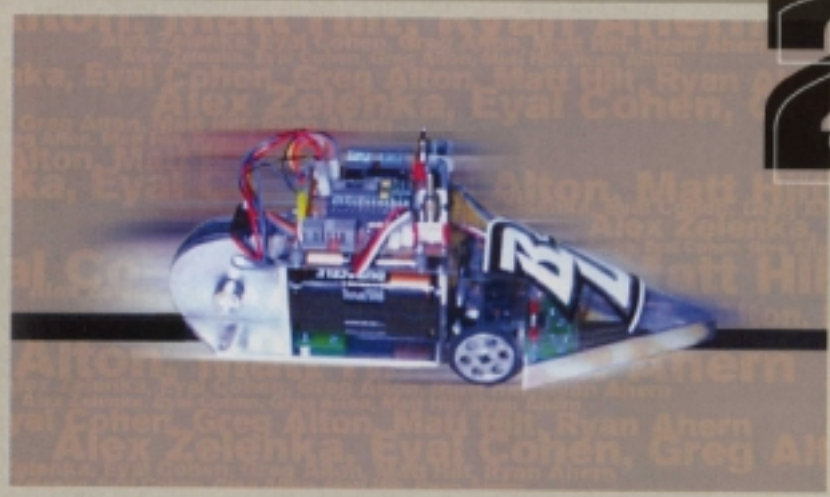


1



2



3

ASEE GRAND

For the fifth consecutive year, ASEE's Two Year College Division (TYCD) held the national Model Design Competition at the ASEE annual convention, held in Nashville this past June. The competition was open to engineering students attending two-year colleges as well as freshmen and sophomores attending four-year colleges. The objective was to build a battery-powered vehicle from scratch that could navigate a maze-like track as quickly as possible.

Student teams from all over the country spent months designing electrical and mechanical systems that they hoped would lead them to victory. Nine student teams brought their cars to the competition. Cedarville University, now three-time defending champion, entered two vehicles and took first and third place in the competition. Binghamton University captured second place and Central Carolina Community College finished in fourth place. Also competing were teams from Tidewater Community College, Broome Community College, and Central Ohio Technical College.

Rules for the 2004 competition during the ASEE Annual Conference in June are available from Paul Gordy, ASEE TYCD Chairman at PGordy@tcc.edu.

The winning teams for the 2003 TYCD National Design Competition are:

PRIX

1st Place: Cedarville University
(Team: Hare II)—Cedarville, Ohio
Team members: Nathaniel Smith,
Jeremy Wheeler, Tim Linden
Adviser: Clint Kohl
Time: 16.77 seconds

2nd Place: Binghamton University—
Binghamton, N.Y.
Team members: Alex Zelenka, Eyal
Cohen, Greg Alton, Matt Hilt, Ryan
Ahern
Adviser: Richard Culver
Time: 21.00 seconds

3rd Place: Cedarville University
(Team: Tortoise II)—Cedarville, Ohio
Team members: Nathaniel Smith,
Jeremy Wheeler, Tim Linden
Adviser: Clint Kohl
Time: 23.22 seconds

4th Place: Central Carolina Community
College—Sanford, N.C.
Team members: Orfilia Lemus, Karla
Diede, Jason Matthews, Scott Fincher
Advisers: Jerry Clendenen and Steve
Lympany
Time: 28.38 seconds
