

Staff Handbook

Name	<i>Dr. Lukman Hakim., S.P., M.P.</i>		
Post	<i>Lecturer in Regional Planning and Development, Agrotechnopreneurship, Business Communication, Introduction To Agriculture, Introduction To Management, Advanced Business Quantitative Methods, and International Business.</i>		
Academic career	<i>S1: Agribusiness</i>	<i>Syiah Kuala University</i>	<i>1997</i>
	<i>S2: Agricultural Economics</i>	<i>Gadjah Mada University</i>	<i>2002</i>
	<i>S3: Agribusiness</i>	<i>Padjadjaran University</i>	<i>2012</i>
Employment	<i>Lecturer</i>	<i>Syiah Kuala University</i>	<i>2006 - sekarang</i>
Research and development projects over the last 5 years	<p><i>Name of project or research focus: Engineering Dynamics Model of the Gayo Arabica Coffee Industry Supply Chain Management System</i> <i>Period and any other information: 2018</i> <i>Partners, if applicable: PNBPUU USK</i> <i>Amount of financing: Rp. 75.000.000</i></p> <p><i>Name of project or research focus: Equal Partnership Model as an Alternative to Improve Farmers' Bargaining Position in the Red Chili Supply Chain in Bener Meriah Regency</i> <i>Period and any other information: 2019</i> <i>Partners, if applicable: PNBPUU USK</i> <i>Amount of financing: Rp. 35.000.000</i></p> <p><i>Name of project or research focus: Dynamic System Model Engineering for Policies to Control the Conversion of Rice Fields in Aceh Besar Regency</i> <i>Period and any other information: 2020</i> <i>Partners, if applicable: PNBPUU USK</i> <i>Amount of financing: Rp. 65.000.000</i></p> <p><i>Name of project or research focus: New Generation Cooperative System Dynamics Simulation as an Alternative to Overcome the Impact of Price Fluctuations on the Potato Supply Chain in Bener Meriah Regency</i> <i>Period and any other information: 2020</i> <i>Partners, if applicable: PNBPUU USK</i> <i>Amount of financing: Rp. 35.000.000</i></p> <p><i>Name of project or research focus: Integrated Farming Development Model of Cassava In Aceh Besar District</i> <i>Period and any other information: 2023</i> <i>Partners, if applicable: PNBPUU USK</i> <i>Amount of financing: Rp. 35.000.000</i></p>		
Industry collaborations over the last 5 years	<i>Project title: -</i> <i>Partners: -</i>		
Patents and proprietary rights	-		
Important publications	1. <i>L Hakim, S Utami, S Kasimin, and Irwan. 2021. System dynamics modeling</i>		

over the last 5 years	<p><i>of agricultural land conversion in Aceh Besar District. IOP Conf. Series: Earth and Environmental Science 667 (2021) 012086. doi:10.1088/1755-1315/667/1/012086. https://iopscience.iop.org/article/10.1088/1755-1315/667/1/012086/pdf</i></p> <p>2. Zulkarnain, L Hakim, and MY Wardhana. 2021. <i>Alternative based farmer model for increasing red chili production in Bener Meriah, Aceh. IOP Conf. Series: Earth and Environmental Science 644 (2021) 012050. doi:10.1088/1755-1315/644/1/012050. https://iopscience.iop.org/article/10.1088/1755-1315/644/1/012050/pdf</i></p> <p>3. A Baihaqi, L Hakim, E Marsudi, and Zulkarnain. 2021. <i>System dynamics modeling on new generation cooperative as an alternative to enhance bargaining position of potato farmers in Bener Meriah district. IOP Conf. Series: Earth and Environmental Science 922 (2021) 012063. doi:10.1088/1755-1315/922/1/012063. https://iopscience.iop.org/article/10.1088/1755-1315/922/1/012063/pdf</i></p> <p>4. Lukman Hakim, Muhammad Yuzan Wardhana, Shinta Mulia, and Sofyan. 2021. <i>Analisis Willingness To Pay Petani Terhadap Pelaksanaan Program Asuransi Usaha Tani Padi (Autp) Di Kabupaten Aceh Besar. Jurnal Agribisnis Fakultas Pertanian Universitas Garut. Vol 4, No 1 (2021). DOI: http://dx.doi.org/10.52434/mja.v4i1.1234. https://journal.uniga.ac.id/index.php/MJA/article/view/1234</i></p> <p>5. F Fajri, A Arida, E Susanti and L Hakim. 2022. <i>Rain-shelter technology model in sustainable red chili production cluster in Aceh Tengah. IOP Conference Series: Earth and Environmental Science, Volume 1183 DOI 10.1088/1755-1315/1183/1/012073</i></p> <p>6. Hakim, L., Ginting, L. N., & Milla, A. N. (2023). <i>System dynamics modeling of cassava supply in Aceh Besar regency. Agromix, 14(1), 48-59. https://doi.org/10.35891/aqx.v14i1.3155</i></p>						
Activities in specialist bodies over the last 5 years	<table border="1"> <thead> <tr> <th data-bbox="481 1319 826 1346">Organisation</th> <th data-bbox="826 1319 1171 1346">Role</th> <th data-bbox="1171 1319 1393 1346">Period</th> </tr> </thead> <tbody> <tr> <td data-bbox="481 1395 826 1422">PERHEPI</td> <td data-bbox="826 1395 1171 1422">Member</td> <td data-bbox="1171 1395 1393 1422">2018-Sekarang</td> </tr> </tbody> </table>	Organisation	Role	Period	PERHEPI	Member	2018-Sekarang
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