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A Lehigh Valley Partnership to Enhance Science, Technology, Engineering and Math (STEM) Education through G4-12 Teaching Fellows

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Abstract

The project goals of the Lehigh Valley Partnership to enhance STEM education through G4-12 Teaching Fellows include: 1) enhancing the educational experience of Teaching Fellows who will serve as a resource in G4-12 STEM education, 2) providing G4-12 teachers with training and resources to incorporate inquiry-based learning methods in STEM education, and 3) increasing interest and learning in STEM disciplines for women and minority G4-12 students. The partner companies for this project are Air Products and Chemicals, Agere Systems, and Insaco, Inc. (all PA-based companies).