PPA03

Gender Inequality in STEM: An Analysis of the INSPIRE Women Act

<u>Angie Yao</u>¹, Hui Li²

¹Northgate High School, Walnut Creek, CA, USA. ²California State University, Dominguez Hills, Carson, CA, USA

Abstract

This study evaluates the effectiveness of the *INSPIRE Women Act* (2016) in increasing female participation in STEM fields. Despite the critical need for diversity in STEM, women remain underrepresented. Using a mixed-methods approach, the research analyzes Bureau of Labor Statistics data to assess the impact of the Act on gender disparities in STEM careers. The findings aim to contribute to the literature on gender inequality in STEM and inform future policy initiatives. This research offers insights into the effectiveness of legislative efforts to foster a more diverse and innovative STEM workforce.

Conference Track

Public Policy and Public Administration