

## 2014 Emerging Economies Doctoral Student Award Recipients

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The Production and Operations Management Society (POMS) created the ***Emerging Economies Doctoral Student Award*** to encourage the development of future scholars in emerging economies and to begin to build connections between these future scholars and POMS. To be eligible for an award, an applicant has to be enrolled in a Ph.D. program in operations management or a related discipline offered by a university in a country belonging to one the following three regions – Africa, Asia-Pacific, and Latin America and the Caribbean. For 2014, POMS appointed a committee comprised of Chair, Professor Ann Marucheck (University of North Carolina-Chapel Hill), Professors Elliot Bendoly (Emory), Yih-Long Chang (Georgia Institute of Technology), Vernon Hsu (Chinese University of Hong Kong), and Srinivas Talluri (Michigan State University). The committee was charged with recommending recipients for the award. The committee evaluated 18 strong applications and is pleased to recognize the following five individuals as the ***2014 Emerging Economies Doctoral Student Award*** recipients.

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**Neha Advani** is a doctoral candidate in the Quantitative Methods and Information Systems (QMIS) area at the Indian Institute of Management (IIM), Bangalore. She received her Master of Engineering degree in Production Engineering (1999) and a Bachelor of Engineering degree in Mechanical Engineering (1997) from the Faculty of Technology and Engineering at Maharaja Sayajirao University of Vadodara, Gujarat, India. She was the recipient of the Silver jubilee fellowship in the Masters of Engineering program for two years. She had more than five years of teaching and research experience before joining the doctoral program at IIM Bangalore. For her dissertation, Neha is working on supply chain coordination in a retail setting where demand is stochastic and shelf space dependent. She has also presented her thesis work in international conferences including Euro INFORMS 2013 and has an acceptance from IFORS 2014, where she will be traveling in July 2014. Apart from supply chain coordination in retailing, her other research interests are in the areas of sourcing, inventory management, media revenue management and health care management.



**Sergio Alex Caballero** is a Ph.D. candidate in the Industrial Engineering Program at Instituto Tecnológico y de Estudios Superiores de Monterrey (ITESM) in Mexico. He received his Master's degree from the School of Engineering and Sciences at ITESM. His educational background includes a B.S. in Industrial Engineering from Universidad San Francisco Xavier de Chuquisaca (Sucre, Bolivia). In 2013 he was a visiting student at the MIT Center for Transportation & Logistics. He is currently involved in the MIT Megacity Logistics Lab, a pioneering initiative in the field of urban logistics. Since 2011 he has been a lecturer in the Industrial Engineering undergraduate program at ITESM. His topics of interest include urban logistics, megacity logistics, metaheuristics and clustering algorithms, among others.

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**Orji Ifeyinwa Maria-Juliet** is a doctoral student in Mechanical Engineering (Industrial Engineering option) at the Faculty of Mechanical Engineering, Energy & Materials, Dalian University of Technology, China. She holds a Master's degree in Industrial and Production Engineering from University of Ibadan, Nigeria. Her previous research has been accepted for publication in various international journals. Presently, she is conducting her dissertation research on sustainable supplier selection, carbon footprint measurement and cost analysis in supply chain. Her research interests include green supply chain management, scheduling, operations research techniques, system modeling and simulation, cost analysis and systems engineering. In 2011, she was offered an assistant lectureship position in the department of Management Technology of Bells University of Technology, Nigeria. She has received several awards including the Federal Government Scholarship for Nigerian Undergraduate Students, Nigeria-Sao Tome and Principe postgraduate scholarship, Bilateral Educational Agreement (BEA) scholarship award for Overseas PhD study, and a Chinese Government Scholarship award for Ph.D. study.



**Tarun Jain** is a Ph.D. (FPM) student in the Department of Production and Operations Management, Indian Institute of Management, Bangalore (IIMB). He received a Bachelor of Technology degree from the Thapar University (India) in 2011. He worked for Tata Consultancy Services Limited - New Delhi for one year. He also did research internships at prestigious R&D institutes, including Biocon Research Limited (India) and All India Institute of Medical Sciences (AIIMS). His research has been published in various international journals such as *Solar Energy*, *BioPharm International*, and *American Institute of Physics Advances* etc. He has also presented his work at various national and international conferences. His research interests include buyer-supplier relationships in sourcing and supply networks, procurement and pricing in supply chains, new product development, capacity planning in cloud services and biopharmaceutical process optimization and validation.



**Oluseye Oladayo Jegede** is currently a Research Officer at the National Centre for Technology Management, an agency of the Federal Ministry of Science and Technology, located at Obafemi Awolowo University, Ile-Ife, Nigeria. He is also a PhD Fellow at the African Institute for Science Policy and Innovation at the same university. He received a Bachelor's Degree in Geology in 2006, a Master's Degree in Technology Management in 2012, and is currently pursuing his Ph.D. in Technology Management. He is working on his doctoral thesis titled 'Technological and Innovation Mapping in the Formal Mining Sector in Nigeria'. He teaches Operations Research/Quantitative Techniques in Decision Making, Advanced Manufacturing Technology/Total Quality Management and Production Technology Management at the Post Graduate Programme at National Centre for Technology Management in Obafemi Awolowo University. Mr. Jegede has participated in several Doctoral Academies on National Systems of Innovation and Economic Development in Kenya, Finland and Italy. He has also participated in several international conferences and workshops and published articles in international journals.