

Special Award Judges (continued)

Bob Yano	Battelle Memorial Institute
Ron Yarano	M-E Companies
Matt Young	Battelle Memorial Institute

2006 Board of Directors & Steering Committee

Lisa Huelskamp, Regional Coordinator & President	Westerville City Schools
Mark Glasper, Vice President	Ohio Restaurant Association
Robert Foley, Treasurer	M-E Companies
Dan Fleisch, Director	Wittenberg University
Carolyn Watkins, Secretary	Ohio EPA
Dan Becker	URS Corporation
Susan Coyle	Fuller, Mossbarger, Scott & May Engineers, Inc.
Dick Dieffenderfer	Ohio Department of Education
Joseph Glinski	Federal Highway Administration
Richard Henry	Federal Highway Administration
Heidi Hetzel-Evans	Ohio Department of Natural Resources
Richard Lane	The Ohio State University
Peter Macrae	TRIAD Architects
Peggy Panagopoulos-Flaherty	ITT Industries, Inc.
Ana Piquinela	M-E Companies
Rhonda Price	CHQ Market Intelligence
Gus Smithhisler	Ohio Department of Natural Resources
Jan Voelker	Ohio Department of Natural Resources
Michael von Fahnestock	Battelle Memorial Institute
Ron Yarano	M-E Companies

Team Members and Competition Volunteers

Pam Campbell	M-E Companies
Cheryl Cuthbert	The Ohio State University
Mark Farrell	Tech Resources
Eric Fisher	The Formica Corporation
Jeanette Fitzpatrick	River's Edge Pediatrics
Michael P. Flaherty	PPG Industries
Jennifer Fullenkamp	Westerville City Schools
Dona Furrow	Montana State University
Jill Gianola	Gianola Financial Planning
Benjamin Herington	Herington Construction and Renovation
Donna Huelskamp	Donna Huelskamp Photography
John Ivanic	WNBC, Channel 4 TV
Vicki Saunders	Ohio EPA
Dean Sutton	Battelle Memorial Institute
Kate Yarano	St. Matthais School
Sarah Yarano	St. Matthais School

2006 National Engineers Week

Future City Competition™ Ohio Region



... a future city
using SimCity™
software.



... a scale model
with moving parts.



... an essay on
your city design and
a specific engineer-
ing topic.



... your vision with
other local teams.

January 21, 2006

COSI • Columbus, Ohio

Sponsors



The 2006 Future City Competition - Ohio Region
is made possible in part by the Ford Motor Company.

Battelle

The Business of Innovation

The 2006 Future City Competition - Ohio Region
is also made possible with additional support from the Battelle Memorial Institute.



The 2006 Future City Competition -
Ohio Region
would like to thank its host organization,
M-E Companies



Additional competition support provided by
Cord Camera

Schedule of Events

(Lobby - First Floor • Lunch Room, Sunspot East & West, and Mezzanine Meeting Room - Mezzanine • Galleries 2 & 3 and Galaxy Theatre - Second Floor)

7:30 -9:00 a.m.	Team Registration <i>In Hallway Outside Galleries 2 & 3</i> Competition Set-up <i>In Galleries 2 & 3 • Families Welcome</i>
7:30 -8:30 a.m.	Judge Registration <i>In Main Lobby • All judges report to Sunspot East & West</i>
8:30 -9:30 a.m.	Judge Orientation Preliminary Round Model & Presentation • <i>In Sunspot East & West</i> Special Awards • <i>In Galaxy Theatre - Enter through Gallery 3</i>
9:00-9:30 a.m.	Team Welcome <i>In Gallery 2</i>
9:30 a.m.-Noon	Special Awards Judging <i>In Galleries 2 & 3 • Closed to the Public • Teams Only</i>
9:30 a.m.-Noon	Preliminary Round Model & Presentation Judging <i>In Galleries 2 & 3 • Closed to the Public • Teams Only</i>
11:45 a.m.	Lunches Begin Teams • <i>In Lunch Room</i> Judges & Volunteers • <i>In Sunspot East & West</i> VIP Judges • <i>In Mezzanine Meeting Room</i>
Noon-4 p.m.	Supervised Viewing of Models <i>In Galleries 2 & 3 • Open to the Public • Families Welcome</i>
1 p.m.	Announcement of Top 5 Competitors <i>In Gallery 2 • Open to the Public • Families Welcome</i>
1-3 p.m.	Final Round Model & Presentation Judging for Top 5 Competitors <i>In Gallery 2 • Open to the Public • Families Welcome</i>
3:15-4:15 p.m.	Awards & Recognition Ceremony <i>In Gallery 2 • Open to the Public • Families Welcome</i> <ul style="list-style-type: none">• Participation Awards• Special Awards - See 'Special Award Categories' for complete list of awards and criteria.• Runners-up Presentation• Announcement of winning team• Photographs
4:15-5 p.m.	Disassemble Competition – Turn in name badges and evaluations

Special Award Judges

Sheikh Ali Akbar	The Ohio State University
Alauddin Alauddin	Ohio EPA
C.J. Andrews	NBBJ
Joe Berardi	American Signature Inc.
Kurt Beres	Meacham & Apel Architects
Keriann Blagg	Meyers-Welsh
Ryan Blair	Battelle Memorial Institute
Jim Boyd	Attorney, Retired
Steve Brown	Metro Parks
Julie Bumb	WD Partners
Mike Burmeister	Rich Pontius AIA Architect Ltd.
Tom Byrer	Battelle Memorial Institute, Retired
Maha Chebaro	City of Columbus
Mary Coridan	Nationwide Insurance
James Coyle	Advanced Civil Design, Inc.
Annette DeHavilland	Ohio EPA
Michael Ellerbrock	Woolpert LLP
Pejmaan Fallah	Ohio EPA
Nexida Feliciano	Ohio Department of Natural Resources
Mike Forejt	Neighborhood Design Center
Lee Fredette	Battelle Memorial Institute
Michelle Gubola	Honda of America Manufacturing, Inc.
Don Hazel	Friends of Sam Chebaro
Steven Hermiller	Woolpert LLP
Matthew Hittle	Ohio EPA
Barbara Jordan	Woolpert LLP
Dave Landis	Ohio Department of Natural Resources
Bill Landshof	Ohio EPA
Maria Lucente	Ohio EPA
Anna Milligan	Shelley Metz Baumann Hawk, Inc.
Jessica O'Hare	Ohio Optometric Association
Mark Ours	NBBJ
Joe Pax	Meyers-Welsh
Matt Persinger	The Ohio State University, Student
Katie Pickard	Dublin City Schools
Diane Razler	Meacham & Apel Architects
Stephanie Reinhart	Andrews Architects
Dick Robinson	Battelle Memorial Institute, Retired
John Ryan	NBBJ
Lee Ann Schwope	Excera Materials Group, Inc.
Matt Shamis	Federal Highway Administration
Joany Snider	Ohio EPA
Melissa Socie	WD Partners
Jim Stefaniak	Nationwide Insurance
Jan Voelker	Ohio Department of Natural Resources
Kevin Wanner	TRIAD Architects
Monica Wrangler	NBBJ
Nate Willison	TRIAD Architects

Preliminary Model/Presentation Judges (continued)

Melinda Carr	Hull & Associates
Jenny Chacey	T. Marzetti Company
Vlad Cica	Ohio EPA
Willie Collins	NexTech Materials, Ltd.
Martha Cooper	Ohio EPA
Charmagne Crook	Moody Nolan, Inc.
M. Kenneth Evans	Architect, Retired
Molly Farley	Honda of America Manufacturing, Inc.
Mark Farrell	Tech Resources
Patricia Fought	WD Partners
Chris Galilei	Ohio EPA
Jim Gant	Battelle Memorial Institute
Wallace Giffen	The Ohio State University
Harsh Goel	NBBJ
Sara Greemore	Federal Highway Administration
Anna Gunn-Golkin	Air Force Institute of Technology
Hannah Gustafson	The Ohio State University
Dayna Hatoski	NexTech Materials, Ltd.
David Hawkins	Eutechnics
Greg Heaton	Crawford, Murphy & Tilly, Inc.
Jacob Howdyshell	Ohio EPA
Marie Jarden	Ohio EPA
Jerry Jayjohn	NexTech Materials, Ltd.
Daniel Kopec	Ohio EPA
Kenneth E. Linger	Ohio Department of Transportation
Pam McCoy	Ohio EPA
Brenda Metcalf	Environmental Education Council of Ohio
Suzanna Miller	Honda of America Manufacturing, Inc.
Marcie Mohnson	Battelle Memorial Institute
Jonathan Novak	NBBJ
Christina Popio	The Ohio State University
Nicole Reed	Roehrenbeck Electric, Inc.
Kim Rhoads	Ohio EPA
James Roberts	Ohio EPA
Meghan Roe	PPG Industries of Ohio, Inc.
Roger Ryder	Federal Highway Administration
Jeri Savelle	Ohio EPA
Rachel Sell	Battelle Memorial Institute
Anna Shumpert	Rolls-Royce Energy Systems, Inc.
Mary Ann Silagy	Ohio EPA
Harry Smail	Ohio EPA
Justin Strange	Honda of America Manufacturing, Inc.
Catherine Stroup	Ohio EPA
Holly Tucker	Ohio EPA
Hilda Velasco	Federal Highway Administration
Adam Wei	State of Ohio Office of Information Technology
Fonda Welker	URS Corporation
Glen Yoder	Columbus Regional Airport Authority

Special Award Categories

The following Special Award categories will be presented during the awards ceremony. The winners are determined by the scoring of volunteer judges at the Competition.

Best Architectural Model

Sponsored by: **American Institute of Architects**, Columbus Chapter

Cities that have structures in the city model that represent a variety of sizes, shapes, designs, colors, and materials will do well in Best Architectural Model. The city model should be aesthetically pleasing, and form should follow function in choosing methods and materials for construction. The kids should give you the impression that they understand the concept of architecture.

Best Infrastructure

Sponsored by: **American Society of Civil Engineers**

Cities with innovative designs for infrastructure systems will do well in the competition for the Best Infrastructure Award. The city should reflect a design that utilizes the most innovative infrastructure systems (e.g., transportation, power, communication, data, security, water, and sewer). The kids should give you the impression that they understand the concept of civil engineering and the role infrastructure plays in the functionality of their city.

Best Use of Ceramics

Sponsored by: **Allied Mineral Products**

Cities that incorporate traditional ceramics (plaster, cement, bricks, tableware, glass, tile, ceramic magnets, etc) as well as more advanced ceramics (superconducting magnets for Maglev, filters for purifying water, tile for spacecraft thermal insulation, optical fibers, electronics, sensors, solar panels and other advanced structural applications) will score high. The students should understand ceramics, and be able to describe why its properties are important for various applications.

Best Use of Energy

Sponsored by: **Ohio Department of Development, Office of Energy Efficiency**

Cities that have advanced energy production facilities, energy efficient commuting, and have renewable, non-polluting energy sources will do well in the Energy category. Creativity is encouraged, but the kids should be able convince you that their energy system will work (even though it might be a stretch with current technology). The kids should understand how their energy is produced, and have ideas on energy efficiency in industry, the workplace and at home.

Best Use of Recreation

Sponsored by: **Reynoldsburg/Pickerington Rotary Club**

Cities that look fun will do well in Best Use of Recreation. Green space, water, parks, museums, zoos, sports arenas, and other areas for leisure activities score high. Also, a well thought out plan for how their citizens can spend their leisure time is important. This should be a fun category, and the kids should give you the impression that they would really have lots of fun if they lived in their city.

Special Award Categories (continued)

Best Use of Recycled Materials

Sponsored by: **Ohio Department of Natural Resources**, Division of Recycling and Litter Prevention

Teams that incorporate a variety of odds and ends into their models that are then creatively developed into buildings, houses, parks, landscapes and other living spaces will do well in Best Use of Recycled Materials. This should be an especially creative category. There is a \$100 limit on model and presentation materials costs for each team's project, so recycled materials should figure prominently in the cities depicted. This should be a fun category, and the kids should understand the importance of recycling in the sustainability of a future city.

Best Use of Transportation

Sponsored by: **Ford Motor Company Fund**

Cities that have a variety of roads, rails, people movers, subways, planes, rockets, and advanced transportation ideas score high in Best Use of Transportation. Also, positioning and accessibility of public transportation in relation to housing, shopping, and workplaces is important. You should get the impression that the kids have spent time engineering the transportation system so that it allows workers and visitors to move easily around their city.

Best Use of Water Resources Engineering – Sam Chebaro Memorial

Sponsored by: **Friends of Sam Chebaro – Maha Chebaro**

A city that plans good water resources management will do well in the Best Use of Water Resources Engineering category. Credit will be awarded for selecting appropriate drinking water sources, treatment technologies, collection and distribution systems, and disposal locations. In addition, the strategic location of drinking water and wastewater treatment plants, the use of water conservation strategies, innovative treatment techniques, and efforts to protect water sources and other sensitive resources score high. The kids should give you the impression that they have spent time engineering processes all the way from how they will provide drinking water through to the treatment and ultimate disposal of wastewater.

Best Moving Part

Sponsored by: **Reynoldsburg/Pickerington Rotary Club**

Cities are required to have a Moving Part as a component of the city model. The Moving Part must function with a self-contained energy source and must contribute to the overall design and function of the city. Moving Parts that are designed in a creative fashion, are powered in a unique way and incorporate unusual materials will do well in Best Moving Part award category. The kids should give you the impression that they understand the function and importance of their Moving Part and its role in the design of their city.

Essay Judges (continued)

Nicholas Fullenkamp	The Reynolds & Reynolds Company
Lynn Gilliland	General Motors, Retired
Sally Gutierrez	EPA
Brian Hanson	URS Corporation
Rick Horn	URS Corporation
Sarah Hoke	Woolpert LLP
Kensei Ishikawa	HKS, Inc.
Richard Jacobs	Wright Patterson AFB
Matt Jenkins	R.L. Horvath Associates
Jud Kline	Herschman Architects, Inc.
Eric Konieczynski	M-Engineering, LLC
Mary Jo Lahrmann	Butler County Environmental Services
Steve Lahrmann	Aeronca, Inc.
Kevin Leedy	Wright Patterson AFB
Dean Lutton	FRCH Design Worldwide
Peter Macrae	Triad Architects
Kim Milligan	MacTech
Volker Mueller	NBBJ
Bill Munk	Taratec Corporation
Pat O'Donovan	Shirk & O'Donovan
Jacqueline Papa	M-Engineering, LLC
Steven Reese	Hazen and Sawyer
Adam Rogers	URS Corporation
Kirk Rogers	GE Medical Systems
Doreen Sanfelici	Strahan Associates
Allan Schaffer	NBBJ
Fred Schroeffel	San Jose Convention & Visitor's Bureau
Jason Severit	The Reynolds & Reynolds Company
Kelli Stammen	Grove City Convention & Visitor's Bureau
Ken Stammen	The Columbus Dispatch
Leslie Tanner	Southwestern City Schools
Steve Tanner	Anderson Aluminum
Fred Trippel	Borden, Retired
Ed Wade	Herschman Architects, Inc.
Tim Walker	Cincinnati State College, Student
Kim Walraven	Federal Highway Administration
Jess Wendover	Urban Ecology
Kathy Wheadon	Cooper Roberts Simonsen Architects
Ken Yeung	URS Corporation

Preliminary Model/Presentation Judges

Jeffrey Bates	Columbus State Community College
Lyndsay Benedict	The Ohio State University
Mark Besel	Ohio EPA
Mark Bonifas	Hull & Associates
Dean Bortz	Columbus State Community College
Jennifer Carlin	Ohio EPA

Map Judges

Jim Brenneman	M-E Companies
Jim Buckson	Federal Highway Administration
Tom Byrer	Battelle Memorial Institute, Retired
Dave Chiesa	M-E Companies
Mike Ciotola	M-E Companies
Pam Clawson	M-E Companies
Susan Coyle	Fuller, Mossbarger, Scott & May Engineers, Inc.
Diana Dieringer	M-E Companies
Mike Flickinger	BBS Engineers
Dean Focke	Ohio Department of Transportation
Joe Glinski	Federal Highway Administration
Jeff Koehn	M-E Companies
Rick Noss	Fuller, Mossbarger, Scott & May Engineers, Inc.
Don Phillips	City of Worthington
Dick Robinson	Retired
Matt Shamis	Federal Highway Administration
David Thomas	M-E Companies
Jan Voelker	Ohio Department of Natural Resources
Michael Wanchick	Geo-Graphics
Ron Yarano	M-E Companies
Amiee Zerla	Ohio Division of Travel & Tourism

Essay Judges

Ruth Albertelli	van Dijk Westlake Reed Leskosky
Michael Alford	CDM
Jocelyn Ashby	GouldEvans
Antonius Badoux	M-Engineering, LLC
Summer Barker	ms consultants, inc.
Phil Blonn	CH2M HILL
Jeff Bolchalk	Steven Schaffer Associates, Inc.
Dean Bortz	Columbus State Community College
Jim Boyd	Retired
Tom Byrer	Battelle Memorial Institute, Retired
Mike Carter	Taratec Corporation
Nicole Cosbitt	University of Cincinnati, Student
Dave Coyle	Storm Water Control LLC
James Coyle	Advanced Civil Design, Inc.
Susan Coyle	Fuller, Mossbarger, Scott and May Engineers, Inc.
Paul Culter	Edwards and Kelcey
Joseph Danyluk	University of Cincinnati, Student
Melissa Dittman	Butler Tech
Nancy Drexel	URS Corporation
Al Ehlert	Square D
Lynn Eisentrout	Mayor, Village of Minerva Park
Michael Ellerbrock	Woolpert LLP
Eric Fisher	The Formica Corporation
Barry Franz	Civil & Environmental Consultants, Inc.

Special Award Categories (continued)

Most Economic Project

Sponsored by: **Gianola Financial Planning**

The student team should be aware of how their city did financially in the SimCity computer game. An understanding of the impact of revenues and taxes on the financial condition of their city is important. Students should understand that venues such as museums, sports arenas, zoos, and parks can generate revenue, but they also must be paid for through tax collections or other sources.

Most Environmentally Friendly

Sponsored by: **Fuller, Mossbarger, Scott & May Engineers**

Cities that have a plan for handling outflows from industrial, commercial and residential waste streams will do well in the Most Environmentally Friendly category. Recycling strategies, advanced energy plants that minimize pollution, treatment techniques, and efforts to keep effluent streams away from residential areas, green spaces, and water sources score high. The kids should give you the impression that they have spent time engineering processes all the way through to the waste stream.

The following Special Award categories will be presented during the awards ceremony. The winners are assessed by the Steering Committee.

Best Essay

Sponsored by: **Society of Marketing Professional**, Cincinnati Chapter

Presented to the team with the highest Essay Score.

Best Map

Sponsored by: **M-E Companies**

Presented to the team with the highest Map Score.

Rookie of the Year

Sponsored by: **Collector Wells, Inc.**

Presented to the team with the highest overall scores from a school that has never been represented at the Ohio Regional Competition.

The following Special Award category will be presented during the awards ceremony.

The winners are determined by the voting of participants at the Competition.

People's Choice

Sponsored by: **Battelle Memorial Institute**

Based on individual preference of fellow team members. Five people's choice ballots are in each team packet – one for each member on the teams competing. Only the competing team members can vote. The voting should take place during lunch and must be turned in by 12:30 p.m. Ballots must be turned in at the ballot box on the FCC registration table.

Teams

Adams Middle School, Johnstown

Future City Name: **Aquatica**

Teacher: Linda Baus

Students: Alex Wright, Erin Radigan, Andrew Krumel

Engineer: Russ Radigan, BoldTech Systems, Inc.

Anna Middle School, Anna

Future City Name: **TrickleVille**

Teacher: Brenda Littlefield

Students: Collean Baumer, Taylor Bornhorst, Jenise Berning

Engineer: Lee Eilerman, Ohio Department of Transportation

Benjamin Logan Middle School, Bellefontaine

Future City Name: **Las Grande**

Teacher: Jennifer Miller

Students: Matt Tremains, Brock Brogan, Xandria Titus

Engineer: Pat Tynan, Honda of America Manufacturing, Inc.

Bexley Middle School, Bexley

Future City Name: **Spirare**

Teacher: Linda Kelley

Students: Brian Yost, Nathaniel Pelz, Evan Darwin

Engineer: Mark Sherman, Franklin County Engineer's Office

Bridges Community Academy, Tiffin

Future City Name: **Der Stad van Bruggen**

Teacher: Sonya Orians

Students: Grant Manning, Peter Steinberger, Donnie Hoover

Engineer: James Stripe, Cooper Tire and Rubber Company

Buckeye Trail Middle School, Old Washington

Future City Name: **Clampaw Bay**

Teacher: Kerry Jones

Students: Alissa Bodner, Matt Adkins, Sawyer Burt

Engineer: Ron McQuain, Cambridge Tool & Die

Chardon Middle School, Chardon

Future City Name: **Waterowaysis**

Teacher: Evelyn Metcalf

Students: Mark Romans, Ann Stevenson, Rachel Bandish

Engineer: Mike Romans, Atwood CAM Resources

Columbus Hilltonia Middle School, Columbus

Future City Name: **The Big Easier**

Teacher: Monica Amorose Shaner

Students: Quintin Graves, Jessica Johnson, Nancy Stephens

Engineer: Monica Kolb, The Ohio State University

Teams (continued)

Westerville Blendon Middle School, Westerville

Future City Name: **Infinity Island**

Teacher: Deborah Fisher

Students: Emily Stafa, Anna Samuelson, Lindsey Svendsen

Engineer: David L. Samuelson, R.D. Zande & Associates, Inc.

Westerville Genoa Middle School, Westerville

Future City Name: **Nato Ancora**

Teacher: Debbie Pellington

Students: Vinny Spahr, Sam Bennig, Stevie Moon

Engineer: Nick McCullough, Civil & Environmental Consultants, Inc.

Westerville Heritage Middle School, Westerville

Future City Name: **Whakamahana**

Teacher: Debbie Pellington

Students: Emily Neubig, Lizzie Gauen, Ryan Moore

Engineer: Ted Beidler, Franklin Country Engineer's Office

Westerville Walnut Springs Middle School, Westerville

Future City Name: **Kronosopolis**

Teacher: Deborah Fisher

Students: Ian McManus, Nicole Kleinas, Jason Meek

Engineer: Ned Kerstetter, Walnut Springs Middle School



Final Round Model/Presentation Judges

Roger Booker

Tim Foley

Glenda La Rue

Clif Morehead

Paul J. Usinowicz

State Architect of Ohio

President & CEO, M-E Companies

Director, OSU Women in Engineering

Regional Governmental Affairs Manager, Ford Motor Company

Research Leader, Battelle Memorial Institute

Teams (continued)

Sells Middle School, Dublin

Future City Name: **Sells City**

Teacher: Gretchen Schuster

Students: Sarah Kenny, Tsilat Musie, Thushani Ratnarajah

Engineer: Brent Burchfield, Artromick

Sidney Middle School, Sidney

Future City Name: **Laharee**

Teacher: Kevin Turner

Students: Laura Gutman, Sarah Hipple, Hayley Raterman

Engineer: Chris Clark, City of Sidney Utilities Department

Southern Hills Academy, Chillicothe

Future City Name: **Chillitopia**

Teacher: Sarah Folzenlogen

Students: Alexa Love, Carlie Otten, Evan Londo

Engineer: John Robertson, Infosight Corporation

Superior Middle School, Montpelier

Future City Name: **Pelierville**

Teacher: Chad Bishop

Students: Ashley Niday, Ben Kannel, Devin Tilly

Engineer: Brian Fritsch, Williams County Engineer's Office

Tri-County North Middle School, Lewisburg

Future City Name: **Ordiopia**

Teacher: Missy Imhoff

Students: Emily Mullins, Kayla Jackson, Joseph Bess

Engineer: Gregory Beers, Tri-County North Middle School

Union Local Middle School, Belmont

Future City Name: **Doleville**

Teacher: Leslie Stiles

Students: Alex Snyder, Nicole Garrett, Kristina Hill

Engineer: Joey Gallagher, National Engineering and Contracting Co.

Valley View Middle School, Germantown

Future City Name: **Emerald City**

Teacher: Phyllis Miller

Students: Andrew Bowser, Aimee Glover, Jenna Gray

Engineer: Tom Baudendistel, Delphi Automotive Systems

Versailles High School, Versailles

Future City Name: **Timberwood**

Teacher: Suzanne Batten

Students: Danielle Williams, Blake Williams, Timothy Weaver

Engineer: Tom Jokerst, Midmark

Teams (continued)

Columbus Monroe Traditional Middle School, Columbus

Future City Name: **The Neverending Island**

Teacher: Juli Ann Knecht

Students: Whitley Cook, Brandi Jackson, Martez Black

Engineer: Ming Wang, Battelle Memorial Institute

Columbus Starling Middle School, Columbus

Future City Name: **Starlite Amusement Park**

Teacher: Juli Ann Knecht

Students: Debbie Erwin, Amanda Sturgill, Brandon Barcus

Engineer: Aleks Daskalov, NBBJ

Cornerstone Christian Academy, Willoughby Hills

Future City Name: **Tychocity**

Teacher: Joan Jeunnette

Students: Thomas Kublin, Hannah Lorenzen, Ellie Roddy

Engineer: Adam Killian, Tecmark Corporation

Dayton Islamic School, Beavercreek

Future City Name: **Techtrapolis**

Teacher: Jeannette Godsey

Students: Sohailyb Soliman, Hussam Jalanbo, Yasmeen Qasem

Engineer: Mohamed Soliman, General Electric Aircraft

East Canton Middle School, East Canton

Future City Name: **Saratoga**

Teacher: Mike Aukerman

Students: Jazmine Garrett, Cecily Garrett, Jessica Gordon

Engineer: George Gordon, Sander Electric

Felicity Franklin Middle School, Felicity

Future City Name: **Santo Ganso Dorado**

Teacher: MiRanda Brigman

Students: Matthew Brown, Shane Housh, Alisha Roberts

Engineer: Michelangelo Pedicini, Procter & Gamble, Retired

Hamersville Middle School, Hamersville

Future City Name: **Crystal Waters**

Teacher: Theresa Furnas

Students: Katie Yockey, Amber Wilson, Andrea Sparks

Engineer: Tim Greene, CDS Associates

Hathaway Brown School, Shaker Heights

Future City Name: **A.K.A. City 4**

Teacher: Nicole Trombetta

Students: Arielle Stambler, Kathy Guo, Audrey Wagner

Engineer: Joe MacDonald, EcoCity Cleveland

Teams (continued)

Holy Family School, Poland

Future City Name: **Newer Orleans**

Teacher: Charlotte Eskay

Students: Benjamin Brocker, Patrick Hobby, Isaac Summers

Engineer: Glenn Johnson, Structural Engineer, Retired

Horizon Science Academy Denison Middle School, Cleveland

Future City Name: **Concordis**

Teacher: Esat Albulut

Students: Maria Monastra, Jeffrey Moscalink, Ryan McKeever

Engineer: Cafer Cengiz, Horizon Science Academy Denison Middle School

Lakewood Middle School, Hebron

Future City Name: **Vida Futura**

Teacher: Pamela Hundley

Students: Leah Starkey, Jessica Hunt, Jared Halter

Engineer: Vern Johnston, C.V. Johnston & Associates

Magsig Middle School, Centerville

Future City Name: **Magsigville**

Teacher: Jason Bouchard

Students: Hans Banerjee, Matt Pence, Rahul Prasad

Engineer: Marylou Pence, City of Centerville

New Bremen Middle School, New Bremen

Future City Name: **Baywatchville**

Teacher: Kelli Tebbe

Students: Sarah Kaiser, Cody Topp, Emily Topp

Engineer: Bob Staton, Crown, Inc.

Olentangy Liberty Middle School, Powell

Future City Name: **Gaffen City**

Teacher: JoAnne Neely

Students: Max Dunbar, Philip Pisto, Brock Price

Engineer: Rob Riley, P.E., Delaware County Engineer's Office

Paulding Middle School, Paulding

Future City Name: **Jartrendy Isles**

Teacher: LeeAnn Favorito

Students: Trenton Bradford, Andy Favorito, Jared Ross

Engineer: Alan Kohart, Paulding Putnam Rural Electric

Perry Middle School, Worthington

Future City Name: **Terra Caelum**

Teacher: Marty McTigue

Students: Ryhan Hassan, Kevin Price, Briana Savage

Engineer: Gretchen Fickle, Ohio EPA

Teams (continued)

Royal Redeemer Lutheran School, North Royalton

Future City Name: **Smetjwa7**

Teacher: Susan Hass

Students: Erica Thomas, Joy Walker, Shayna Miree

Engineer: Phyllis Richter, NASA, Retired

Sacred Heart School, Wadsworth

Future City Name: **Nickatopolis**

Teacher: Marian Kauffman

Students: Nick Santora, Melissa Paydo, Paul Davies

Engineer: Christopher Kauffman, General Electric

St. Bernard School, New Washington

Future City Name: **New Washington**

Teacher: Mary Obringer

Students: Adam Heydinger, T.J. Van Eerten, David Walsh

Engineer: Todd Fike, RECOIL, Inc.

St. Brendan School, North Olmsted

Future City Name: **Boston - 4050**

Teacher: Kerrie Kessler

Students: Adam D'Amore, Kyle Daley, Mike Ruggerio

Engineer: Carl Dister, LCR Electronics, Inc.

St. Mary Magdalene, Willowick

Future City Name: **Margaritaville**

Teacher: Kim Moore

Students: Carrine Brown, Brittany Vaughan, Rachel Lauderback

Engineer: Ken Vaughan, MC²

St. Mary of the Assumption, Mentor

Future City Name: **Webs City**

Teacher: James Smith

Students: Rebecca Elber, Michael Barnard, Timothy Wilhelm

Engineer: William Sheehy, Ohio Department of Transportation

St. Peter School, North Ridgeville

Future City Name: **Savoirfaire**

Teacher: Christine Bopp

Students: Morgan Gundlach, Andrea Price, Kevin Vogel

Engineer: Rocky Lomano, Westerville Land Surveying

St. Vincent de Paul, Mount Vernon

Future City Name: **Volconaca**

Teacher: Terra Dilley

Students: Samantha Nuce, Craig Drews, Melissa Downs

Engineer: Joe Tapocsi, Rolls-Royce Energy Systems