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# FOR IMMEDIATE RELEASE

# Making music made easier with student innovation: automated guitar tuner

NEW ALBANY, IN – Like so many inventors, Andrew Schnobrich simply wanted to solve a problem that was vexing him. As a guitar player, Schnobrich often struggles with tuning his guitar and then keeping it in tune. He is not alone.

When he enrolled in a new entrepreneurial course at Purdue Polytechnic New Albany in Spring 2015, “I thought it would be a natural progression to automate the tuning process,” he said. So he created an automated guitar tuner that takes the guesswork out of tuning, works for all guitar brands, and would easily be used by all levels of players.

“This product will allow anyone to keep their guitar in tune quickly, accurately, and easily,” Schnobrich said. “It could be offered to anyone who plays the guitar: experienced musicians, inexperienced players, music teachers, or people with disabilities that make conventional tuners difficult to use.”

To assist with prototyping and testing, Schnobrich received funding from Purdue University, via VentureWell, who sponsors the New Albany entrepreneurial program. Schnobrich and the tuner are featured on the [Statewide Innovation website](https://polytechnic.purdue.edu/statewide-innovation/auto-guitar-tuner).

**About Purdue Polytechnic Statewide**

Across Indiana, there's a transformation taking place, a new approach to higher education. Where students learn by doing, tackling real-world problems, with business-seasoned faculty mentors, preparing for meaningful careers in industry as entrepreneurs, leaders and makers. The Purdue Polytechnic Institute at Purdue University in West Lafayette offers its programs in nine communities across the state in response to workforce demands. Locations exist in Anderson, Columbus, Indianapolis, Kokomo, Lafayette, New Albany, Richmond, South Bend, and Vincennes.

*Photos of Schnobrich and his automatic guitar tuner are available online in the* [*Polytechnic Media Room*](https://polytechnic.purdue.edu/newsroom/media-room)*.*

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