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Abstract for an Invited Paper
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Where do Foreign Student STEM graduates work after they graduate?

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Foreign students and entrepreneurs add path-breaking innovative ideas and billions of dollars to the United States economy. This presentation takes a look at where foreign students originate, what degrees and subjects they are pursuing in the U.S., and where they work after they graduate from U.S. universities. With a special focus on STEM degrees and physics, Dr. Ruiz will show how foreign students open up markets in their hometown cities which facilitates trade, foreign direct investment and knowledge transfer. In addition, they infuse revenue into local communities, and they help fill demand for jobs requiring specific skills in local U.S. labor markets. He argues that America's business, educational, and community leaders need to develop better strategies that retain their talents after they graduate.

¹Invited speaker number 44869