



Promoting Multi-functionality of Rural Landscape: The Need for a Landscape Approach

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Dr. Rachmat Mulia is an ecological modeler that also has agriculture and forestry statistics as a background. He has more than 10 years of experience linking the development of sustainable agriculture such as agroforestry and sustainable forestry practices, both at farm and landscape scale, with rural food security, farmer's resilience to climate change, and environmental services to include carbon and water services, and biodiversity. Thanks to different projects that he has led or has been participating in, he also has experience in developing green growth orientation and measures at a provincial scale, especially those related to the agriculture and forestry sector, and assess the impact of the measures on the provincial economy and ecosystem services. In addition, he has also been involved in projects and studies related to rural development, especially on the potential role of livelihood diversification to enhance rural household's income and resilience to both economic and environmental shocks.