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It's a bird! It's a plane! It's Robo Nova! Auburn engineering students Jarred Beck, Brian Pappas, and Emile ag refurbished a robotic cardinal that is named after our very own beloved eagle, Nova. The "ornithopter" originally built as a senior design project in 2009 by students of Dr. Thad Roppel, an electrical and computer neering professor. The robotic bird is operated with a remote control and was originally equipped with a GPS and camera.

The ornithopter had been nothing but a display for two years until the summer of 2011, when Beck, as, and Ewing decided to bring it back to life. After some repairs and changes, Robo Nova was up and ing. Before long, the students were ready to test out the new and improved bird in the new indoor footoractice field. Beck said he was surprised by how many people showed up for the practice flights and quickly word spread about their project. They performed about eight or nine flights, with Beck launching ird and Pappas using the remote to fly it.

As for the future of Robo Nova, it will probably be used primarily as a demonstration for middle and school students who visit the Engineering Department's days designed for prospective engineering ents. Although the ornithopter will not be taking the place of Nova anytime soon, one day, football fans see Robo Nova flying around Jordan-Hare before a game.

