



NATIONAL ENGINEERS WEEK FUTURE CITY COMPETITION™

SEPTEMBER 2007 IDAHO FUTURE CITY NEWSLETTER

www.futurecityidaho.org

3RD REGIONAL COMPETITION

The 3rd Idaho Regional Competition was held on January 6th at Boise State University with 30 teams competing from 18 different schools around Idaho, Oregon, Utah and Montana! The City of Zeymous from Flathead Valley Montessori School in Kalispell, Montana, took 1st Place in the Idaho Regional Competition.

Other Top 5 Teams from the 3rd Idaho Regional Finals:

- 2nd Place** - Bell'isola - North Junior High (Boise, ID)
- 3rd Place** - Puakai - Beehive Academy (Salt Lake City, UT)
- 4th Place** - Geuwa - Greenleaf Learning Club (Wilder, ID)
- 5th Place** - Hydropolis - Classical at Home (Eagle, ID)

Congratulations to all the participants including the following special award winners:

SPECIAL AWARD WINNERS

Best Residential Zone: Meadow Springs -Treasure Valley Math & Science; **Most Innovative Infrastructure System** - Zeymous - Flathead Valley Montessori; **Best Use of Fuel Cells as a Sustainable Energy Source** - Ratak - Cascade Jr. High; **Competent and Ethical Engineering Practices** – Metropolis - Grace Lutheran; **Best Management of Water Resources** – New Girish – Emmett Jr. High; **Most Environmentally Friendly Design** – Bell'Isola - North Junior High; **Materials Exotica** – Britomarus – Emmett Junior High; **Best Project Team** – Sunniville - Middleton Middle School; **Best Futuristic Personal Transportation System** – K'Ville – Hometechnies; **Best Integration in Design** – Geuwa - Greenleaf Learning Club

ABOUT THE FUTURE CITY COMPETITION

The National Engineers Week Future City Competition is an *educational program* for 7th and 8th graders, where teams of students design and present their vision of what a city of the future should look like. The teams work with teachers and engineering mentors to create their city using SimCity software, taking into account factors such as energy needs, traffic density, pollution levels, and other real-life design considerations. They then build a model of a portion of their city, write an essay and present the whole package to a panel of judges.

MORE INFORMATION

For more information, please visit the Idaho Regional Website (www.futurecityidaho.org) or the National Future City Website (www.futurecity.org). You can also email the Idaho Regional Co-ordinators: Lynn Olson (lolson@toengrco.com) or Bill Holder (BHolder@stratageotech.com) for more information. Don't miss out on this great program!

24 SCHOOLS REGISTERED FOR 2007-2008!!

Those already signed up for the 4th Idaho Regional Future City Competition include: Beehive Academy, Clark Fork Middle, Collister Elementary, Emmett Jr. High, Foundations Academy, Grace Lutheran, Greenleaf Learning Club, Idaho Distance Education Academy, Lakeland Jr. High, Lakes Middle, Magic Valley Christian, Magic Valley Home School, Meridian Middle, North Fremont Jr. High, Ontario Middle, Parma Middle, Rolling Pines Public Charter, Sacajaewa Jr. High, Sandpoint Charter, Sacred Heart, Star Burst, Treasure Valley Home School, Treasure Valley Math and Sciences and West Middle. Signup before October 15th for free by contacting an Idaho Regional Coordinator.

IMPORTANT DATES

Registration Materials Mailed September 14, 2007
Information Session at BSU of September 19, 2007
Final '08 Registration DeadlineOctober 18, 2007
2nd Information Session at BSU October 23, 2007
Final Disk Submittal DeadlineNovember 28, 2007
Final Essay Submittal DeadlineDecember 12, 2007
4th Idaho Regional Competition January 12, 2008
16th National CompetitionFebruary 17-23 , 2008

VOLUNTEER

We had nearly 100 volunteers from over 25 businesses and engineering firms help to make the 3rd Idaho Regional Competition a huge success! This competition is growing each year and we are always looking for more volunteers and steering committee members to assist with school recruitment, judging, competition logistics, mentoring, webpage design and fund raising throughout the year. Please see the Idaho Regional website and contact a steering committee member if you are interested in volunteering. Time commitments are as little or as much as you are willing to give.

SPONSORS

The Idaho Future City Competition is funded entirely through corporate and professional society donations. The 2006-2007 Title Sponsors were: ASCE Southern Idaho Section, Idaho Society of Professional Engineers, Boise State University College of Engineering, Micron Technology and Washington Group International. We are already seeking sponsors for the 2007-2008 competition so that we can continue to offer this excellent educational opportunity to schools at no cost to the participants. Sponsor levels range from as little as \$100 to over \$500. This money also helps fund the Special Awards which give the students an opportunity to compete for more than just the top prize. If you would like to contribute at any level, please contact Steve Loop at Steve.Loop@itd.idaho.gov. These contributions are tax deductible.