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## Editor's Preface

The first issue of volume 6 of the Indonesian Physical Review (IPR) in 2023 aspires to serve as a forum for the dissemination of novel scholarly research in the field of physics. In this section, we provide a selection of publications from the fields of material science, geophysics, and instrumentation physics.

An interesting analysis of sea temperature in empirical orthogonal function (EOF) analysis based on google colab on sea surface temperature (SST) dataset in Indonesian waters is the one of exciting topic presented in this issue, followed by an application of support vector machine on drought code classification in North Sumatra Indonesia.

The other interesting topic is effect of energy radiant laser on photoantimicrobial to degradation *Staphylococcus epidermidis* biofilm cells mediated sensitizer of nano silver-chlorophyll jatropha leaf. This work developed new biofilm material, especially the its properties under light radiation. In addition, in this issue, we also highlight activated carbon prepared from coconut shell powder with low activation time as supercapacitor electrodes.

Finally, the editor would like to thank all researchers, academicians, students, and reviewers for contributing to this online journal. Papers showing how research results can be used in science design or theoretical work brings a new perspective to establish principal, unsolved problems or indicate directions for future research. We are welcome with the exciting topic related to the latest studies in physics for the further edition.

Mataram, January 31<sup>st</sup>, 2023

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