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The 3rd International Conference on Life and Applied Sciences *for Sustainable Rural Development* (ICLAS-SURE)

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PREFACE

International Conference on Life and Applied Sciences for Sustainable Rural Development (ICLAS-SURE) is an annual international event organized by Institute of Research and Community Service, Universitas Jenderal Soedirman (Unsoed), Indonesia. Universitas Jenderal Soedirman (Unsoed) is one of the outstanding National University in Indonesia, which is located in Purwokerto, Central Java, Indonesia. This university was established by Minister of Higher Education and Science, Republic Indonesia, based on Presidential Decree No. 195 dated September 23, 1963. Since 1963, Universitas Jenderal Soedirman has been experiencing on rural resource development as well as community services.

Following the success of the 1st and 2nd **ICLAS-SURE**, this year, the **Institute of Research and Community Service, Universitas Jenderal Soedirman**, organize **The 3rd ICLAS-SURE**. The vision of Jenderal Soedirman University is to be **globally recognized as a university that focuses on sustainable rural and local wisdom development**. Hopefully, this core competence in sustainable rural development shall initiate the university to be nationally and internationally renowned as the center of rural community empowerment. To achieve this vision and cope with the COVID 19 pandemic, this year, we bring the particular theme, "Interdisciplinary approaches and applied technologies for sustainable rural-environmental resources based on local wisdom before and during COVID-19 pandemic". COVID-19 has led to a significant loss of output, employment, and income, affecting rural development. To develop a sustainable rural development, we must fulfil three basic needs, i.e. people welfare improvement, protection of natural, landscape, and cultural resources, and food security through a sustainable farming production.



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PEER REVIEW DECLARATION

All papers published in this volume of IOP Conference Series: Earth and Environmental Science have been peer reviewed through processes administered by the Editors. Reviews were conducted by expert referees to the professional and scientific standards expected of a proceedings journal published by IOP Publishing.

The ICLAS-SURE committee is committed to maintaining the highest level of integrity in the content published paper in The 3rd ICLAS-SURE. All the papers we received have been peer-reviewed. There are two steps of the review process we conducted

1. Preliminary Review

All papers submitted to ICLAS-SURE must fit the scope of The 3rd ICLAS-SURE. The scope was checked by the Editorial board. Then all of the papers had undergone a plagiarism check, English grammar check, and double-blind review by two reviewers. Based on the reviewer comments and the result of plagiarism and grammar check, we decided the paper which can be processed to the next step

- **Type of peer review:** Double-blind, author and reviewer identities are hidden to each other
- **Scope:** Biosciences, Agriculture, Engineering and applied sciences for rural development.
- **Plagiarism and grammar checking:** Turnitin & Grammarly
- **Conference submission management system:** Open Conference Systems (OCS).

2. Content review

The papers passed the first review were reviewed to the next step, review by Scientific Committee and reviewers. The from the following aspects: Originality, Methodology, Novelty and Scientific Structure.

- Type of peer review: Double-blind by Scientific Committee and reviewers
- Number of abstract presented : 182 titles
- Number of submissions paper sent for review : 113 papers
- Number of submissions accepted: 45 papers
- Acceptance Rate (Number of Submissions Accepted / Number of Submissions Received X 100): 39,8 %
- Average number of reviews per paper: 2 round
- Total number of reviewers involved: 22 reviewers

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