ABOUT THE CHALLENGE

Ideas and Innovation Tournament Challenge (I2TC) is for aspiring Purdue students to form interdisciplinary teams and propose ideas aimed at solving important societal problems, improving people’s lives, and making the world a better place. The competition offers students a unique opportunity for idea generation, teamwork, problem solving and value creation. The top three teams will receive cash awards with the top prize of (per team) $5,000, runner-up of $3,000 and the third place $2,000. In addition, the top three teams can receive an additional support to move their ideas further along the innovation path through filing for a provisional patent and starting a company.

TOURNAMENT RULES

Tournament is open to all Purdue students, however, each team must include at least one ECE undergrad. For other details regarding the tournament rules and submission format, please scan the QR code below to see the website.

TOPICS

- **Health and Wellness**: sleep, food/diet, exercise, aging, diagnostics, therapeutics
- **Food and Agriculture**: agricultural sensors, automation data and information management, robotics in food and agriculture, food safety, food packaging and logistics
- **Automation and Robotics**: robots soft and hard, automated and intelligent workplace, smart cities, smart homes, smart farming, smart factories
- **Energy and Environment**: renewables, energy efficiency, energy storage, air and water quality, pollution, remediation
- **Transportation**: autonomous vehicles, drones and balloons, aviation, rail transport, sea and ocean shipping