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An International Model for IS PhD Program in Low-Income Countries

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Panel proposal: An international model for IS PhD program in low-income countries:

Part 1: Statement of the panel topic and the target audience

- Topic: An international model for an IS PhD program in low-income countries.
- Target audience: IS professors and institutions in high-income countries and higher education institutions in low-income countries.

Part 2: Statement of the panel objectives

- The objective of this panel is to disseminate a viewpoint in the delivery of an IS PhD in low-income countries and to foster debate in creating an international model.
- Over three dozen faculty from 18 universities across the globe have come together to deliver the IS PhD at Addis Ababa University in Ethiopia. The program was launched in 2008. All nine courses are scheduled for delivery by the international faculty in cooperation with local faculty. Course work will be completed in July 2009. This panel will discuss the model used in Ethiopia with the intention of fostering debate on creating an international model for IS PhD programs.

Part 3: Statement of the panel format

- The panel will have 5 panelists; each panelist will have 7 minutes
- The Q&A session will have 30 minutes

Part 4: Bio of each panelist, and the panel facilitator

- **Detmar Straub (facilitator):** The J. Mack Robinson Distinguished Professor of IS at Georgia State University, Detmar has conducted research in the areas of computer security, Net-enhanced organizations, technological innovation, international IT studies, and research methods. He holds a DBA (Doctor of Business Administration) in MIS from Indiana and a PhD in English from Penn State. He has published 148 papers in journals such as MIS Quarterly, Management Science, Information Systems Research, Journal of MIS, Journal of AIS, Decision Sciences Journal, Organization Science, Communications of the ACM, Information & Management, Communications of the AIS, IEEE Transactions on Engineering Management, DATA BASE, OMEGA, Academy of Management Executive, and Sloan Management Review. Detmar is Editor-in-Chief of MIS Quarterly and a former SE for ISR and JAIS and Co-Editor of DATABASE. He is also an AE for the Journal of International Management. In the past he has served as Associate Editor for Management Science and Information Systems Research, and Associate Publisher/Senior Editor/Associate Editor for MIS Quarterly as well as editorial board member on many other journals. Former VP of Publications for the Association of Information Systems (AIS), he has held roles as co-program chair for AMCIS and ICIS and was inducted as an AIS fellow in 2005.
- **Richard Watson (panelist):** Richard Watson is the J. Rex Fuqua Distinguished Chair for Internet Strategy and Interim Head of Management Information Systems in the Terry College of Business at the University of Georgia. He has published over 100 refereed journal articles, written books on electronic commerce and data management, and given invited presentations in more than 30 countries. His most recent research focuses on IS leadership and the role of IS in creating ecologically sustainable practices. He is a consulting editor for John Wiley & Sons, a former President of the Association for Information Systems, a visiting professor at the University of Agder

in Norway, International Coordinator for the PhD in Information Systems at Addis Ababa University, and co-leads the Global Text Project.

- **Paul Gray (panelist):** Paul Gray is Professor Emeritus and Founding Chair of the school of Information Systems and Technology at Claremont Graduate University. He specializes in information systems, particularly decision support systems, knowledge management, business intelligence, and electronic commerce. He was a professor for over 30 years and served as department chair for 15 of those years. He was founding editor of Communications of AIS from 1999 through 2005. Prof. Gray retired in May 2001, but continues to teach as a visiting professor at the University of California at Irvine, He is a member of the faculty group organizing the AAU IS PhD Program.
- **Donald Amoroso (panelist):** Donald L. Amoroso is Professor and Department Chair of Information Systems at Kennesaw State University in Georgia and is Executive Director of the research institute entitled International Center for Innovation and Technology (ICIT). Dr. Amoroso received his Bachelors degree in accounting and finance from Old Dominion University in 1980 and his MBA and Ph.D. from the University of Georgia in 1984 and 1986, respectively. Dr. Amoroso has conducted seminars in innovation, creativity, project management, technology commercialization, leadership, and implementation for innovation technologies. Don's current areas of research include innovation, creativity, Internet adoption, understanding consumer behavior using the Internet, and music downloading. He has authored 67 articles and proceedings, written 5 books, presented at over 52 professional conferences and venues. He is an Associate Editor for the Journal of Electronic Commerce in Organizations, International Journal of E-Adoption, and the Journal of Information Systems Management.
- **Peter Meso (panelist):** Peter Meso is a member of faculty in the Computer Information Systems Department of Georgia State University's J Mack Robinson College of Business, located in Atlanta, Georgia, USA. He is also the co-editor in chief of the African Journal of Information Systems and a member of the Editorial Review Boards of the Journal of Global Information Management and the Electronic Journal of Information Systems in Developing Countries respectively. Dr. Meso earned his PhD degree in Information Systems from Kent State University, and holds a Bachelor of Science degree (Information systems) and a Master of Business Administration (MBA) degree from the United States International University - Africa. He conducts research in the areas of information systems development and global information technology with a key interest in researching information technology in the developing economies. Dr Meso's research appears in a number of journals, among them: The Communications of the ACM, Information Systems Research, Information Systems Journal, Journal of Systems and Software, Information Systems Management, Journal of Global Information Management, IEEE Transactions on Information Systems in Biomedicine, Electronic Journal of Information Systems in Developing Countries, and the Journal of the Association for Information Systems. He teaches courses in the areas of information systems analysis design, web applications development and computer programming languages. Dr. Meso is a member of the Association for Information Systems and the International Federation for Information Processing working group 9.4.

- Shawndra Hill (panelist):** Shawndra Hill is an Assistant Professor of Operations and Information Management at the Wharton School of the University of Pennsylvania where she teaches Data Mining and Machine Learning for Business Intelligence in both the undergraduate and MBA programs. Dr. Hill studies data mining, machine learning and statistical relational learning and their alignment with business problems. Dr. Hill earned her Ph.D. from New York University's Leonard N. Stern School of Business in Information Systems from the Information, Operations and Management Science Department; in addition she holds a MPhil degree from NYU's Stern School, a BS from Spelman College, and a BEE from Georgia Institute of Technology. While at Stern, Dr. Hill was a KPMG doctoral scholar and earned the Herman E. Kroos dissertation award. Dr. Hill's work appears in IEEE Transactions on Data and Knowledge Engineering, Journal of Computational and Graphical Statistics, SIGKDD Explorations, and Statistical Science as well as many prestigious conference venues both domestic and abroad. Dr. Hill's past and present industry partners include AT&T Labs Research and Siemens Energy & Automation.
- Solomon Negash (facilitator):** Solomon Negash is an Associate Professor of Information Systems at Kennesaw State University (KSU). His research focuses on classroom technology, technology transfer, and knowledge management. He has published ten journal papers, one edited book, six book chapters, and over three dozen conference proceedings. Three of his journal articles were published in the top-ten journals within the Information Systems discipline; one with over two-dozen citations, above the 20 citation threshold used to measure significant impact in the field. His research contribution has earned him the 2007 distinguished intellectual contribution award at KSU. Dr. Negash has over 20 years of industry experience working as a manager, consultant, and systems analyst; managed large projects and grants. His teaching area builds on his industry experience focusing on project management, systems analysis, and application development. His innovative online teaching methods have earned him the 2005 and 2007 distinguished e-Learning award at KSU. Dr. Negash earned his Ph.D. in Information Systems from Claremont Graduate University; in addition he holds three masters degrees including information systems, MBA, and mechanical engineering from Claremont Graduate University, Pepperdine University, and California State University—Pomona, respectively. His passion for teaching and ability to bring real world experience to the classroom has earned him the 2007 distinguished graduate teacher award at KSU. Dr. Negash is the recipient of the International Goodwill and Understanding award for his efforts in promoting education in Africa. His research on technology transfer and e-Learning bridges the knowledge gap between high-income and low-income countries. He served as coordinator for the Information Systems PhD program at Addis Ababa University, Ethiopia; co-director of an initiative for African higher education to advance development; founder and first chairman of the Ethiopian ICT advisory body, and founder of a charitable organization that has delivered over 350,000 books and 3,000 computers to Ethiopia. As a result of his professional and community service Dr. Negash was featured in the December 2006 Georgia Trends Magazine and nominated for the 2008 Distinguished Service award at KSU.

Part 5: Statement of any equipment needed

- Wireless microphone