

**U** **A** **i** **C** **2012**

## Background Information of the Conference

The **USM-AUT International Conference (UAIC) 2012 on Sustainable Economic Development: Policies and Strategies**, is jointly organised by the School of Social Sciences, Universiti Sains Malaysia (USM), Penang, Malaysia and the Faculty of Business and Law, Auckland University of Technology (AUT), New Zealand. The conference benefits from the support of the Japan Foundation Kuala Lumpur (JFKL), the Brawijaya University, Malang, Indonesia, the Scientific Academic Publishing and the Emerald Publishing.

This conference emphasises the balance between conventional economic development (growth and productivity enhancement) and the well-being, not only of current population, but also of the future generations, through the preservation of natural resources and energy, reduction of pollutants and emissions, improving the resilience of ecosystems, etc. by adopting appropriate production and consumption practices. This conference will try to respond to the following questions: Can sustainability and growth based economic development goals be simultaneously achieved? If that is possible, what kind of growth advances sustainability, in particular in emerging economies, and what needs to change in our practices and believes to attain a balance between preserving natural systems, given their absolute limits and further progress in terms of economic development? What kind of innovations in terms of policy, institutions and social mechanisms can we envision to ensure “sustainable development” that warrants the name? These questions need to be answered not only on the level of the individual company and household, but also on the level of communities and whole nation. Yet, if sustainability and economic growth are not compatible or not any more compatible at a particular level of economic affluence, how can we organise our economies and societies and their subsystems (e.g. public and private financial sectors, enterprises, social assurance, distributional justice) as to assure the well-being of all?

The conference theme is based on three broad categories of sustainable development, but is not limited to, Economic Growth & Development, Business & Society and Agriculture & the Environment.

The conference objectives are:

- to provide an interdisciplinary forum on the policies and strategies related to sustainable economic development for academics and practitioners;
- to propose multidisciplinary strategies for economic, socio political, cultural, and institutional changes to achieve sustainable economic development;
- to discuss the practical challenges faced in promoting sustainable economic development; and
- to provide a platform to share ideas, experiences and research results about all aspects related to sustainable economic development.

**Message**  
**Vice Chancellor**  
**Universiti Sains Malaysia**



**I**t is my great pleasure to welcome all of you to the **USM-AUT International Conference (UAIC) 2012, Sustainable Economic Development: Policies and Strategies**. My heartiest congratulations to the organising committee from Universiti Sains Malaysia (USM) and the Auckland University of Technology (AUT) for this collaborative effort that has proven to be a very successful one. Although distance between two continents is a major challenge in this collaboration, it has never been seen as an obstacle to realising a productive and successful conference.

Sustainable Economic Development is based on the premise that a sustainability revolution is taking place – a transformation from an old economy that is high pollution, high carbon emission, waste intensive and ecologically disruptive, to a new economy that is low pollution, energy efficient, low or zero carbon emission and ecologically supportive. In defining strategic plans for sustainable economic development, most importantly, the nation's resources should be directed to effectively promote a more prosperous economy targeting various market niches such as businesses and social groups with the aim of expanding economic opportunities and improving the quality of life of the general population.

Building the foundations for sustainable development is the greatest challenge we face as an international community. Nevertheless, we know what we must do: we must eradicate extreme poverty, protect our planet and catalyse inclusive economic growth. Although progress in achieving this Millennium Development Goal is not uniform across countries, there have been considerable efforts to empower the communities, especially the vulnerable and underprivileged population.

It is my sincere hope that this conference be the most useful occasion not only to better understand the policies and strategies towards a better living but to identify, strategise and evaluate the different mechanisms in facilitating sustainability. And not forgetting to document the research output that one day could translate into the world's development agenda.

Lastly, I wish all participants a productive and successful conference. I also hope that your stay here in Penang will be a pleasant and most memorable experience.

**Professor Dato' Omar Osman**  
Vice Chancellor  
Universiti Sains Malaysia

## Message Conference Chair



*D*ear UAIC2012 delegates,

On behalf of the organising committee, I am honoured and delighted to welcome all of you to the **USM-AUT International Conference (UAIC) 2012, Sustainable Economic Development: Policies and Strategies**.

Although this is our first joint conference with Auckland University of Technology, the response and trust given to the conference are overwhelming from the numbers of high quality abstracts and papers received to be considered for the conference, which makes the selection of presentations and papers difficult. The committee had been forced to keep a tight acceptance rate for reasons of space. In addition, as the conference proceedings are to be indexed by ISI Thomson, we have to set a minimum level of quality. Hence, all papers are subject to peer review. Out of a total 167 abstracts received, we have accepted 95 papers for oral presentations and included 82 papers in the conference proceedings.

The UAIC2012 serves as an interdisciplinary venue for inspiring new ideas, presenting cutting-edge studies and encouraging collaborations between scholars in the area of sustainable economic development. It brings together researchers from various disciplines and areas including tourism and society, business and management, agriculture and environment and economic and growth.

I would like to take this opportunity to thank all paper presenters and paper writers for the support given to the conference. My sincere thanks to the UAIC2012 team in putting their heart and soul towards the success of the conference. My special thanks to the technical committee members, Abdelhak Senadjki, Nur Syazana Rusli, Muhammad Waqas Ameer and Mohammad Abdul Hannan, Pradhan who helped with the thousand details. Many thanks to Ang Wei Rong for the assistance rendered. Not to mention the support given from the Japan Foundation, Brawijaya University, Malang, Indonesia, the Scientific & Academic Publishing and Emerald Publishing. And, my sincere appreciation to all who have contributed directly or indirectly to the realization of this event.

**Dr. Saidatulakmal Mohd**  
Conference Chair  
School of Social Sciences  
Universiti Sains Malaysia

**Message**  
**Acting Dean**  
**School of Social Sciences**  
**Universiti Sains Malaysia**



**O**n behalf of the School of Social Sciences and the organising committee, it gives me great pleasure to welcome you to the USM-AUT International Conference, 2012. Universiti Sains Malaysia (USM) has always encouraged meetings of intellectual minds through seminars, workshops and conferences. As such, I extend my heartiest congratulations to both the organising committees from USM and the Auckland University of Technology (AUT) for initiating this cross-border collaboration which serves as a great platform to initiate dynamic knowledge sharing, knowledge transfer and knowledge dissemination on a global scale.

The theme of the conference ‘Sustainable Economic Development: Policies & Strategies’ is most timely and relevant as it addresses the concern to balance between traditional economic development that predominantly focuses on economic growth and productivity; whilst there is a pressing need to also factor in ‘non-economic dimensions’ such as the environment, society and culture. As more and more economies around the world de-regulate, liberalise and integrate into the global economy, the changes necessitated by the forces of globalisation towards our society, community and environment are unprecedented and irreversible. As we look around us, to some extent, the negative portrayal of globalisation is manifested in the form of deteriorating quality of lives, industrial pollution, climate change, environmental degradation, chronic issues of urbanisation, poverty, alarming rates of unemployment, growing inequality and widening disparity between the rich and poor in both developing and developed countries alike. Indeed, globalisation, industrialization and post-modernism have transformed and impacted the global/local production and consumption processes, reshaped the international division of labour amongst and within developed and developing countries. These changes have influenced the way limited resources are allocated amongst the stakeholders.

As Acting Dean of the School of Social Sciences, I would like to take this opportunity to thank all committee members for their time, commitment and dedication. At the same instance, I also applaud all USM-AUT delegates for making this conference a success. Last but not least, I wish everyone a pleasant conference and a memorable stay here in Penang, or also popularly known as *the Pearl of the Orient*.

**Dr. Nor Malina Malek**  
Acting Dean  
School of Social Sciences  
Universiti Sains Malaysia

**Message**  
**Dean, Faculty of Business and Law**  
**Pro-Vice Chancellor**  
**Auckland University of Technology**



**O**n behalf of the Faculty of Business and Law and the Auckland University of Technology, let me welcome everyone to the USM-AUT International Conference on Sustainable Economic Development: Policies and Strategies. AUT is committed to fostering and expanding our existing connections with universities throughout the world. This jointly-sponsored Conference marks an exciting opportunity for the Business School at AUT to develop closer research and academic ties with Universiti Sains Malaysia and the other institutions represented by the delegates in attendance.

The theme of this Conference on ‘sustainable economic development’ is also close to the mission of AUT and the Faculty of Business and Law. Sustainability has been an ever-expanding and evolving topic in academic research and teaching, and critical to public policy deliberations and programmes around the world. We see sustainability issues reflected in our classroom teaching across a variety of disciplines, and creating important new areas for study and scholarship. From next year, for example, Business students at AUT will be able to choose a new ‘Sustainable Enterprise’ major, which will link academics from a number of disciplines across the Faculty in understanding how sustainability can affect nearly every aspect of the way in which firms and other organisations operate.

Let me take this opportunity to acknowledge the hard work that has been done over the last year by the organisers at both USM and AUT in bringing this the important International Conference to fruition. I wish all the delegates the best of luck with their presentations and discussions. I hope this Conference heightens the awareness of the complicated interrelationship between sustainability and economic development. Moreover, I trust that these sessions will lead in the future to even closer exchange and cooperation between researchers and their affiliated institutions.

**Dr. Geoff Perry**  
Dean, Faculty of Business and Law  
Pro Vice-Chancellor  
Auckland University of Technology

**Keynote Speaker**  
**Professor Masahiro Kawai**



**D**r. Kawai joined ADBI in January 2007 after serving as Head of ADB's Office of Regional Economic Integration (OREI) and Special Advisor to the ADB President in charge of regional economic cooperation and integration.

Prior to his assumption as Head of OREI, Dr. Kawai was a Professor at the University of Tokyo's Institute of Social Sciences. Mr. Kawai also worked as Chief Economist for the World Bank's East Asia and the Pacific Region from 1998 to 2001, and as Deputy Vice Minister of Finance for International Affairs of Japan's Ministry of Finance from 2001 to 2003.

Dr. Kawai began his career as a Research Fellow at Brookings Institution and then as an Assistant and Associate Professor in the economics department of Johns Hopkins University. Afterwards, he served as an Associate and Full Professor at the Institute of Social Sciences, University of Tokyo.

He served as a consultant at the Board of Governors of the Federal Reserve System and at the International Monetary Fund, both in Washington, DC. He was also Special Research Advisor at the Institute of Fiscal and Monetary Policy in Japan's Ministry of Finance, and a visiting researcher at the Bank of Japan's Institute for Monetary and Economic Studies and at the Economic Planning Agency's Economic Research Institute.

Dr. Kawai has published a number of books and numerous articles on economic globalisation, on regional financial integration and cooperation in East Asia, including lessons from the Asian crisis, and on the international currency system.

He graduated with his B.A. and M.A. degrees in Economics from the University of Tokyo's Faculty of Economics. He earned his M.S. degree in Statistics and Ph.D. degree in Economics from Stanford University.





# Uaic 2012

**CONFERENCE PROGRAM**

## Saturday, 17<sup>th</sup> November 2012

0830-0845	<b>Registration</b>	<i>Crystal Ballroom</i>
0845-1045	<b>Opening Ceremony</b>	<i>Crystal Ballroom</i>
	<b>Welcoming Remarks</b>	<b>Dr. Nor Malina Malek</b> Acting Dean School of Social Sciences Universiti Sains Malaysia
		<b>Professor Tim Maloney</b> Chair of Economics Faculty of Business and Law Auckland University of Technology
	<b>Opening Speech</b>	<b>Professor Dato' Omar Osman</b> Vice Chancellor Universiti Sains Malaysia
	<b>Keynote Address</b>	<b>Professor Masahiro Kawai</b> Dean Asian Development Bank Institute
1045-1100	Tea Break	<i>Foyer Crystal Ballroom</i>
1100-1300	<b>Plenary Session I</b>	<i>Crystal Ballroom</i>
	<b>Theme: Mobilizing Domestic Resources for Sustainable Development</b>	
	<b>Moderator: Professor Suresh Narayanan</b>	
	Professor of Economics, School of Social Sciences, USM	
	1. Professor Euston Quah, Head, Division of Economics, Nanyang Technological University and President, Economics Society of Singapore	
	2. Professor Dato' Jamalludin Sulaiman, Professor of Economics, School of Social Sciences, Universiti Sains Malaysia	
	3. Professor Basil Sharp, Professor of Energy and Resource Economics, University of Auckland	
1300-1400	Lunch Break	<i>La Veranda</i>
1400-1530	<b>Parallel Session I</b>	<i>Hibiscus, Raflesia, Jasmine and Dahlia</i>
1530-1700	<b>Parallel Session II</b>	<i>Hibiscus, Raflesia, Jasmine, Dahlia and Crystal Ballroom</i>
1700-1730	Tea Break	<i>Foyer Hibiscus, Raflesia, Jasmine and Dahlia</i>
1930	<b>BBQ Dinner</b>	<i>Beach</i>

## Sunday, 18<sup>th</sup> November 2012

0900-1030	<b>Parallel Session III</b>	<i>Hibiscus, Raflesia, Jasmine, Dahlia and Crystal Ballroom</i>
1030-1050	Tea Break	<i>Foyer Hibiscus, Raflesia, Jasmine and Dahlia</i>
1050-1230	<b>Parallel Session IV</b>	<i>Hibiscus, Raflesia, Jasmine and Dahlia</i>
1230-1400	Lunch	<i>La Veranda</i>
1400-1530	<b>Parallel Session V</b>	<i>Hibiscus, Raflesia, Jasmine and Dahlia</i>
1530-1730	<b>Plenary Session II</b>	<i>Crystal Ballroom</i>
	<b>Theme: Business Excellence: Strategies &amp; Approaches for Productivity, Innovation &amp; Sustainability</b>	
	<b>Moderator: Associate Professor Norizan Mohd Nor</b>	
	Director, Centre for Global Sustainability Studies, Universiti Sains Malaysia	
	1. Professor Datin Hasnah Haron, Dean, Graduate School of Business, Universiti Sains Malaysia	
	2. Professor Dato' Norma Mansor, Professor of Economics, Universiti Malaya	
1730-1800	<b>Closing Ceremony</b>	<i>Crystal Ballroom</i>
	<b>Conference Summary</b>	<b>Dr. Saidatulakmal Mohd</b> Conference Chair
		<b>Professor Tim Maloney</b> Chair of Economics Faculty of Business and Law Auckland University of Technology
	<b>Closing Speech</b>	<b>Dr. Nor Malina Malek</b> Acting Dean School of Social Sciences Universiti Sains Malaysia, Malaysia
1800	Tea Break	<i>Foyer Crystal Ballroom</i>

**Parallel Sessions Program**  
**Parallel Sessions I: Saturday, 17<sup>th</sup> November 2012, 2:00 pm – 3:30 pm**

Room: Rafflesia	Room: Jasmine	Room: Hibiscus	Room: Dahlia
Business & Society	Business & Society	Economic Growth & Development	Agriculture & Environment
Chair: Robert Reed	Chair: Abdelhak Senadjki	Chair: Sougata Poddar	Chair: Azrina Husin
<p>1. Information Asymmetry, Market Segmentation and Cross-Listing: Implications for Event Study Methodology. <b>Lulu Gu &amp; W. Robert Reed</b> (BUS1009)</p> <p>2. Social and Human Capital in Family Firm Sustainability – A Malaysian Case Study. <b>Anne Ho Poh Chin</b> (BUS1003)</p> <p>3. Evidence on the Predictability of Malaysian Stock Market Movement by Present Value Model (PVM). <b>Ricky Chia Chee Jiun &amp; Lim Shiok Ye</b> (BUS1011)</p> <p>4. Intellectual Capital Efficiency of Malaysian Software Public – Listed. <b>Qian Long Kweh, Yee Chuann Chan &amp; Irene Wei Kiong Ting</b> (BUS1004)</p>	<p>1. Determinants of Directors' Compensation in IMT-GT. <b>Logasvathi Murugiah, Nor Hayati Ahmad &amp; Asish Saha</b> (BUS1015)</p> <p>2. The Impact of Organizational Culture and Structure on Knowledge Sharing. <b>Md. Zahidul Islam, Ikramul Hasan &amp; Ali Yusob Md. Zain</b> (BUS 1018)</p> <p>3. Challenges of Non-Rational Issues in 21st Century Asia. <b>Nor Suhaiza Md Khalid &amp; Muhammad Izmer Yusof</b> (BUS1031)</p> <p>4. A study of attitude, Subjective Norms. Perceived behaviour control and the intention to return to work of SOCSO's insured person. <b>Tan Fee Yean &amp; Annis Fadilla Bt Mohd Sukery</b> (BUS1036)</p>	<p>1. Economic Sustainability as a Social Protection for Disaster Survival Case Study: Micro Economic Programme in the Aftermath of Merapi Eruption 2010. <b>Annisa Gita Srikandini</b> (ECO1016)</p> <p>2. Economic Freedom, Inequality and Growth. <b>Norhazlin Ismail &amp; Law Siong Hook</b> (ECO1031)</p> <p>3. The Willingness to Pay for Better Environment: The Case of Pineapple Cultivation on Peat Soil in Samarahan, Sarawak. <b>Adrian Daud, Khalid Abdul Rahim, Mad Nasir Shamsudin &amp; Ahmad Shuib</b> (ECO1024)</p> <p>4. Retirement Programs in Malaysia. <b>Muhammad Waqas Ameer &amp; Saidatulakmal Mohd</b> (ECO1045)</p>	<p>1. Impact of Climate Change on Palm Oil Production: A Preliminary Finding. <b>Syahaneem Mohamad Zainalabidin &amp; Khalid Abdul Rahim</b> (AGR1027)</p> <p>2. The Role of Concern for the Environment and Perceived Consumer Effectiveness on Investors' Willingness to Invest in Environmentally-Friendly Firms. <b>Boey Huey Ming, Gerald Goh Guan Gan &amp; Suganthi Ramasamy</b> (AGR1017)</p> <p>3. Urban Development Pressure at the Peri-urban Areas: Challenges to the Agriculture Sector. <b>Narimah Samat &amp; Yasin Abdalla Eltayeb Elhadary</b> (AGR1040)</p> <p>4. Free Trade and Sustainable Development: The Oil Palm Sector in Malaysia. <b>Gamini Herath</b> (AGR1014)</p> <p>5. Contributions of Smallholder Irrigation to Household Food Security in Vhembe District, South Africa. <b>O.S. Obadire</b> (AGR1010)</p>

**Parallel Sessions II: Saturday, 17th November 2012, 3:30 pm – 5:00 pm**

Room: Rafflesia	Room: Jasmine	Room: Hibiscus	Room: Dahlia	Room: Crystal Ballroom
<b>Agricultural and Environment</b>	<b>Business &amp; Society</b>	<b>Economic Growth &amp; Development</b>	<b>Economic Growth &amp; Development</b>	<b>Business &amp; Society</b>
<b>Chair: Mokhele JS Madise</b>	<b>Chair: Nor Asmat Ismail</b>	<b>Chair: Mohammad Abdul Hannan Pradhan</b>	<b>Chair: Tim Maloney</b>	<b>Chair: Sadhana Srivastava</b>
<p>1. Agriculture Co-operative Society in Perak: Role of Education Background and Training Attained on the Competency of BOD. <b>Hatta Hj Sapwan &amp; Abdul Malek A.Tambi</b> (AGR1020)</p> <p>2. The Palm Oil Import Demand in Selected European Countries: A Cointegration Analysis. <b>Amna Awad Abdel Hameed and Fatimah Mohamed Arshad</b> (AGR1038)</p> <p>3. Are We Willing to Pay for Green Products? <b>Jeen Wei Ong, Gerald Guan Gan Goh, Choon Yih Goh, Shing Mei Too &amp; Lee Pheng Goh</b> (AGR1022)</p> <p>4. Jute Crop Cultivation Protecting the Environmental Pollution of Bangladesh. <b>Md. Mahbubul Islam, Nargis Akter &amp; Md. Mozibur Rahman</b> (AGR1003)</p> <p>5. A Threat to Food Safety: Use of Untreated Waste Water for Vegetable Farming in Urban Areas in Pakistan. <b>Ejaz Ashraf, Fawad Shah, Muhammad Luqman, Samiullah &amp; Muhammad Younis</b> (AGR1008)</p>	<p>1. An Empirical Investigation on the Behavior of Intellectual Capital. <b>Sampath Kehelwalatenna &amp; Gamini Premaratne</b> (BUS1013)</p> <p>2. The Relationship between Corporate Sustainability and Corporate Financial Performance: a conceptual review. <b>Shamil, M. M. M, Junaid M. Shaikh, Poh-Ling Ho &amp; Anbalagan Krishnan</b> (BUS1033)</p> <p>3. Inclination towards Entrepreneurship among university students: Evidence from Malaysia. <b>Mazlina Mustapha &amp; Maitilee Selvaraju</b> (BUS1041)</p> <p>4. Linking intellectual capital and organizational performance through the mediating role of entrepreneurial orientation. <b>Majid Ansari, Hossein Motamed Chaboki &amp; Pooya Songhory</b> (BUS1044)</p>	<p>1. Hydroelectricity Consumption-Economic Growth Relationship and Carbon Dioxide Emission in Malaysia. <b>Chiang-Ching Tan &amp; Evan Lau</b> (ECO1040)</p> <p>2. Environmental Kuznets Curve and Energy Consumption in ASEAN-5 Countries: A Cointegration Approach. <b>Behnaz Saboori, Jamalludin Sulaiman &amp; Saidatulakmal Mohd</b> (ECO1034)</p> <p>3. Electricity Consumption, Export and Production: Evidence from Malaysian Manufacturing Industry. <b>Dzul Hadzwan Husaini &amp; Lean Hooi Hooi</b> (ECO1033)</p> <p>4. Time Series Analysis of the Impact of Consumption and Energy Use on Environmental Degradation – Evidence from Malaysia. <b>R. Ratneswary V.Rasiah, A. H. Baharom, O.C. S. Wilson &amp; Muzafar Shah Habibullah</b> (ECO1071)</p>	<p>1. The Impact of Sectoral Foreign Aid on Growth. <b>Ruhaida Saidon, Zulkornain Yusop, Normaz Wana Ismail &amp; Law Siong Hook</b> (ECO1050)</p> <p>2. How Do Institutions Affect Economic Growth? The East Asian Experience. <b>Mahyudin bin Ahmad</b> (ECO1017)</p> <p>3. The Response of Hours Worked to Changes In Minimum Wage In Indonesia. <b>Devanto S. Pratomo</b> (ECO1026)</p> <p>4. Old Wine in a New Bottle: Growth Convergence Dynamics in SAARC and ASEAN countries. <b>Solarin Sakiru Adebola</b> (ECO1043)</p>	<p>1. An Analysis of Islamic Credit Card Adoption: Perspectives from Malaysian Bank Customers. <b>Amin Hanudin, Hamid Rizal, Amboala Tamri, Geoffrey Tanakinjal, Samsulbahri Mohd. Nasir &amp; Ghazali Mohd Fahmi</b> (BUS1034)</p> <p>2. The Impacts of Proximity and Privacy in Workplace Layout on Organizational Productivity as Conducted through Face-to-Face Interactions. <b>Hossein Motamed Chaboki, Ahmad Fauzi A. Wahab &amp; Majid Ansari</b> (BUS1043)</p> <p>3. The Influence of Culture in the Internationalization of Small Medium Enterprises in Malaysia. <b>Raagavendra Rao Apparo, Surendran Rajaratnam, Ayoub Zariaie &amp; Jhagantini Palanivelu</b> (BUS1047)</p> <p>4. Economic and Commercial Sustainability of Renewable Energy Projects. <b>Klaus Stocker</b> (BUS1020)</p>

## Parallel Sessions III: Sunday, 18th November 2012, 9:00 am – 10:30 am

Room: Rafflesia	Room: Jasmine	Room: Hibiscus	Room: Dahlia	Room: Crystal Ballroom
<b>Agriculture &amp; Environment</b>	<b>Business &amp; Society / Economic Growth &amp; Development</b>	<b>Business &amp; Society</b>	<b>Economic Growth &amp; Development</b>	<b>Economic Growth &amp; Development</b>
<b>Chair: ID Mothoagae</b>	<b>Chair: Rahul Sen</b>	<b>Chair: Siti Sarawati Hj. Johar</b>	<b>Chair: Lean Hooi Hooi</b>	<b>Chair: Devanto S. Pratomo</b>
<p>1. A model for Tobacco Industry in Malaysia. <b>Nurjihan Idris, Norzalila Kasron, Mohd Mansor Ismail, Mad Nasir Shamsudin &amp; Fatimah Mohamed Arshad</b> (AGR1035)</p> <p>2. Does Paddy Cultivation in Malaysia Contributes to CO2 Emissions? : An Econometric Analysis. <b>Emmy Farha Alias, A.H Baharom, Alias Radam &amp; Mohd Rusli Yacob</b> (AGR1033)</p> <p>3. Rice residue management on Fadama lands and their effects on soil properties and crop development. <b>A.S. Abdullahi, D. Ahmad &amp; S.A. Amin</b> (AGR1004)</p> <p>4. Malaysian Sugar Industry: Is there a Competitive Advantage. <b>Nur Alina Jabir &amp; Mohd Mansor Ismail</b> (AGR1036)</p>	<p>1. Modelling the Demand for Tourism in Malaysia. <b>Chor Foon Tang &amp; Eu Chye Tan</b> (ECO1005)</p> <p>2. Tourism Receipts, Health and Economic Growth: Johansen Cointegration and Granger Causality Approach. <b>Cheam Chai Li &amp; Ong Soon Chuan</b> (ECO1030)</p> <p>3. Macroeconomic Determinants of Capital Flight: An Empirical Study in Malaysia. <b>Siew-Ling Liew, Chin-Hong Pua &amp; Shazali Abu Mansor</b> (BUS1026)</p> <p>4. Delivering Multiparadigm Research Perspective: Managing for Diversity and Sustainability. <b>Gugus Irianto, Ari Kamayanti, Iwan Triyuwono &amp; Eko Ganis Sokoharsono</b> (BUS1052)</p>	<p>1. Medical Tourism: Sustainability of Healthcare Industry in Malaysia. <b>Thilagavathi Krishnan &amp; Shankar</b> (BUS1023)</p> <p>2. A Preliminary View of the Relationship between Incubator Performance and their Length of Establishment. <b>Hanadi Mubarak AL-Mubarak &amp; Siew Fan Wong</b> (BUS1006)</p> <p>3. Does Environmental Degradation Influence Migration? The Case of Malaysia and Asia-Pacific Countries. <b>O.C.S.Wilson, A.H.Baharom &amp; Muzafar Shah Habibullah</b> (BUS1051)</p> <p>4. Crisis Typologies and Tourism Demand. <b>Hooy Chee Wooi, Ooi Chai Aun &amp; Ahmad Puad Mat Som</b> (BUS1012)</p>	<p>1. Is Gold a Good Hedge against Inflation? Empirical Evidence in Malaysia. <b>Mohd Fahmi Ghazali, Lean Hooi Hooi &amp; Zakaria Bahari</b> (ECO1062)</p> <p>2. Regional Economic Development in Malaysia: A Review. <b>Abdul Ghani Salleh</b> (ECO1020)</p> <p>3. The Determinants of Smoking Participation in Malaysia. <b>Yong Kang Cheah</b> (ECO1006)</p> <p>4. Sustainability Reporting Japanese vs. European Automotive Manufacturers. <b>Gladys Siow Zhi Yun</b> (ECO1039)</p>	<p>1. Human Capital and Economic Growth: Does Gender Matter? <b>N. Shalini, A.H. Baharom &amp; Harpaljit Kaur</b> (ECO1069)</p> <p>2. Measuring the Border Trade Competitiveness of Thailand: Application of Refined Index of Revealed Comparative Advantage (RCA). <b>Padcharee Phasuk &amp; Jong-Wen Wann</b> (ECO1057)</p> <p>3. Macroeconomic Fluctuation and its Impact on Economic Growth: A Case Study in Malaysia. <b>Khairul Hazwan bin Hamzah, Nik Suriati binti Nik Hassan, Aw Yang Huey</b> (ECO1070)</p> <p>4. Saving, Investment and Economic Development from the Perspective of Post Keynesian Economics: An Examination of the Malaysian Data. <b>Sabri Nayan, Norsiah Kadir &amp; Mat Saad Abdullah</b> (ECO1018)</p>

**Parallel Sessions IV: Sunday, 18th November 2012, 10:50 am – 12:30 pm**

<b>Room: Rafflesia</b>	<b>Room: Jasmine</b>	<b>Room: Hibiscus</b>	<b>Room: Dahlia</b>
<b>Business &amp; Society / Economic Growth &amp; Development</b>	<b>Business &amp; Society</b>	<b>Business &amp; Society</b>	<b>Economic Growth &amp; Development</b>
<b>Chair: K. Premalatha</b>	<b>Chair: Nan Jiang</b>	<b>Chair: Azlinda Azman</b>	<b>Chair: Loke Yiing Jia</b>
<p>1. Regional Tourism Demand to Lao PDR. <b>Sakkarin Nonthapot, Hooi Hooi Lean &amp; Saidatulakmal Mohd</b> (ECO1029)</p> <p>2. An Analysis of the Millennium Development Goal 1 in Bangladesh. <b>Mohammad Abdul Hannan Pradhan, Saidatulakmal Mohd &amp; Jamalludin Sulaiman</b>(ECO1058)</p> <p>3. Demographic Analysis of Poverty in Pakistan. <b>Madiha Riaz</b> (ECO1015)</p> <p>4. Global Food Prices Hike, Poverty and Sustainable Economic Development: Experience of Asian Transitional Economies. <b>Zahoor Khan &amp; Jamalludin Sulaiman</b> (ECO1046)</p>	<p>1. Measuring Impact of Firm's Knowledge Capabilities and KM Performance. <b>Low Swee Foon</b> (BUS1054)</p> <p>2. Consumption Behaviour of International Tourists in Thailand. <b>Malliga Sompholkrang</b> (BUS1029)</p> <p>3. The Use of the Term 'Competitive Advantage' in Strategic Management Journal: A Content Analysis. <b>Jeen Wei Ong, Peik Foong Yeap &amp; Hishamuddin Ismail</b> (BUS1028)</p> <p>4. Information and Communications Technology (ICT) as a Learning Tool in Primary Schools in Penang. <b>Peik-Foong Yeap, Hway-Boon Ong, Ming-Ming Lai &amp; Siow-Hooi Tan</b> (BUS1017)</p>	<p>1. Do Green Value Chains Contribute to Competitive Advantage? <b>Sally Hui Siang Yong, Gerald Guan Gan Goh &amp; Jeen Wei Ong</b> (BUS1025)</p> <p>2. The Role of Physical Structure Features of Yazd City in Its Urban Identity Creation. <b>Behnoosh Shamsollahi, Nor Hafizah binti Hj Selamat &amp; Shariffah Suraya binti Syed Jamaluddin</b> (BUS1050)</p> <p>3. Are the Socially Responsible Investing Fund Managers in Luxembourg Skilful? <b>Wei Rong Ang &amp; Hooi Hooi Lean</b> (BUS1021)</p> <p>4. Developing Human Capitals in Higher Education: Paving the Path towards Sustainable Knowledge Based Economies. <b>Norizan Md. Nor, Hamoon Khelghat-Doost, Govindran Jegatesen, Tunku Fatimah Firdaus Dato' Tunku Fariddudin &amp; Laleh Etminan Baseri</b> (BUS1016)</p>	<p>1. Multidimensional Poverty in Malaysia: What Do We Know about It? <b>Zunika Mohamed &amp; Rusmawati Said</b> (ECO1053)</p> <p>2. Poverty in Algeria: An Institutional Crisis or Developmental Problem? <b>Senadjki Abdelhak, Saidatulakmal Mohd &amp; Jamalludin Sulaiman</b> (ECO1047)</p> <p>3. Innovation among SMEs in Malaysian Manufacturing: An Analysis Using Firm-Level Data. <b>Seyed Mehrshad Parvin Hosseini</b> (ECO1072)</p> <p>4. Poverty and Ready-Made Garment (RMG) Workers in Bangladesh. <b>Md. Al Amin Pramanik &amp; Pundarik Mukhopadhaya</b> (ECO1010)</p>

## Parallel Sessions V: Sunday, 18th November 2012, 2:00 pm – 3:30 pm

Room: Raflesia	Room: Jasmine	Room: Hibiscus	Room: Dahlia
<b>Agriculture &amp; Environment / Business &amp; Society</b>	<b>Economic Growth &amp; Development</b>	<b>Business &amp; Society</b>	<b>Economic Growth &amp; Development</b>
<b>Chair: A. S. Abdullahi</b>	<b>Chair: Shariffah Suraya</b>	<b>Chair: Khoo Suet Leng</b>	<b>Chair: Muhammad Waqas Ameer</b>
<ol style="list-style-type: none"> <li>1. A Model for Paddy Industry in Malaysia. <b>Nurjihan Idris, Mad Nasir Shamsudin, Fatimah Mohamed Arshad &amp; Emmy Farha Alias</b> (AGR1007)</li> <li>2. Effects of Knife Angles and Cutting Speeds on Pulverization of Sweet Potato Vines. <b>Amer N. N. Kakahy, D. Ahmad, MD. Akhir, S. Sulaiman &amp; Ishak A.</b> (AGR1013)</li> <li>3. Land is Development: A Developmental sustainability a model for trade integration for Africa's advancement. <b>ID Mothoagae &amp; Mokhele JS Madise</b> (AGR1018)</li> <li>4. Placing Sustainability at the Heart of Accounting Analysis. <b>I Putu Sudana, Gugus Irianto, Eko Ganis Sukoharsono &amp; Unti Ludigdo</b> (BUS1053)</li> </ol>	<ol style="list-style-type: none"> <li>1. The composition of Malaysian Government Expenditure and economic growth. <b>Ng Wai Lun &amp; Nor Asmat Ismail</b> (ECO1065)</li> <li>2. The Long-Run Relationship between Gross National Income Per Capita and Research and Development Expenditure of Indonesia. <b>Fen Nee Chong</b> (ECO1042)</li> <li>3. Trade Balance and its Determinants: A Dynamic Perspective in ASEAN. <b>Putu Mahardika Adi Saputra</b> (ECO1036)</li> <li>4. The Impact of Hard Infrastructure on Bilateral Trade Flows in Selected ASEAN Countries. <b>Jamilah Mohd Mahyideen, Normaz Wana Ismail &amp; Law Siong Hook</b> (ECO1049)</li> </ol>	<ol style="list-style-type: none"> <li>1. Management Views and Perspectives towards Workplace and Human Capital Disclosure in Annual Report. <b>Yusniyati Yusri &amp; Azlan Amran</b> (BUS1042)</li> <li>2. Psychoticism Personality of Leader and Self-Esteem of Employee through the Perspective of Understanding of Emotions in Organization. <b>Siti Sarawati Hj. Johar</b> (BUS1049)</li> <li>3. Best Practices of 'Green' Websites: A Content Analysis of European and Asian Non-governmental Organisations. <b>Aaron Pook Sow Yee, Gerald Goh Guan Gan &amp; Lee Su Ling</b> (BUS1027)</li> <li>4. Organizational Culture, Socialization and Knowledge Sharing: A Study of Public Organizations in Brunei. <b>Mohammad Habibur Rahman, Hazri Bin Haji Kifle &amp; Ikramul Hasan</b> (BUS1045)</li> </ol>	<ol style="list-style-type: none"> <li>1. Electricity Consumption, Urbanisation and Economic Growth: Evidence from Angola. <b>Solarin Sakiru Adebola</b> (ECO1044)</li> <li>2. An Analysis of Hang Zhou Urban Commodity Housing Market. <b>Yi Zheng &amp; Lean Hooi Hooi</b> (ECO1032)</li> <li>3. Does Economic Integration Stimulate Capital Mobility? An analysis of the African Economic Community (AEC) <b>Saten Kumar, Rahul Sen &amp; Sadhana Srivastava</b> (ECO1073)</li> <li>4. The Role of Advertising Expenditure in Indonesian Money Demand Function. <b>Lee-Chea Hiew, Chin-Hong Puah &amp; Muzafar Shah Habibullah</b> (ECO1064)</li> </ol>



# UAIIC 2012

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