

Staff Handbook

Please submit 1 page per person

Name	Akhmad Baihaqi, SP. MM		
Post	Agribusiness Management, Quality Management, Macroeconomics, Human Resource Management, Business Accounting, Agribusiness Supply Chain Management, Agrotechnopreneuship Practice, Principal of Agribusiness Marketing.		
Academic career	S1: Socioeconomic Agriculture	Universitas Syiah Kuala IPB	1993 2003
	S2: Agribusiness Management		
Employment	Lecturer	Universitas Syiah Kuala	2008 - present.
Research and development projects over the last 5 years	<p>Name of project or research focus: Study of Price Disparity of Aceh Plantation Commodities Period and any other information: 2022 Partners, if applicable: Aceh Agriculture and Plantation Office Amount of financing: Rp. 200.000.000</p> <p>Name of project or research focus: Assessment of Farm Conditions (Community Plantations) and the Need for Quality Seeds to Increase the Productivity of Aceh Plantation Commodities Period and any other information: 2022 Partners, if applicable: Aceh Agriculture and Plantation Office Amount of financing: Rp. 150.000.000</p> <p>Name of project or research focus: Study of Increasing Gayo Arabica Coffee Production and the Level of Farmer Welfare Period and any other information: 2021 Partners, if applicable: Aceh Agriculture and Plantation Office Amount of financing: Rp. 150.000.000</p> <p>Name of project or research focus: Study on Increasing Added Value of Aceh Plantation Commodities Period and any other information: 2021 Partners, if applicable: Aceh Agriculture and Plantation Office Amount of financing: Rp. 150.000.000</p> <p>Name of project or research focus: Study of Aceh Palm Sugar Processing Potential Period and any other information: 2021 Partners, if applicable: Aceh Agriculture and Plantation Office Amount of financing: Rp. 60.000.000</p> <p>Name of project or research focus: Upstream-Downstream Study of Rice Commodities in Aceh Province Period and any other information: 2020</p>		

	<p>Partners, if applicable: Bank Indonesia Amount of financing: Rp. 245.000.000</p> <p>Name of project or research focus: Preparation of Sustainable Food Agricultural Land Map of Aceh Province</p> <p>Period and any other information: 2019</p> <p>Partners, if applicable: Directorate General of Agricultural Facilities Ministry of Agriculture/Aceh Agriculture and Plantation Office Amount of financing: Rp. 350.000.000</p> <p>Name of project or research focus: Optimization of Blending Ratio and Single Origin Coffee Roasting Technology to Improve the Quality and Competitiveness of Gayo Arabica Coffee in the Global Market</p> <p>Period and any other information: 2019</p> <p>Partners, if applicable: Universitas Syiah Kuala Kementerian Riset, Teknologi dan Pendidikan Tinggi Amount of financing: Rp. 88.000.000</p> <p>Name of project or research focus: Study of Conversion of Paddy Land and Its Control Strategy in Aceh Province</p> <p>Period and any other information: 2019</p> <p>Partners, if applicable: Directorate General of Agricultural Facilities Ministry of Agriculture/Aceh Agriculture and Plantation Office Amount of financing: Rp. 100.000.000</p> <p>Name of project or research focus: Study of the Adaptive Agribusiness Coffee Development Model in Aceh Province</p> <p>Period and any other information: 2013</p> <p>Partners, if applicable: Directorate General of Plantations Directorate of Spices and Herb, Ministry of Agriculture of the Republic of Indonesia Amount of financing: Rp. 300.000.000</p> <p>Name of project or research focus: Detailed Rubber Investment Profile Plan in Aceh Province</p> <p>Period and any other information: 2013</p> <p>Partners, if applicable: Aceh Promotion and Investment Board Amount of financing: Rp. 90.000.000</p> <p>Name of project or research focus: Increasing the Competitiveness of the Aceh Cocoa Cooperative Center</p> <p>Period and any other information: 2013</p> <p>Partners, if applicable: Directorate General of Higher Education, Ministry of Education and Culture of the Republic of Indonesia - Syiah Kuala University - Pidie Regional Government - Aceh Cocoa Cooperative Center Amount of financing: Rp. 627.000.000</p>
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<p>Industry collaborations over the last 5 years</p>	<p>Year: 2020 Project title: Improving the Quality of Vocational Higher Education Learning through Strategic Partnerships with Industry and the World of Work Partners: PT Yakin Pacific Tuna (Fisheries Exporter), KBQ Baburayan (Coffee Exporter)</p> <p>Year: 2013 Project title: Increasing the Competitiveness of the Aceh Cocoa Cooperative Center Partners: Aceh Cocoa Cooperative Center</p>
<p>Patents and proprietary rights</p>	<p>KlassenSIM V.1, Program Komputer, EC00202111661, 17 Februari 2021</p>
<p>Important publications over the last 5 years</p>	<ol style="list-style-type: none"> 1. Baihaqi A, Kasimin S, Faradilla C, Fajri, Mujiburrahmad, Wardhana MY, et al. The factors affecting Arabica coffee farmers behaviour in Aceh Tengah Regency. <i>IOP Conf Ser Earth Environ Sci.</i> 2022;951(1). 2. Anhar A, Widayat HP, Muslih AM, Subhan S, Romano R, Baihaqi A, et al. Evaluation of Farmers Management Practices of Arabica Coffee Plantation Across Altitude for Climate Change Adaptation Strategies in Aceh, Indonesia. <i>Aceh Int J Sci Technol.</i> 2020;9(2):75–82. 3. Anhar A, Abubakar Y, Widayat HP, Muslih AM, Romano, Baihaqi A. Altitude, shading, and management intensity effect on Arabica coffee yields in Aceh, Indonesia. <i>Open Agric.</i> 2021;6(1):254–62. 4. Baihaqi A, Hamid AH, Susanti E, Paga PE, Wardhana MY, Marsudi E. Analysis of value added agro industry arabica export coffee processing in Aceh Tengah case study at Oro Coffee Gayo. In: <i>IOP Conference Series: Earth and Environmental Science.</i> Institute of Physics Publishing; 2020. 5. Agussabti A, Zikri I, Rahmaddiansyah R, Hamid AH, Baihaqi A, Takahashi M. Exploring the social science of tropical peatland restoration: Towards more effective community empowerment initiatives for the Aceh peatland ecosystem. <i>Mires Peat.</i> 2022;28:1–16. 6. Aprilia R, Wardhana MY, Baihaqi A, Nugroho A. Analysis of distribution risk in Arabica coffee supply chain during pandemic in Aceh Tengah District. <i>IOP Conf Ser Earth Environ Sci.</i> 2022;951(1). 7. Baihaqi A, Hamid AH, Zikri I, Kurniawan D, Fazlina YD, Wardhana MY, et al. The performance of paddy farming in Aceh province. <i>IOP Conf Ser Earth Environ Sci.</i> 2021;667(1). 8. Baihaqi A, Fauzi T, Susanti E, Hamid AH, Rasmikayati E, Moulana R, et al. Household spending decisions analysis of coffee farmers in Aceh Tengah District. <i>IOP Conf Ser Earth Environ Sci.</i> 2022;951(1). 9. Sugianto S, Rusdi M, Baihaqi A, Fazlina YD. Utilization of geospatial technology for land use planning and sustainable agricultural mapping in Aceh Province, Indonesia: A case study. <i>IOP Conf Ser Earth Environ Sci.</i> 2021;667(1). 10. Baihaqi A, Hamid AH, Susanti E, Paga PE, Wardhana MY, Marsudi E. Analysis of value added agro industry arabica export coffee processing in Aceh Tengah case study at Oro Coffee Gayo. <i>IOP Conf Ser Earth Environ Sci.</i> 2020;425(1). 11. Baihaqi A, Sofiana U, Usman M, Bagio B. Risk analysis of arabica coffee supply chain in Aceh Tengah regency, Aceh Province, Indonesia. <i>Coffee Sci.</i> 2021;16. 12. Rasmikayati E, Saefudin BR, Wardhana MY, Baihaqi A. Comparative analysis of coffee preference in Jatinangor. In: <i>IOP Conference Series: Earth and Environmental Science.</i> IOP Publishing Ltd; 2021.

Activities in specialist bodies over the last 5 years	Organisation	Role	Period
	Perhimpunan Organisasi Sosial Ekonomi Pertanian (PERHEPI)	Pengurus	2021-2024
	Asosiasi Agribisnis Indonesia (AAI)	Anggota	2020 – 2022
	Perhimpunan Sarjana Pertanian Indonesia (Pispi) Aceh	Pengurus	2019 - 2024