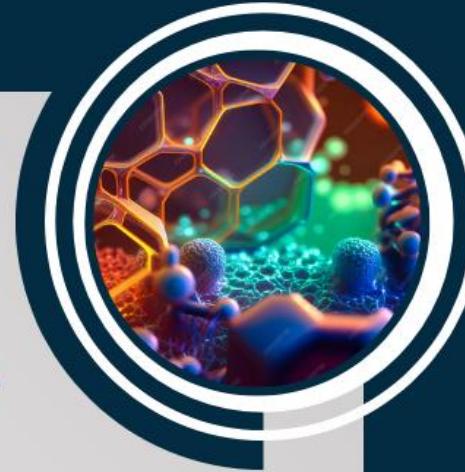




VI INTERNATIONAL WORKSHOP OF
THE GRADUATE PROGRAM ON
PHYSICS ENGINEERING



CERTIFICATE

Hereby we certify that the work **ESTUDO DO EFEITO DE PARÂMETROS OPERACIONAIS SOBRE A ELETRODEPOSIÇÃO DE REVESTIMENTOS DE Zn-Ni-W.**, submitted by **Bárbara Kelly dos Santos, José Webson da Silva, Eryka fernanda da silva, Aureliano Xavier dos Santos.** was presented as a Poster Communication by **Bárbara Kelly dos Santos** at the VI International Workshop of the Graduate Program on Physics Engineering at UFRPE, hosted in-person, from November 12th to 13th, 2025.

Cabo de Santo Agostinho – PE, 18th of November 2025.



RAFAEL ALVES DE OLIVEIRA
CONFERENCE CHAIR

