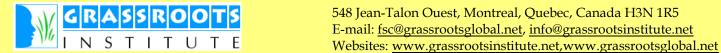


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DELEGATE PARTICIPANT'S PROFILE

	Mr. Hamid Arrum Harahap
	Research Student
	Graduate Program, Agriculture Science
	Faculty of Agriculture
	Universitas Andalas
	Padang, Indonesia
	Mobile: 081360638778
	Email: arrumhrp@yahoo.com
	rayaaaa
Highest Education	Bachelor of Economic
Personal Statement	Dear Colleagues,
	I am Hamid Arrum Harahap, a doctoral student from
	Indonesia. I studied for my master's program about
	integrated natural resources management. I am currently
	working with my doctoral research in agricultural science
	on ecosystem services and payments for ecosystem
	services to local communities around Sumatra's tropical
	rainforests.
Paper/Presentation Title	Meat, Medicine and Fruit: Paradox in the role of bat for the
(Unpublished Research or	ecosystem services in Batang Toru Ecosystem, North Sumatra,
Review or Field Work)	Indonesia
Keywords	Pollination; Ecosystem services; Wildlife consumption;
	Batang Toru; Agroforestry
Abstract (100-300 words)	Bats have a vital role as pollinators in maintaining the
	ecosystem's balance and improving the local economy in
	the Batang Toru Ecosystem (BTE). However, the
	anthropogenic impacts negatively affect their
	sustainability. Thus, evaluation of their services is
	increasingly needed. Our study aims to understand the
	local farmers' action against bats in the Batang Toru
	Ecosystem. The study objectives were; (1) to measure the
	farmers' knowledge on the role of bats for ecosystem
	services, (2) to analyze farmers perception of the bats and
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	(3) to analyze farmers awareness of the bat population loss
	and its impact on durian production. In the BTE, 1 out of 7
	farmers showed negative action towards bats in their
	agroforest lands. The farmers had very little knowledge
	about bat services in agroforestry. Hence, there is a
	paradox in bat services — most farmers regarded bats as
	meat (for food and medicine) rather than as pollinators of
	their durian fruits. Simultaneously, the knowledge,
	perceptions and awareness of farmers about bats
	influenced farmer action by 78.6%. Understanding farmers'
	action towards bats is vital as a basis for the formulation of
	conservation strategies.
More Information (weblinks)	https://www.linkedin.com/in/hamid-arrum-harahap-
	99133621a/