

2010 – Future City Video Competition, North Texas Region's 10th Anniversary Competition

THEME: "Engineering the Future: Behind the scenes of the Future City Competition."

OBJECTIVE: The goal of your video will be to inspire future participation by showing both how much fun you can have taking on a challenging and complex problem, and how rewarding it is to successfully meet that challenge. Scoring criteria will be based on how well this objective is met. Things to consider when you decide *what* to video tape during the process might include:

- How participating in the Future Cities competition satisfies the mission (to give students a fun, exciting way to learn about engineering and develop their interest in a technical career).
- How they think what they learned will be relevant to the future.

CONTENT: Prepare an *entertaining* 90 to 120 second video documenting the process to prepare for the day of competition - from computer model development through oral presentation.

Required Items Include:

- Title for the movie, and credits identifying the School, City and Future City Project Name
- Candid video of the team interacting during 2 or more stages of preparation (e.g. developing the SimCity model on the computer, building the physical model, rehearsing the presentation, etc.)

Consider including things such as:

- Kickoff Meeting
- Problems encountered and how they were solved
- The decisions made by the team members along the way
- Screen shots of the SimCity on the computer compared/contrasted with the physical model
- Candid dialog between team members
- *Genuine* Bloopers
- Anything that reveals the fun of participating in this event
- A short closing segment featuring the entire team which summarizes/endorsees the OBJECTIVE (above) of this video

SUBMITTAL FORMAT: The video shall be posted on YouTube, with an original full-resolution version submitted on DVD or CD the day of the competition. For tips on how to make a video and post it on YouTube, see the below link:

http://www.youtube.com/t/howto_makevideo.

DUE DATE: The final YouTube version must be posted by midnight Tuesday, 19 January. The link to the video shall be emailed to Jean Eason, Regional Coordinator at: j.eason@ieee.org A DVD/CD suitable for playing on a laptop PC must be submitted at check-in on 22-23 January 2010.

PRIZES: 1st prize is Pizza and a Movie for the Team. (Comparable to: Pizza Hut and movie passes.) 2nd prize is movie passes for the team.

PARTICIPATION: Participation is strictly optional and will in no way influence your score on the Future City Competition itself. This is just intended to be a fun way to celebrate our 10th anniversary.

SCORING CRITERIA: In judging for this award, the judges will be assessing whether a student who watches this video will be inspired to get involved in Future City next year. This will account for half of the score. The other 50% will be based on:

- Creativity – were clever techniques used to inspire the audience
- Quality – lighting, focus, image, stability, audio, etc. that enhances and does not distract from presentation
- Editing – effective communication of the message (no points for fancy transitions and expensive video-editing software)
- Participation – by all team members
- Length – within the 90-120 second time limit