Matthew Mitchell. The abstract for the WCET Panel Session is provided in Appendix E. Below are the titles of the four papers with links to the presentations.

- Transnational Education: Towards eQuality
link → <http://cbdd.wsu.edu/documents/nettel/WCET-Maria.ppt>
- Transnational E-Learning: Assuring Quality
link → <http://cbdd.wsu.edu/documents/nettel/WCET-Matthew.ppt>
- A Comparative Perspective on E-Learning Partnerships: Two South African Case Studies
link → <http://cbdd.wsu.edu/documents/nettel/WCET-Neetha.ppt>
- Kenya Education Network
link → <http://cbdd.wsu.edu/documents/nettel/WCET-Henry.ppt> Future Actions for the Research Component

B. Future Actions for the Research Component

Three main activities for the research component are planned for the Eleventh Quarter. First is the aggregation of NetTel students’ research papers presented at the Scholars Symposium (held at the University of South Africa in Pretoria, July 2004). Second is the completion of a research proposal on the impact of NetTel. Third is the assembly of two writing projects aimed at presenting the combined papers from the ILA and WCET conferences.

i. Research Papers from the NetTel Scholars Symposium

The research papers prepared and presented by the NetTel students at the Pretoria Symposium (July 2004) are expected to be made available by the symposium coordinator, Marcia Wilson. As soon as these papers are available, they will be shared with the NetTel scholars’ community.

ii. SOW to evaluate NetTel Impact

A SOW to evaluate NetTel’s impact is in draft form. The evaluation is planned to be held as early as February 2005.

iii. Writing Projects

Building on the work already accomplished by the six persons who recently presented at the two international conferences, two substantial writing projects will be undertaken to develop publications suitable for leading peer-reviewed journals.

III. WSU MANAGEMENT/UDSM COORDINATION/MAKERERE UNIVERSITY EXPANSION

1. Tenth Quarter Accomplishments

On 4 November 2004, a special meeting regarding expansion of NetTel beyond Southern Africa and the institution of NetTel's Advisory Council was requested by TRASA. Four options for moving forward were discussed:

- TRASA can initiate a request that ARICEA, WATRA, EARPTO and the universities beyond southern Africa should sign the Declaration of Partnership as it is the umbrella agreement for cooperation. Perhaps TRASA can host an event and send out the invitations.
- TRASA can continue steering the participation of southern Africa in the broader NetTel.
- TRASA can host the next Advisory Council meeting so the Chair goes to TRASA.
- TRASA can fund the Africa-based NetTel Director position which will be open to competition and TRASA can recommend and nominate someone to that position.

While the meeting clarified some of the misperceptions and there is consensus to move forward there remain lingering questions about the institution of the Advisory Council which has been tabled for another TRASA meeting perhaps in February.

A. UDSM Coordination

As NetTel moves towards delivery of courses, academic coordination, a UDSM function, is taking center stage. With the university partners experiencing for the first time the delivery of elearning, there are many unknown joys and frustrations expressed by both the lecturers and the students. This pilot year (with live students as guinea pigs) will provide some guidance on how to structure the elearning programme on policy and regulation. However, there is good faith effort from everyone to ensure success of the programme.

B. Makerere University

Makerere University, acting as the CATIA 1 e Secretariat worked on assigning translation of courses from English to French to Cheik Anta Diop University in Senegal, following up Training and Peering MoUs, and identifying infrastructure interventions and documentation.

C. CBDD/WSU Management

WSU continues with its invoice and financial management role. An evaluation SOW has been drafted and will be sent out for comments and for bids.

2. Future Actions for WSU Management, UDSM Coordination and Makerere

- 19 February 2005 – UDSM to call first academic board meeting to discuss guidelines for maintaining and sustaining elearning delivery of diploma and masters degree programs.
- Draft position description for Africa-based NetTel Coordinator

IV. PROJECT DIRECTOR FINAL NOTES

By persevering the egg walks on legs.

As we shift from building blocks (broadening the number of key players who can speak about ICT/telecommunications policy and regulation) towards determining outcomes, we remain convinced that long-term capacity building is best for the sector and that capacity building in the sector has beneficial consequences for development. To be sure the challenges that lay ahead are numerous and difficult but as the academic coordinator, Hashim says: “It can be done if we all do our part.”

Appendix A: List of Registered Students

Students from University of Western Cape

First Name	Surname
Lizeka	Dlephu
Alufheli	Netshikweta
Nomaefese	Mnqetha
Mlindi	Kgamedi
Thembisa	Mbekeni
Silas	Phoshoko
Bethuel	Nkgadime
Albert	Ntavhaedzi
Ramagoma	Mahape
Malesela	Tshweu
Moeletsi	Molawa
Praneel	Ruplal
Ashwald	Nchabeleng
Nonkululeko	Woko
Jei	Chindia

Students from University of Makerere

First Name	Surname
Wolukawa Moses	Wamono
Jasper M	Tumuhimbise
Henry	Mukanza
Erasmus	Mugisha
Geoffry	Agoi
Sonny	Nyeko
Philliper	Tusubira
Christine Ntabadde Anne	Mugimba
John Bosco Kintu	Kavuma
George Masambu	Mukhooli
Geoffrey	Kabale

Students from University of Zambia

First Name	Surname
Muleta	Chimfwembe
Elly	Longwe
William	Lukoza
Beston	Mapo
Christabel	Mulanda
Nicholas	Mulusa
Richard	Mwanza
Juliana	Mwila

Students from University of Dar es Salaam

First Name	Surname
Petro	Mugandila
John J.E.	Kagosi
Adamu	Mwita
Rose J.	Tesha
Makange M.	Mramba
Herbert	Tenson
Wanyenda L.	Chilimo
Titus	Tossy
January Julius	Timanywa
Annete E.M.	Matindi
Oscar Albert	Mwanjesa
Charles	Mwakalinga

Students from University of Witwatersrand

First Name	Surname
Phemelo	Baholo
Wendy	Filtane
Ellias	Moloisane
Nqaba	Nqandela
Sandiso	Simelane
Cristian	Butuman
Andile	Majika
David	Morudu
Ashraf	Patel
David	Railo
Sidumo	Dube
John Phatisane	Mathwasa
Ronald	Muyingo
Lungile	Renene
Phindile	Dyani
Monica	Mnguni
Mokwinging	Nhlapo
Trust	Sengwayo
Francis	Amanquah
Wandile	Boya
Thabo	Mokoena
Hartley	Molele
Vincent	Molele
Mondli	Mvambi
Albert	Nsengiyumva
Aubrey	Ramawa
Chris	Russel
Viwe	Soga

Appendix B: List of WSU Work Session Participants

Surname	First	Affiliation	Title
Adam,	Sheriff	TRASA (Botswana)	Executive Secretary, TRASA
Bukoma,	Musa Moya	Makerere University Business School (Uganda)	Head Business Computing, NetTel Academic Coordinator & Course Developer
Chuma, Ph.D.	Joseph	University of Botswana	Lecturer/Instructor, School of Engineering
Fakiyesi, Ph.D.	Tayo	University of Lagos (Nigeria)	Assoc. Professor / Immediate Past Head of Department, Economics
Gaye, Ph.D.	Mouhamed	University of Cheick Anta Diop (Senegal)	Computing Centre
Gomile,	Flossie	Univ of Malawi, Polytechnic of Blantyre	Dean, Postgraduate Studies and Research
Gueye,	Malick	WATRA (Senegal)	C.E.O., Agence de Regulation de Telecoms
Kabonesa, Ph.D.	Consolata	Makerere University (Uganda)	Acting Head, Department of Women and Gender Studies
Kululanga, Ph.D.	Grant	Univ of Malawi, Polytechnic of Blantyre	Head, Civil Engineering Department
Lindsay, Ph.D.	Robert	Univ of Western Cape (South Africa)	Professor, Physics Department
Mowete, Ph.D.	Ike	University of Lagos (Nigeria)	National University Coordinator, NetTel@Africa, Nigeria
Mugisha,	Fred	National University of Rwanda	Assistant Lecturer, Faculty of Economics, Social Sciences and Management
Mwesigwa,	Patrick	ARICEA (Uganda)	Technical Manager, Uganda Communications Commission
Namusonge, Ph.D.	Gregory	Jomo Kenyatta University of Agriculture and Technology (Kenya)	Associate Professor, Institute for Human Resource Development
Ng'andu, Ph.D.	Alvert	University of Zambia	Dean, School of Engineering / Acting Registrar
Ngwenya	Joyce	Malawi College of Accountancy	Senior Lecturer, Accounting
Nsengiyumva,	Albert	National University of Rwanda	Director, NUR Computing Center & NetTel Coordinator at NUR
Ole-Medeye,	Goodluck	Tanzania Communications Regulatory Authority (TCRA)	Director of Corporate Service, TCRA
Oyedemi,	Toks	University of Fort Hare (South Africa)	Lecturer / Programme Coordinator, Department of Communications -
Swai,	Tobias	University of Dar es Salaam (Tanzania)	Assistant Lecturer, Department of Finance
Twaakyondo, Ph.D.	Hashim	University of Dar es Salaam (Tanzania)	Head, Computer Science, Assistant Lecturer, NetTel Coordinator

Appendix C: Agenda of Advanced Course Work Session

NetTel Advance Course Development Work Session 14-20 November 2004 Schedule

14 November (Sunday)

Note: As participants arrive in Spokane, either Matt K. (Cell +1 509 475 6841) or Matthew M. will pick up the airport and drop off at Oxford Suites in Spokane (Phone +1 509 353 9000).

Location: WSU CBDD Spokane Office

19:30p Informal welcome event at the CDBB- Spokane Office

15 November (Monday) @ WSU Spokane

Location: Riverpoint Phase 1 – Rm 316

- 8:00 to 8:30 Matt K and Matthew meet the group at the hotel for transport to the meeting venue either on foot (with Matthew) or in the van (with Matt K) – Riverpoint Phase 1 – Rm 316
- 8:30 to 8:45 Overview of Week's Schedule and Expected Outcomes [Hashim Twaakyondo]
- Completion of 80% of the Masters Courses on KEWL
 - Incorporation of KEWL's advanced features in Masters Courses
 - Establishment of 2005 Academic Calendar
- 8:45 to 9:15 Review Common Elements for all Courses [Maria Beebe]
- Learning Outcomes
 - Verbs
 - eLectures
 - Learning Activities and Homeworks
 - Read
 - Search
 - Discuss
 - Create
 - Learning Assessments
 - Summative
 - Formative
- 9:15 to 10:15 Review of 500 Courses as they exist on KEWL [Moderated by Maria Beebe]
- Toks Oyedemi – TR501 Macro Environment
 - Joseph Chuma – TR502 ICT Technologies
 - Alvert Ng'andu – TR 503 ICT Industry and Markets
 - Rob Lindsay/Ike Mowete – TR 504 Spectrum Management
 - Tobias Swai – TR 505 Financial Analysis
 - Marcia Wilson – TR 506 Approaches to Regulation
 - Charles Lewis – TR 507 Universality and Quality of Service
 - Gregory Namusonge – TR 508 Service Pricing
 - Marcia Wilson – TR 509 Policy, Law and Institutions
 - Moya Musa – TR 510 ICT Applications

10:15 to 10:30 Overview of Student Information Center and Faculty Center [Matthew Mitchell]

Location: Riverpoint Phase 1 Student Lounge

10:30 to 11:00 HEALTH BREAK in the Student Lounge, catered by Aracelias

Location: Riverpoint Phase 1 – Rm 316

11:00 to 13:00 Presentations on Outlines (learning outcomes and topics) of Advance Courses - 10 minutes each with 5 minutes for peer comments)

- Toks Oyedemi – TR601
- Joseph Chuma – TR602
- Alvert Ng'andu – TR 603
- Rob Lindsay/Ike Mowete – TR 604
- Tobias Swai – TR 605
- Marcia Wilson – TR 606
- Charles Lewis – TR 607
- Gregory Namusonge – TR 608
- Marcia Wilson – TR 609
- Moya Musa – TR 610 ICT Applications
- Anthony Nzeako – TR 611 ICT & Telecoms Research
- Consolata Karbonesa – TR 612 Gender and ICT/Telecommunications

Location: Riverpoint Phase 1 Student Lounge

13:00 to 14:00 LUNCH catered by Arcelia's

Location: Riverpoint Phase 1 – Rm 316

14:00 to 15:00 *Feedback*

Location: Riverpoint Basement Computer Lab

15:00 to 16:00 Small Group Work: Course and Module Learning Outcomes and Topics to be covered (by course or cluster of similar courses)

Location: Riverpoint Phase 1 Student Lounge

16:00 to 16:30 HEALTH BREAK

Location: Riverpoint Basement Computer Lab

16:30 to 17:30 Small Group Work: continuation

17:30 Return to Oxford Suites

Location: Maria's House

19:00 Dinner at Maria's House!
Pick up by Matt K. and Matthew M. for Dinner at Maria Beebe's (Cell+1 509 981 6030)

16 November (Tuesday)

Location: Riverpoint Basement Computer Lab

8:00 to 8:30 Check out of hotel, gather up baggage, bags to be stored at hotel - Transport to venue with Matt K. and Matthew M.

8:30 to 9:00 Review goals and expectations for Tuesday's small group work sessions

- Learning Activities (Maria) – The learning activities in each KEWL course need to be posted on KEWL by 10:30a
- Learning Assessments (Matthew) – The learning assessment for each course need to be posted on KEWL by 13:00p

9:00 to 10:30 Small group work: Learning Activities

Location: Riverpoint Phase 1 Student Lounge

10:30 to 11:00 HEALTH BREAK

Location: Riverpoint Basement Computer Lab

11:00 to 13:00 Small group work: Learning Assessment

Location: Riverpoint Phase 1 Student Lounge

13:00 to 14:00 LUNCH catered by Arcelia's

Location: Riverpoint Basement Computer Lab

14:00 to 15:00 Small group work

- Demonstration on how to add files to the Course Documents Folder [Matthew Mitchell]
- Search the Internet for additional reading materials – needs to be connected to the learning activities in the course.
- Upload to course documents folder

Location: Riverpoint Phase 1 Student Lounge

15:00 to 15:30 HEALTH BREAK

15:30 to 16:00 Leave for WSU@Pullman (about 2 hour bus ride)

Note: Participants to stay at Holiday Inn in Pullman (+1 509 334 4437). Smith and Matt to be available to transport participants around Pullman or Moscow if necessary

17 November (Wednesday) @ WSU Pullman

Location: Smith Building, Room 502

8:00 to 8:30 Transport from Hotel to WSU Pullman Campus

8:30 to 9:00 Formal Welcome to WSU
Provost Bates

Responses:

Goodluck Ole-Medeye - Director of Corporate Service, TCRA
Alvert Ng'amdu - Dean, School of Engineering / Acting Registrar, UNZA
Hashim Twaakyondo - Head, Computer Science, UDSM

9:00 to 10:30 IT and Video Conferencing Demonstration
Tour of Campus – Center for Teaching and Learning
-- OR --
One on one meetings with WSU faculty based on specific academic interests

10:30 to 11:00 HEALTH BREAK
11:00 to 13:00 Small group work CUE Lobby

Location: Compton Regency Room

13:00 to 14:00 LUNCH

Location: Hulbert Hall, Room 5 (Computer Lab)

14:00 to 14:30 Small group work on eLectures
14:30 to 15:00 Courtesy Call by WSU President Rawlins
15:00 to 17:30 Continue Small Group work on eLectures
17:30 Return to Holiday Inn

Location: Bill's House

18:00 Dinner at Bill Gillis

Note: Participants to stay at Holiday Inn in Pullman

18 November (Thursday) @WSU Pullman

Location: Hulbert Hall, Room 5 (Computer Lab)

8:00 to 8:30 Transport to WSU Campus – Hulbert Hall 5
8:30 to 10:00 Presentation of courses on progress made
10:00 to 10:30 HEALTH BREAK

Location: Hulbert Hall, Room 409 (Conference Room)

10:30 to 12:30 Continuation of course developers presentations Hulbert 409

Location: Compton Union Building

12:30 to 13:30 LUNCH (one on one with faculty)

Location: Hulbert Hall, Room 409 (Conference Room)

13:30 to 14:00 Networking at Hulbert 409

Location: Food Science Building, T-101 Studio

14:00 to 16:00 Special Event: Global Collaboration in Higher Education (Mtg will be archived)

- SECTION ONE: 2:00 - 2:40
 - Bill Gillis Introduction from lectern (3 minutes)
 - President of Maharashtra University
 - 2 minute statements from 7 African Representatives
 - **Flossie Gomile** - Dean, Postgraduate Studies and Research, University of Malawi, The Polytechnic
 - **Gregory Namusonge** - Associate Professor, Institute for Human Resource Development, Jomo Kenyatta University of Agriculture and Technology (Kenya)
 - **Tayo Fakiyesi** - Assoc. Professor / Immediate Past Head of Department, Economics, University of Lagos (Nigeria)

- **Albert Nsengiyumva** - Director, NUR Computing Center, National University of Rwanda (NUR)
- **Robert Lindsay** - Professor, Physics Department, The University of the Western Cape (South Africa)
- **Patrick Mwesigwa** - Technical Manager, Uganda Communications Commission
- **Lorraine Hasley Fayed** - Dean, Makerere University Business School, Uganda
- SECTION TWO: 2:40 - 3:30
 - Q/A about NetTel@Africa case study
 - Maria; Four Guests panel; Scott moderating
 - **Hashim Twaakyondo** - Head, Computer Science, University of Dar es Salaam (Tanzania)
 - **Alvert Ng'andu** - Dean, School of Engineering / Acting Registrar, University of Zambia
 - **Consolata Kabonesa** - Acting Head, Department of Women and Gender Studies, Makerere University (Uganda)
 - **Goodluck Ole-Medeye** - Director of Corporate Service, Tanzania Communications Regulatory Authority
- SECTION THREE: 3:30 - 4:00
 - Town meeting using same panel and possibly African guests in audience. (28 min.)
 - Scott closes program. (2 min)

Note: Plan to arrange for padded questions from the audience to get the meeting started.

16:00 to 17:00 Hot Topic on Wi-Fi with Marlon Schaffer

Location: Hulbert Hall, Room 409

17:45 to 19:45 WECN meeting with 4H King County (Hulbert 409)

Note: This activity is for participants from Rwanda and Uganda. Others are welcome to observe.

17:45 Return to Holiday Inn

18:00 Bowling (optional)

19 November (Friday)

Location: Hulbert Hall, Room 409

8:00 to 8:30 Check out of hotel, gather baggage

8:30 to 10:30 Planning meeting for the 2005 Academic Calendar [Hashim]

10:30 to 11:00 HEALTH BREAK

11:00 to 13:00 Review of work to be done for the launch of the MA program [Hashim]

Location: Compton Regency Room

13:00 to 14:00 Closing lunch hosted by Bill Gillis

14:00 to 15:00 Networking session / free time on campus to visit bookstore, library, etc.

15:00 Leave for Spokane

Location: Spokane

17:00 to 20:00 Shopping

Note: Participants to stay at Oxford Suites in Spokane

20 November (Saturday)

Participants depart (Matt K. and Matthew M. to take people to the airport)

Appendix D: ILA Panel Session Abstract

Collaborative Leadership in Transnational Development Networks

A significant challenge facing the global community is the inequity between developed and developing nations; an inequity mirrored in the digital divide. The role of leadership in forging solutions to this issue must be multicultural, multisectoral, and multilateral, and must be built on respect, trust, and reciprocal expectations along with qualities of innovation, collaboration and transformation. This panel will discuss the leadership challenges encountered while assembling a transnational educational partnership aimed at building capacity in higher education and public policy institutions in developing nations.

Leadership in Non-hierarchical Networks

by Matthew Mitchell, Washington State University

Description: This presentation reviews the experience of a transnational development project based in Africa that implemented a non-hierarchical network where leadership responsibilities were broadly distributed among committed stakeholders. The results have been mostly positive, offering several insights on how this leadership approach may be better applied in future projects.

Managing Trust in Global Initiatives

by Maria Beebe, Washington State University

Description: One of the determining factors of a successful network is trust. This presentation looks at manifestations of trust or lack of trust in people's language and behavior and how these are interpreted within network interactions, particularly in relation to good faith effort, honesty in exchange and not taking advantage of another.

Leveraging Information and Communication Technologies (ICTs) for Strategic Development Goals

by Derek Keats, University of Western Cape

Description: ICTs enable people with common interests from disparate disciplines, institutions, sectors, and nations to collaborate on development projects. Such collaborative programmes have much potential for Africans to deliver innovative ICT-based educational opportunities that contribute to development. This presentation looks at the leadership aspects involved in the transnational effort to create sustainable ICT systems that support innovation, collaboration and transformation.

Kgosi: Leadership Across Boundaries

by Lovemore Bingandadi, USAID / Regional Centre for Southern Africa

Description: Based on experience gained as a donor representative in southern Africa, this presentation describes the characteristics of the kgosi as evident in national and regional situations. The question is whether the core qualities and core skills of the kgosi that serve well in a local setting are transferable to the national and regional environments.

Appendix E: WCET Panel Session Abstract

Roadmap to Successful Transnational E-Learning

When transnational collaborations succeed, they offer many benefits that extend beyond the students and faculty directly involved. Far too often, however, they flounder because of barriers posed by technology, student management policies, institutional practices, political priorities or human resources capacities. This panel draws on several African case studies to describe potential and demonstrated benefits of transnational e-Learning programs, common challenges encountered in program implementation, and innovative solutions that have charted roadmaps to success.

Moderator

Kay Gilcher, Director, Distance Education Demonstration Program, Office of Post Secondary Education - U.S. Department of Education

Presenters

Maria Beebe, Director Global Networks, Center to Bridge to Digital Divide - Washington State University

Neetha Ravjee, Senior Researcher, Center for the Study of Higher Education - University of Western Cape

Henry Thairu, Deputy Vice Chancellor, Academic Affairs - Jomo Kenyatta University of Agriculture and Technology

Matthew Mitchell, Global Networks Deputy Director, Center to Bridge the Digital Divide - Washington State University