

Old Guard Oral Presentation Competitors

Cody	Ellingson	North Dakota State University	MaxTrax
Nashley	Mascarenhas	Purdue University – West Lafayette	Transfer of genes into a single cell using microfluidic devices
William	Ross	Purdue University – West Lafayette	Precision Mechanism for Micro-feature Replication in a Specialized Hot Press
Aaron	Smith	Rose-Hulman Institute of Technology	GE Appliances – Elimination of an Ergonomic Issue
Brandon	Travis	University of Kentucky-Paducah	Bolt Analysis Program
Jesse	Collins	University of Missouri - Rolla	Insulated Can Holders
Philip	Schloss	University of Missouri - Rolla	Calibration of DC Motor in Personal Scooter
Sarah	Harden	University of North Dakota	Apollo Lunar Module
Travis	Mackey	University of North Dakota	Precision Farming
Henrik	Impola	University of St. Thomas	Artic Engineering-Foundation Design in a Dynamic Environment
Dusty	Brunner	University of Wisconsin – Madison	Energy Storage for Human Powered Vehicles
Amy	Marconnet	University of Wisconsin – Madison	Manufacturing and Analyzing Silicon Waveguide Inserts and Antennas

Old Guard Technical Poster Competitors

Tony	Becker	Minnesota State University, Mankato	Fully Automated Ship Loading
Thomas	Lawrence	Minnesota State University, Mankato	World of Composite Materials
Lori	Winkenwader	North Dakota State University	Biobased Resins and Natural Fibers for Composite Materials Manufacturing
Brian	Kester	Purdue University	The Process of Design
Laura	Smith	Rose-Hulman Institute of Technology	Lacrosse sticks
William	Leffert	University of Wisconsin - Madison	FlexiGobo and Light Target
Dana	Schwarz	University of Wisconsin - Madison	Human Powered Vehicle

Old Guard Technical Web Page Contestants

Joel	Minturn	Minnesota State University, Mankato	Fuel Cells
Sarah	Martin	Purdue University - West Lafayette	Image Analysis and its Applications with Carbon Composite Manufacturing
William Daniel	Capps	University of Missouri - Rolla	The Design Process of a Self-Automated Recovery Vehicle
Meghan	Early	University of Wisconsin - Madison	Sand Table Project at Aldo Leopold Elementary School
Jeff	Pehler	University of Wisconsin - Madison	UW ASME Webpage
Prem	Midha	University of Missouri – Rolla	

Student Design Contest Entries

Minnesota State University, Mankato	Team Ram-Rod	Clint Glunz Charlie Boushek Paul Scheierl Kyle Warren
Purdue University	The Flinger	Donald Smith Pat Alonzi Malhar Dave Brian Kester
Rose-Hulman Institute of Technology	Beautiful Letdown	Aaron Smith Laura Smith Janel Belton Kevin Wijesekera
South Dakota State University	Catch-A-Fish	David Schrunk David Brua
Southern Illinois University - Carbondale	Saluki Sipper	Octavio Flores Aaron Mach Brian Neathery Chad Warner
Southern Illinois University - Edwardsville	The Firebird	Michael Ganske Lloyd Jarden Chris Brown
University of Iowa	Quad Fisher 5000	Clint Carne Steve Welter Chris Lu Brian Moran
University of Kentucky	Big Blue Fish 2	William Leachman Anthony Hurst Chris Reaud
University of Kentucky	The Castaway	David Young Chris Terrig Matthew Johnson Byron Storm
University of Minnesota Duluth	Rod Tod 2.0	Nicholas Peterson Scott Rasmussen Caleb Glantz Ryan Carlson
University of Missouri – Columbia	Mizzou Auto Fishing Pole	Bradley Moll Dustin Searcy Rustin Hartman Ken Albridge
University of Missouri-Rolla	Bat Pole	Geoffrey Kleiboeker Jared Hoskins Jason Sneed
University of North Dakota	Whipstick	John Johnson Amanda Larson Richie Spitsberg Brenton Moland

University of St. Thomas	The Shark Slayer 2000	Joe Crimando Andre Trawick Robert Ertel Andrew DePompolo
University of Wisconsin - Stout	Fish-o-matic	Rob Winker Eric Janzen Carl Brauch
University of Wisconsin - Stout	Kronus Kaster	Matt Joyce Mike Josephson
University of Wisconsin Madison	Bucky's Cobble	Darin Bowe Amy Marconnet Jake Krueger Tony Kriel
Western Kentucky University	A.C.M.E. Cast Master 2006	Nathan Plemons Brian Hellinger
Western Kentucky University	Accucast	Adam Tabor Elizabeth Schmale
Western Kentucky University	Anglers Fishing Pole Design	Aaron Dobbins Ryan Farris Matthew Seibert
Western Kentucky University	AUTOCAST	Mary Elizabeth Baker Ethan Holloway Joseph Traughber Luis Villalpando
Western Kentucky University	Handy Caster	Kyle Ketterman Justin Merritt Jimmy Sandusky Justin Wallace
Western Kentucky University	J.J Cast Fishing Rod for Quadriplegics	Juan F. Silva Juan Figueroa
Western Kentucky University	Quadratic 3000	David Brown Josh Nash Russell Wimsatt
Western Kentucky University	The Trebuchet	Adam Marshall Joshua Petrino Adam Pape
University of Nebraska – Lincoln		Justin Cardisco James Lucas Andy Nelson
