Future City – North Texas Competition Day Overview

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www.dfwfuturecity.org
This presentation covers:
- Regional Competition Event
- Process and procedures for competition day

Orientation – Basics
- Basic information about FCC
- Rules, procedures
- Deliverables

Orientation – Annual Introduction
- Information specific to this year’s program
- Information specific to the North Texas region

Orientation – Model slideshow
- Pictures of models from regional and national competitions
Agenda

- Schedule of events
  - Where you need to be and when
- Team check-in
- How the judging works
  - Preliminary presentations
  - Special awards
  - Final round
- What happens between judgings
- Awards
Day-of Event Info

- NTX Regional Team Center – Day-of Info page
  - www.dfwfuturecity.org/team_info.html
- Model drop-off and check-in information
- Parking
- Rules & procedures
- Schedule of events
Schedule of Events

- **Friday**
  - 4-7pm Team check-in (most teams)

- **Saturday**
  - 7:30-8:15am Team check-in (final opportunity)
  - 9am-1pm Preliminary round presentations
  - 9am-1pm Special Award judging
  - 1-2pm Walk-around model viewing (vote for best model)
  - 2pm Announce finalists
  - 2:10-4pm Final round presentations
  - 4-5pm Awards ceremony
Schedule of Events – FC Junior

- **Saturday**
  - 12-12:45pm Jr Team check-in
  - 1-2pm Walk-around model viewing and voting
  - 2-3pm Junior model judging and Q&A
  - 4-5pm Awards ceremony
Team Check-in

- **Friday evening (4-7pm)**
  - All teams*
    - All team members need not be present for check-in Friday evening

- **Saturday morning (7:30-8:15am)**
  - For teams unable to check-in Friday

- **Bring with you to Check-in:**
  - Model with ID card
  - Presentation aids
  - Expense Form
  - Media Waiver Forms
Team Check-in

- Building access and parking
  - Download map from Day-of Info webpage
- Drop-off model in designated area
  - Drop-off only
  - Long-term parking elsewhere
- Follow signs to check-in area
- Check-in desk
  - Park your model on a nearby, empty table
  - Get in line at the check-in desk
    - Turn in Media Waiver forms (if not already submitted online)
    - Other forms stay with model
Team Check-in

- At check-in you will get:
  1. Folder with schedule, program, rules, student survey forms
  2. Room assignment for prelim round
  3. Assigned times for:
     - Prelim presentation
     - Special awards judging
     - Team photo
  4. Student badges
  5. Student gift chits
  6. Ballots for “best model” voting
  7. Team name sign
Note on Presentation Times

- Times are assigned on first-come, first-served
  - You will have some (limited) input on presentation time
  - Special award judging times are fixed by room assignment

- Educators with multiple teams
  - Limit of 8 teams from one school
  - It may not be possible to avoid overlapping presentations
    - Consider bringing additional adults (mentors, teachers, parents) to help
  - Do not expect to be able to attend all presentations and special award judging sessions
  - Do plan time for team pictures
Special Note – Potential Conflicts

- Duke Talent Search SAT (7th grade)
- UIL competitions
- Options for those with conflicts
  - Notify Regional Coordinator ASAP
    - Limited number of late Prelim Round presentation times (12-1pm) allocated on first-come, first-served basis
  - Arrange for other team members to handle Special Awards judging Q&A
  - Promote alternate team members to presenters
Once you have checked-in

- Take your model to assigned room
  - Volunteers will help you find the room
- 5-7 teams/model assigned to each room
- Place model on the assigned location with:
  - Model ID card attached
  - Team name sign (received with check-in materials) on or next to model
  - Expense Form and Visual aids next to model
- Make any repairs or adjustments to model
  - There is also time Sat. morning (7:30-8:30am) to make repairs
- And, that’s it …
- Make sure all team members know judging times and where to be on Saturday
  - And, that they get their badges, goodie chits, and best model ballots
Educator and Mentor Check-in

- Saturday, 9-11am
- Educator check-in packet
  - Survey
  - Badge
  - Chit for “thank you” gift
  - Lunch tickets and information
    - Tickets provided for official team members (3 students, educator, mentor)
    - Additional lunches can be purchased on-site
- Mentor
  - Survey
  - Badge
  - Chit for “thank you” gift
Judging – Preliminary Round
Judging – Pre-Event

- Virtual City, City Essay and Program Plan
- All judges will be engineers and technical professionals
- All deliverables will be judged by 3-5 individuals, scores averaged
  - Virtual Cities (SimCity) judged Dec-Jan
  - Essays judged Dec-Jan
  - Judges download deliverables and upload their scores
- Average scores for each deliverable are added to get composite score
Judging – Models & Presentations
Preliminary Round

- 8-10 rooms for preliminary round presentations
  - Scheduled in parallel
  - Panels of judges in each room
    - 1 room manager
    - 3-4 judges per panel

- Team presentation every 30 minutes
  - Assigned presentation time
  - Present once

- Judges score
  - Models
  - Presentations
Preliminary Round – Get Ready

- Gather the team and be ready, waiting at assigned room 5-10 minutes before your scheduled presentation time

- When called into the room
  - Room monitor will greet you and explain the process
  - Move your model to the front table in the marked location
  - Set up visual aids on the easel
    - We provide 1 easel. If you need 2, you must bring one of your own.
  - Give your Expense Form to the Room Monitor
    - Room monitor will also measure your model and time your presentation

- After the Presentation and Q&A
  - Judges will thank you for your work
  - Move your model and visual aids back to your assigned location in the classroom
  - Team and audience quietly leaves room
Presentation Timeline

- Presentation timeline (30 minutes)
  - Judges will spend about 5 minutes studying the model and asking questions about it
  - Room monitor will signal you when to begin the presentation
    - You have 7 minutes (max) to complete your presentation
    - Room monitor will time the presentation
  - After presentation, judges will ask questions
    - 5-7 minutes of Q&A (for total Presentation + Q&A = 15 minutes)
  - Judges will spend 5-10 minutes completing scores
Preliminary Round – Audience

- Official student team members (3) only for Presentation and Q&A
  - Parents, educators, mentors, and alternate team members cannot actively participate

- Audience
  - Educator, mentor and alternate team members
  - Family, guests may watch (quietly)
    - No classmates, competitors, children < 6 years old
    - Educators – if you don’t recognize an audience member, notify the Room Monitor
  - No in/out once the judging has started
Judging – Special Awards
What are Special Awards?

- Special Awards are
  - Sponsored by engineering organizations
  - Recognize innovative work in special areas

- We present 20-25 special awards
  - Examples:
    - Best Essay
    - Energy Efficiency
    - Excellence in Quality
    - Best Model
    - Best City Design
    - Green Concepts

- Prize includes
  - Plaque-certificate
  - Gift cards for 3 student team members
  - Check for the school/organization *

* (depending on level of sponsorship)

- See [www.dfwfuturecity.org](http://www.dfwfuturecity.org): “about us” – “past competitions”
Judging – Special Awards

- **When**
  - Morning, during Preliminary round period
  - Each room will have an assigned SA judging period (1 hour)
  - Student teams report to model ON TIME
  - All student teams will be in room with their model

- **Who**
  - Team members only
    - No friends, family
  - Students (only) stand by model
    - 3 students (max)
    - Alternates may stand in for 1 or 2 team members
    - Same 3 team members throughout the SA judging
  - Educator (1) and mentor (1) may stand *quietly* along the wall
    - Adults spectate, not participate
Judging – Special Awards

- **How**
  - Two rooms and two teams of judges
    - Spend 30 minutes in each room
  - Judges circulate the room
    - Group of 2-3 judges will talk to each team
    - Each group will spend ~3-5 min. with each team
    - Then rotate to next team/model
Judging – Special Awards

- How
  - Teams
    - Informal Q&A
    - No special presentation necessary
  - Prepare by
    - Looking over category/topic areas
    - Understanding your design & tradeoffs
When you are not being judged
Team Photos

- Team Picture, 9am-1pm
  - Assigned time
  - Whole team reports to the FC photographer for team photos
    - Official team
    - Any additional team members
Atrium – Team relaxation area

- Team relaxation area in Atrium
  - Engineering challenge activities
  - Games available for check-out

- Future City shop
  - Redeem your chits for FCC goodies
  - Goodies for sale (at cost)

- Lunch available in cafeteria
  11am-1pm

- Fill in and return your FC survey

**Please Do Not**
- Go above the 2nd floor
- Tie up the elevators
- Move office furniture (e.g., no chair races)
Team lunch

- Lunch is available in café in University Center, 11am-1pm
  - We provide tickets for official team members (3 students, educator, mentor)
    - Tickets in educator check-in package
  - All other friends and family may purchase lunch in café (~$7-8)

- You may also do lunch on your own
  - Several nearby restaurants and fast-food outlets

- You may take the lunch break whenever is convenient between judging sessions
Model viewing – Voting for Best Model

1-2pm – Walk-around, Model viewing
- All classrooms open for model viewing
- Students vote for “People’s Choice Best Model”
Judging – Final Round
Judging – Announce the Finalists

- 2pm - Auditorium
- Announce finalists
  - Based on cumulative score on all deliverables
- Top 4-6 teams will advance to finals
  - Only one team per school may advance
- Finalist teams
  - Meet outside auditorium to draw number for presentation order
  - Move model to tables outside auditorium
  - Teams will be sequestered in atrium until time to present
Judging – Final Round

- Final round – same as preliminary, except
  - In auditorium with audience
  - Special panel of celebrity judges
  - Presenters will use microphones
  - Carry over scores from Virtual city, Essay, Program plan
  - Re-judge model and presentation

- Non-finalist teams may
  - Stay and watch finals
  - Adjourn to atrium and relax
  - Leave – *but return for Awards Ceremony*
Awards Ceremony
Awards Ceremony

- Immediately following the Final Round (4pm)
  - In auditorium
- Special award presentations
  - Sponsoring organizations present awards
  - 20-25 special awards
- Junior Competition awards
- 3\textsuperscript{rd}, 2\textsuperscript{nd}, 1\textsuperscript{st} place awards
- Lots of awards mean teams have a good chance of winning something
- Please, in consideration of our sponsors, attend the ceremony
  - At least one representative of the team
- \textit{If you leave before Awards, check-out at the desk}
  - We reserve the right to re-assign any award for a team not attending the ceremony
When you win an award

- When we call out your team name
  - All team members come up on stage
    - Students, educator, mentor – and alternates if you choose
  - We will present the prizes
    - Prizes are awarded for the official team members only
  - Photographer will take pictures
    - Parents, friends, etc. are welcome to also take pictures

- After receiving your award
  - Please return to your seats
Awards and Prizes

Special Awards
- Plaque-Certificate
- Gift cards
- Check for organization *
  (* depends on sponsor)

Junior Awards
- Plaque-Certificate
- Gift cards

2nd and 3rd Places
- Medals
- Gift cards
- Check for organization

1st Place
- Trophy
- Medals
- Gift cards
- Check for organization
- Trip to Washington, DC
No One Walks Away Empty-Handed

- Each student team member receives:
  - Certificate of accomplishment
  - T-shirt
  - Other FC “goodies”

- Educators and Mentors receive:
  - T-shirt
  - Thank you gifts
  - Team pictures
  - Copies of judges comments
Educators – Final Checklist

- Pick up your Educator Packets in Atrium
  - Team pictures
  - Certificates of Accomplishment
  - Judges’ comments (if any)

- Pick up and take with you all of your team(s), model(s) and presentation materials

- Make sure you have all:
  - Jackets, gloves, scarves, etc.
  - Student goodie bags
  - Materials and repair kits
  - Any other items you brought to event
Lastly – the scores

- Scores for all teams will be available online the next day
  - Educators: log in, score overview menu
  - Overall score summary, preliminary round
    * And composite score for top 5 teams from the preliminary round
  - Scores for each deliverable and comparison to region average
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<td>Tom Hunt</td>
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