

Abstract Submitted
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Women in Physics: an Analysis of the Gender Gap LILLIE GHOBRIAL, MICHAEL EVANS, GREGORY MASLAK, MARK STEWART, ANNA BONTORNO, BRITTANY BARRETT, NICOLE SCOTT, CAROLINA ILIE, Dept. of Physics, SUNY Oswego — It is not a surprise that the number of women in physics is not impressive, and the reasons are diverse and well-known [1]. We conducted several surveys at SUNY Oswego regarding the gender gap. We examined the source of the problem and we developed possible solutions. We propose herein various strategies for short-term and long-term improvement of female representation in Physics. This insight will hopefully benefit other physics departments in which women are underrepresented.

[1] Rachel Ivie and Katie Stowe. June 2000. Women in Physics, 2000, AIP Publication Number R-430.

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