



CV (Short Version): Helmi, Ph.D

E-mail: helmi59pdg@yahoo.com; and helmi150859@gmail.com

I	BASIC IDENTITY INFORMATION		
	1.1	Name	HELMI, Ph.D (One word name).
	1.2	Job/Current Position	Professor in Agrarian Development, Andalas University, Padang, Indonesia.
	1.3	Address and Emails	Mailing: Jl. Belanti Indah IV/8, Padang 25136 – Indonesia. E-mail: helmi59pdg@yahoo.com , Helmi150859@gmail.com
II	EDUCATIONAL BACKGROUND		
	2.1	Undergraduate	Socio-economics of Agriculture, Faculty of Agriculture, Andalas University, Padang, 1984.
	2.2	Masters degree	Social Development Studies, School of Social Sciences, Ateneo de Manila University, Manila, The Philippines, 1988.
	2.3	Ph.D.	Agrarian Development, University of London, College of Agriculture at Wye, Ashford – Kent, UK. (Dept. of Agriculture Economics), 1996.
III	WORKING EXPERIENCE.		
			Chairman, Minangkabau Business School and Entrepreneurship Center (MBS-EC), a Foundation promoting the development of young entrepreneurs and micro, small, and médium enterprises (MSMEs) (2016 – 2020).

	Deputy Rector for Planning, Development and Cooperation of Andalas University, Indonesia, 2010- 2015.
	Team Leader of Research on Indigenous People in the Dynamics of Land used Changes, Forest Fires, and Haze in Riau Province, Indonesia (2017), a UNESCO Jakarta supported activity.
	Team Leader for Pilot Activity on Strengthening Local Government and Community Capacity to Deal with Environmental Change, for West Sumatra Province (2016), UNESCO Jakarta supported activity.
	Team Leader, for UNESCO Jakarta’s assessment on Social Impact Assessment of Deforestation and Land Degradation and Sustainable Livelihood in Indonesia (in 3 provinces of Indonesia: West Sumatera, Yogyakarta Special Region/DIY, and West Nusa Tenggara/NTB), 2014 - 2015.
	Chairman, for UNESCO Jakarta’s National Seminar on “Building local government and community capacity to address social impact of deforestation and land degradation in Indonesia”, April 2014.
	Chairman, for UNESCO Jakarta’s MasterClass Workshop on “Community Learning and Action Center for Sustainable Development and Livelihood Improvement”, January 2015.
	Coordinator (Andalas University side) for inter-university cooperation funded by European Union (EU)-Asia Link Programme (cooperation between Andalas University; Institute of Social Studies/ISS, The Hague, Netherlands; University of Brighton, Brighton, UK; Asian Institute of Technology (AIT), Bangkok – Thailand; dan Chulalongkorn University, Thailand on Gender, Environment, and Sustainable Development, 2007 – 2010.
	Working for World Bank Resident Office, Jakarta (as Team member) for Indonesia Water Resources Management Policy Reform, 1999.
	Member, Technical Advisory Committee (TAC) of GLOBAL WATER PARTNERSHIP (GWP) for Southeast Asia. GWP is a global partnership set-up to promote “integrated water resources management/IWRM” funded by UNDP, World Bank, and Swedish International Development Agency/SIDA, 1997 – 2001.
	Conducting a case study for International Development Center of Japan (IDCJ) on integrated farming and critical/degraded land conservation (in West Sumatra), 1997.
	Preparing a background paper (together with Dr. Bryan Bruns) for Economic Development Institute (EDI) World Bank (now World Bank Institute) and Food and Agriculture Organization (FAO) on “Participatory

	Irrigation Management in Indonesia”, 1996.
	As short term consultant for policy research conducted by Irrigation Support Project for Asia and Near East (ISPAN), United State Agency for International Development-USAID (for Indonesia and the Philippines cases), 1993.
	Rural Sociologist, International Irrigation Management Institute (IIMI), now became International Water Management Institute (IWMI) for Irrigation Management Reform Program in Indonesia, 1989 – 1990.
	Lecturer/Professor, at Faculty of Angriculture, Socio-economic/Agribusiness Department Andalas University, since 1985.
VII	PAPERS, PRESENTATION MATERIALS, AND BOOK CHAPTER.
	Helmi. 2018. Smart Region: Toward a more inclusive development and SAFE (Sustainable agriculture, food, and energy), a presentation material for the <i>SAFE International Workshop on Green Energy</i> , Chiang Mai, Thailand, 5-6 February 2018.
	Shivakoti, Ganesh; Pradhan, Ujjwal; and Helmi. 2017. Sustainable Natural Resources Management in Dynamic Asia, Volume 1 (as part of series publication entitled Redefining Diversity and Dynamics of Natural Resources Management in Asia). Book Published by Elsevier (Scopus Indexed)
	Helmi and Bob Alfiandi. 2017. Integrating Social Entrepreneurship Aspect in the Design of Long-enduring Irrigation Institutions in Indonesia. In, Ganesh Shivakoti, Ujjwal Pradhan, and Helmi (editors), Sustainable Natural Resources Management in Dynamic Asia, Volume 1 (as part of series publication entitled Redefining Diversity and Dynamics of Natural Resources Management in Asia), Published by Elsevier.
	Helmi. 2017. Integrated approach in agriculture-based livelihood improvement, environmental rehabilitation, agro-ecotourism development and delivery of SDGs: The sustainability science perspective and practices. A presentation material for the <i>International Conference and Congress of the Indonesian Society of Agricultural Economics (ICC-ISAE)</i> , Grand Inna Bali Beach Hotel, Denpasar – Bali, 23 – 25 August 2017.
	Helmi. 2017. Opportunities for Creative Economic Activities and Experienced in Developing Integrated Agriculture-based Socio-agro-preneurship, A presentation material for the <i>National Meeting of Students Forum in the Field Study of Agrotechnology</i> . Padang, 26 April 2017.

	<p>Helmi. 2017. Global Innovation on Sustainability and Sustainable Development in Agriculture, Food, and Energy: Going beyond networking to support delivery of SDGs. A presentation material for the <i>SAFE 2017 International Conference</i>. Kuala Lumpur, August 22-24, 2017.</p>
	<p>Helmi. 2017. Practicing Social Entrepreneurship to Support Social Security and Welfare: Concept and Business Model. A presentation material at the <i>Focus Group Discussion (FGD) on Practicing Social Entrepreneurship in Local Food Sector</i>, organized by JAPFA Foundation. Padang, 4 August 2017.</p>
	<p>Helmi. 2017. Framework for Practicing Sustainability Science at Local Level and its Continuous Generation. A presentation material for the workshop on “<i>Strengthening Science-Policy-Society Interface for Implementing Sustainability Science for Biodiversity Conservation in ASEAN and Asia Pacific Region</i>”, organized by UNESCO. Manila, 19 – 20 June 2017.</p>
	<p>Helmi. 2017. Sustainability Science in the Unequal World: The Challenges of SDGs’ Delivery. A Presentation Material at the meeting on “<i>ASEAN WAY FORWARD for SDGs and COP21 thru Social and Sustainability Science</i>”, Organized by OHEC of Ministry of Education, Thailand; Chulalongkorn University; and UNESCO Bangkok, Pathumwan Princess Hotel, Bangkok, 6 – 7 March, 2017.</p>
	<p>Helmi and Rafnel Azhari. 2017. Integrating Sustainability Factor into University-based Agriculture Extension Services: A case study from Indonesia. A presentation material at the <i>Regional Symposium on “Mapping and Assessing University Farmer Extension Services in ASEAN through an Agroecological/Organic Lens”</i>, Organized Chulalongkorn University, Bangkok, Thailand, 23 February 2017</p>
	<p>Helmi. 2016. The Role of Agriculture’s Higher Education Institutions (HEIs) in Agriculture Extension to Support Delivery of SDG. A presentation material at the workshop on “<i>Mapping and Assessing University-based Farmers Extension Services in ASEAN through and Agro-ecological/Organic Lens</i>, Organized by Chulalongkorn University School of Agricultural Resources (CUSAR) and Institut Pertanian Bogor (IPB) Bogor, 21 July 2016</p>

	<p>Helmi. 2016. Developing Applied Sustainability Science Framework for Delivery of (SDGs) in the Context of Deforestation and Land Degradation: Synthesis of Social Impact Assessment and Livelihood Analysis for Strengthening Local Action Against Deforestation and Land Degradation in Indonesia. A presentation material for <i>National Workshop on “Applied Sustainability Science Model”</i> Organized by UNESCO JAKARTA Hotel Century Park, Jakarta, 10 May 2016.</p>
	<p>Helmi. 2015a. Down-to-the-earth Multi-stakeholder Collaboration: Contributing to the delivery of SDGs. A presentation material for International Conference on <i>Sustainable Agriculture Food and Energy 2015</i>, Organized by SAFE Network, Ho Chi Minh City, Vietnam, 17 – 19 November 2015.</p>
	<p>Helmi. 2015b. Sustainable Development and Sustainability Science: Toward integrated approach in knowledge generation and environmental management. A presentation material for a <i>Symposium on Environmental Management</i>, Organized by Gifu University, Gifu, 25 – 27 August 2015.</p>
	<p>Helmi. 2015c. Practicing Sustainability Science at Community Level and Contributing to SDGs: Framework and Experience from an On-going Initiative at Andalas University – Indonesia. A presentation material for <i>International Workshop on Sustainability Science for SDGs</i>, Organized by UNESCO and University Kebangsaan Malaysia, Kuala Lumpur, 4 – 5 March 2015.</p>
	<p>Helmi. 2015d. Toward a Sustainable Livelihood and Agriculture: A social-institutional model to strengthen community capacity and synergy for local actions in sustainable development. A presentation material for special lecture at United Graduate School of Agriculture Science (UGSAS), Gifu University, Japan, 23 January 2015.</p>
	<p>Helmi and Irakli Khodeli. 2015. Developing socially inclusive framework for livelihoods improvement and rehabilitation of degraded land and forest: A notes from an on-going applied research in Indonesia. A paper prepared and presented at the symposium on Social and Sustainability Sciences in the ASEAN Community: A regional research symposium and academic policy dialogue, Organized by Chulalongkorn University, UNESCO Bangkok, ASEAN University Network Secretariat, and NRC Thailand. Bangkok, Thailand, 19-21 August 2015.</p>

	<p>Helmi. 2014. A sustainable future: A social-institutional model for building community capacity in agro-forestry development to address social impact of environmental changes. A paper presented at the workshop on <i>"Building local government and community capacity to address social impact of deforestation and land degradation in Indonesia"</i>, Jointly organized by UNESCO and Andalas University, Padang, April 23-25, 2014</p>
	<p>Helmi. 2012a. Lake Singkarak management Action Plan: Provision of environmental services. A paper prepared for the <i>Agricultural and Rural Development Learning Exchange</i> organized by International Center for Research in Agroforestry (ICRAF) dan World Bank, Paninggahan, Singkarak, Kabupaten Solok, May 2012.</p>
	<p>Helmi. 2012b. Challenges and Potential for Payment of Environmental Services in Improving Watershed Management in West Sumatra, Indonesia (in Indonesian language), a paper presented at the workshop on <i>"Rewarding Upland Poor for Environmental Services (RUPES) West Sumatra Program Area"</i> organized by Internasional Center for Agroforestri Research (ICRAF), Pangeran Beach Hotel, Padang, 18 Januari 2012.</p>
	<p>Helmi. 2009. Developing Institutional Framework for Translating Global Convention into Local Actions in the Context of Decentralization: Experiences and Reflections Related to Land, Water, and Forestry Resources Management and Conservation in Asia. A paper prepared for the <i>16th International Congress of the Commission on Legal Pluralism (IUAES 2009 Conference)</i>, University of Zurich, Switzerland, August 31st – September 3rd, 2009.</p>
	<p>Helmi and Bob Alfiandi Rusdi. 2009. Karya Mandiri Irrigation System: A Case of Long-enduring Irrigation Management Institutions in West Sumatra, Indonesia. A paper prepared for Working Group on <i>Water Resources Governance and Design Principles</i>, Workshop in Political Theory and Policy Analysis (WOW4), Indiana University, Indiana, USA, 3-6 June 2009.</p>
	<p>Helmi. 2009. Integration of stakeholder initiative to deal with the challenges of water resources management: A concept and strategy (in Indonesian language). A paper presented at the Colloquium organized by Water Resources Research Center of Ministry of Public Works, Bekasi, 22-23 April 2009.</p>

	<p>Helmi. 2007. Participatory Irrigation Development and Management: The Concept and the Role of District's Planning Body in Planning Coordination and Implementation, A Paper Prepared for the Training of Districts Development Body's Staff (in Indonesian language). A paper prepared for training on coordination aspect of planning and programming for participatory irrigation management for the staff of district development planning body, Padang, 26-27 Juni 2007.</p>
	<p>Helmi. 2006. Designing institutional framework for improving natural resources management and provision of environmental services at village level. A Presentation Material for <i>The VII International Course on Legal Pluralism</i>, Puncak, West Java, Indonesia, 26 June 2006.</p>
	<p>Helmi. 2005. Moving Beyond Water Provision: Strategic Issues Related to Transition of Irrigation Management in Indonesia, in Ganesh Shivakoti; Douglas Vermillion; Wai-Fung Lam; Elinor Ostrom; Ujjwal Pradhan; and Robert Yoder (Editors), <i>Asian Irrigation in Transition: Responding to the Challenges</i>. New Delhi/Thousands Oaks/London: Sage Publications.</p>
	<p>Helmi. 2005. Toward the Development of Food Self-Sufficiency's Village: Perspective and Empowerment Framework (in Indonesian language). A presentation material for dialogue on Village Foods Resilience organized by Food Security Agency of West Sumatra Province, Padang, 31 Oktober 2005.</p>
	<p>Helmi. 2005. A Socioeconomic Aspects of Environmental Management, A paper prepared for the course on Environmental Impact Assessment (in Indonesian language). A presentation material for training of environmental impact assessment organized by The Center Environmental Studies, Andalas University, Padang, 17 Juli – 2 Agustus 2005.</p>
	<p>Helmi. 2005. The Economic Aspect of Strategic Steps in the West Sumatera Province Development (in Indonesian language). A presentation material at a youth organization discussion, 17 September 2005.</p>
	<p>Helmi. 2005. Socio-economic Perspective in Agricultural Technology Innovation to Support Agribusiness Development (in Indonesia language). A paper presented at a general lecture for new students at Faculty of Agriculture, Andalas University, Padang, 7 September 2005.</p>

	<p>Helmi. 2005. Making Agricultural Research and Technology Development Relevant for Sustainable Agriculture Development and Improving Farmers' Household Economy (in Indonesia language). A paper prepared for national seminar on "The Challenges for Sustainable Agriculture Development", Padang, 14 September 2005</p>
	<p>Helmi. 2005. Role of and Framework for Institutions Development to Improve Performance of Poor People Household Economy (in Indonesian language). A paper prepared for a seminar on Strategy for Science and Technology Application to Improve Competitive People Economy organized by Provincial Research Agency of West Sumatra Province, Padang, 27 Agustus 2005.</p>
	<p>Helmi and Yonariza. 2004. Balancing conservation and development: A socio-economic study of farmers interaction with Kerinci Seblat National Park (KSNP). Padang: Andalas University.</p>
	<p>Helmi. 2003a. Water Resources Management in The Upper Inderagiri River Basin, West Sumatera, Indonesia, in, Bruns (Editor), <i>Governance for Integrated Water-Resources Management in a River-Basin Context</i>. Colombo, Sri Lanka: IWMI-Southeast Asia Regional Office.</p>
	<p>Helmi. 2003b. Water Governance in Indonesia: Moving Toward River Basin Frameworks. A paper presented at the Program Session on "<i>Water Governance: Issues and Actions in Southeast Asia</i>", Asia and Pacific Day – Third World Water Forum (3rd WWF) Kyoto, Japan, 18 March, 2003.</p>
	<p>Helmi. 2003. Integrated Water Resources Management- IWRM (in Indonesia language) Chapter in, Policy Reform toward Sustainable Water Resources in Indonesia (Arif, Sigit (ed). Jakarta: BAPPENAS and FAO (Food and Agriculture Organization of The United Nation).</p>
	<p>Helmi. 2002b. The Challenges of Integrated Water Resources Management/IWRM in Indonesia). In, <i>Opportunities and Challenges for Improvement of Water Resources Management in Indonesia (in Indonesian language)</i>. Jakarta: BPPT dan Hans Seidel Foundation.</p>
	<p>Helmi. 2002a. Initiating the Improvement of River Basin Management: The Ombilin River Subbasin in West Sumatera, Indonesia, in, Bandaragoda, Tissa et al (Editor) <i>Integrated Water-Resources Management in a River-Basin Context</i>.</p>

	Colombo, Sri Lanka: International Water Management Institute (IWMI).
	Helmi and Yonariza. 2000. Change and Continuity in Principles of Communal Land Management: Experience and Lessons from Dry Land Farming of Matrilineal Communities in West Sumatra, Indonesia, in, <i>Customary Laws and Rural Development in Vietnam Today</i> . Hanoi: The National Political Publishing House.
	Helmi. 2000. Transforming of Irrigation Systems Management in Indonesia: Challenges and Opportunities for Sustainability. A Paper Prepared for a Panel on <i>Asian Irrigation in Transition</i> in the Conference of International Association for the Study of Common Property Resources Bloomington Campus of Indiana University, Indiana, USA May 30 - June 4, 2000.
	Helmi. 1998b. Developing Sustainable Farmers' Organization for Irrigation Management: An Assessment of Indonesian Experience, in, proceeding of tenth Afro-Asian Regional Conference on " <i>Water and Land Resources Development and Management for Sustainable Use</i> ". Denpasar: ICID.
	Helmi. 1998a. Institutional Reform and Its Implications for Human Resources Training Needs and on Irrigation Performance, in, Abernethy and Heim (Editors) <i>Institutional Reform and Cooperation in Irrigated Agriculture with Special Reference to Lao PDR and Vietnam</i> . Feldafing, Germany: DSE/ZEL and FAO.
	Bruns, Bryan and Helmi. 1996. Participatory Irrigation Management in Indonesia: Lessons from Experience and Issues for the Future. A background paper prepared for the Economic Development Institute, World Bank and the Food and Agriculture Organization, United Nations. Indonesia National Workshop on Participatory Irrigation Management, Jakarta, November 4 - 8, 1996.
	Helmi and D. Vermillion. 1990. Using Irrigation Agency Staff as Institutional Organizers: The Small Systems Turnover Program in Indonesia. In, Manor, Shaul; Sanguan Patamatamkul; and Manuel Olins (Editors): <i>Role of Social Organizers in Assisting Farmer-Managed Irrigation Systems</i> . Colombo: International Irrigation Management Institute.

Padang, March 2018.

Helmi (Prof. Ph.D).