

## PREFACE

It is with great pride that we present the **Proceedings of the 15<sup>th</sup> International Conference on Global Resource Conservation (ICGRC)**, held in conjunction with the **1<sup>st</sup> International Conference on Jamu and Alternative Medicine (ICJAM)**. Organized by the Department of Biology, Faculty of Mathematics and Natural Sciences, Universitas Brawijaya and Dewan Jamu Indonesia (DJI), this event took place in Malang, Indonesia, on **10-11 September 2024**. Themed *“Harmony in Nature and Health: Bioprospecting in Practices and Regulatory”*, this conference served as a platform for scholars, practitioners, and policymakers to share their latest research findings and innovative ideas at the nexus of environmental conservation and human health.

The proceedings feature an extensive collection of high-quality papers spanning diverse topics, including biodiversity conservation, biotechnology, and the integration of traditional medicine (*Jamu*) into modern healthcare practices. These articles demonstrate the global commitment to addressing environmental challenges and highlight the importance of biodiversity and sustainable resource management in supporting human health. Through these contributions, the conference fosters interdisciplinary collaboration and offers actionable solutions toward achieving the United Nations Sustainable Development Goals (SDGs).

We extend our heartfelt gratitude to all the authors and reviewers for their invaluable contributions to making this conference and its proceedings a success. We hope that the knowledge shared within these pages will inspire further innovations and interdisciplinary collaborations toward conserving our global resources and promoting health through nature.

Special thanks are also due to **Bio Web of Conferences** for publishing this proceeding and ensuring that the knowledge shared at this conference is disseminated to a global audience. By partnering with a reputable publisher committed to advancing open-access scientific knowledge, we hope that these proceedings will inspire further research and collaboration in these crucial fields.

Finally, we express our appreciation to the organizing committee and volunteers, whose tireless efforts made this conference a success. It is our hope that the ideas and findings presented herein will contribute meaningfully to the scientific community and inspire continued efforts toward harmony between nature and human health.

### Editor-in-Chief

Proceedings of the 15<sup>th</sup> ICGRC & 1<sup>st</sup> ICJAM 2024