

Research Capability and Opportunity of Philippine Science High School – CARAGA Region Campus (PSHS-CRC) Teachers Towards Research Productivity Framework

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Abstract

The synergy between research capability and research opportunity is pivotal for fostering effective and impactful academic contributions. The study aimed to describe the level of research capability of the PSHS-CRC teachers and the research opportunities available to them. It also investigated the degree and significance of the relationship between the aforementioned variables. Descriptive-Correlational design was utilized to examine the two variables. A validated and reliable questionnaire surveyed the entire population of 55 Special Science Teachers. Statistical tools applied were mean, standard deviation, and Pearson-r. Results showed that the PSHS-CRC teachers are very capable of packaging a research proposal, analyzing data, and completing full-blown research but showed neutrality in the research opportunity in terms of research funding, training, research promotion, and rewards and incentives. A significant moderately small positive correlation between overall research capability and research opportunity. However, teachers' level of research capability and opportunity towards research productivity developed lower research engagement of teachers that will need further study.

Keywords: Research Capability, Research Opportunity