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**Southeast Asian Regional Center for Graduate
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College, Laguna, Philippines

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Biodiversity Research for Sustainable Development: Can It Be Achieved?	1
<i>Percy E. Sajise</i>	
The Role of Agricultural Colleges and Universities in Rural Development and Lifelong Learning in Asia	15
<i>David Atchoarena and Keith Holmes</i>	
Rural Poverty in Southeast Asia: Issues, Policies, and Challenges	25
<i>Arsenio M. Balisacan, Rosemarie G. Edillon, and Sharon Faye Piza</i>	
The Rise of Supermarkets and Vertical Relationships in the Indonesian Food Value Chain: Causes and Consequences	39
<i>Shyamal K. Chowdhury, Ashok Gulati, and E. Gumbira-Sa'id</i>	
Agriculture Diversification in the Mekong Delta: Farmers' Motives and Contributions to Livelihoods	49
<i>Roel H. Bosma, Cao Quoc Nam, Henk M.J. Udo, Johan A.J. Verreth, and Leontine E. Visser</i>	
Environmental Sustainability Issues in Philippine Agriculture.....	67
<i>Nicomedes D. Briones</i>	
Effect of Integrated Rice-Duck Farming on Rice Yield, Farm Productivity, and Rice-Provisioning Ability of Farmers.....	79
<i>Shaikh Tanveer Hossain, Hideki Sugimoto, Gazi Jashim Uddin Ahmed, and Md. Rafiqul Islam</i>	
Ensuring Food Safety – A Case for ASEAN Integration.....	87
<i>Amelia L. Bello</i>	
Book Review The African Food Crisis: Lessons from the Asian Green Revolution. D. Djurfeldt, H. Holmen, M. Jirstrom, and R. Larsson.....	109
<i>Sushil Pandey</i>	

Asian Journal of Agriculture and Development

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