



Future City – North Texas Competition Day Overview

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4 Orientation Webinars

- 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 judgments
- 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

6, 7, 8th Graders...
Engineer the Future!

About Us
Overview, History, Photos

Program Details
Schedules, Resources, Rules

Sponsors
Companies, Organizations, Individuals

Get Involved
Schools, Students, Engineers, Volunteers

Information for 27 January 2018

Location and Access

Future City presentations will take place in UT Arlington's [Sutcliffe Hall](#).

Parking and building access may available soon.

FCC Team check-in: Friday, 26 Jan, 4-7pm; Saturday, 27 Jan, 7:30-8:15am.

General Schedule

Schedule information tentative.

Public media welcome. Best viewing times 1-4pm.

7:30	Check-in, Judges and Teams
8:00	Judges' Orientation
9:00-1:00	Preliminary Round and Special Awards
1:00-2:00	Walk around, Model viewing
2:00	Attendance Finalists
2:00-4:00	Final Round (observers welcome)
4:00-5:00	Awards Ceremony

Team Center

- Resources
- NTX Schedule
- NTX Rules
- List of Organizations
- Team Center
- Day-of Info



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
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

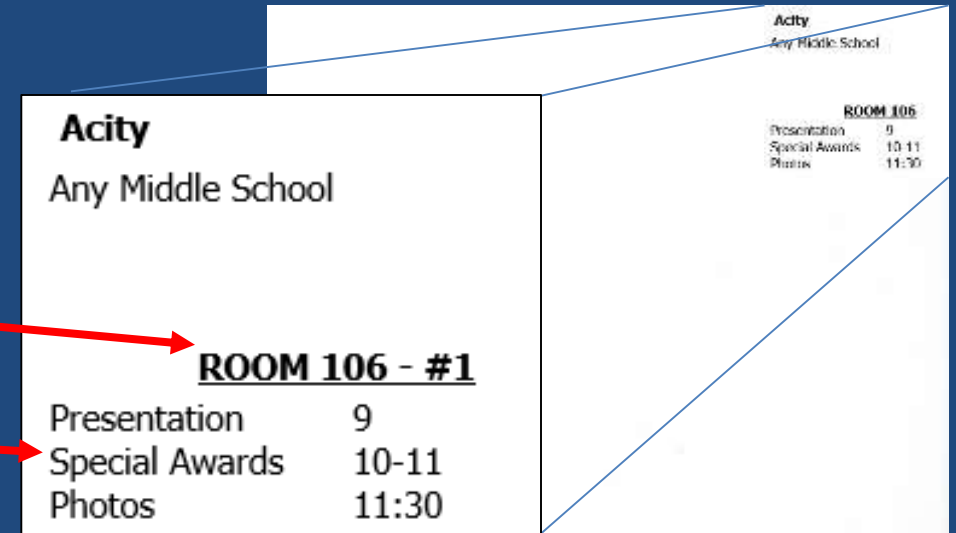
- Building access and parking
 - Download map from Day-of Info webpage
- Drop-off model in designated area
 - Drop-off only
 - Long-term parking elsewhere
- Follow signs to check-in area
- Check-in desk
 - Park your model on a nearby, empty table
 - Get in line at the check-in desk
 - Turn in Media Waiver 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
 - Best Model
 - Energy Efficiency
 - Best City Design
 - Excellence in Quality
 - Green Concepts
 - See www.dfwfuturecity.org: “about us” – “past competitions”

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

* (depending on level of sponsorship)





Judging – Special Awards

- **When**
 - Morning, during Preliminary round period
 - Each room will have a 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

Acity	
Any Middle School	
<u>ROOM 106 - #1</u>	
Presentation	9
Special Awards	10-11
Photos	11:30



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



Acity

Any Middle School

ROOM 106 - #1

Presentation	9
Special Awards	10-11
Photos	11:30



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
- 3rd, 2nd, 1st 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
- *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

Texas (North) Region Competition	
Preliminary Round Score Sheet Summary	
Sociocity	
City Name:	Sociocity
School Name:	West Ridge Middle School
Team's Region:	Texas (North) Region (TON)
Points Scored:	
1. Virtual City Design: (0-48 points):	44.3
2. City Essay: (0-60 points):	56.3
3. Project Plan: (0-10 points):	10.0
4. City Model: (0-70 points):	66.7
5. Team Presentation: (0-70 points):	62.3
Subtotal (0-258 points):	239.7
Scoring Deductions:	
1 Missed the deadline set by the Regional Coordinator for submitting the Virtual City slideshow deliverable. (5-10 Points)	0
2 Missed deadline set by the Regional Coordinator for the City Essay deliverable. (5-10 Points)	0
3 Missed deadline for Project Plan submission. (Deadline is one week prior to Regional Competition) (5-10 Points)	0
4 Exceeded 1500 word limit for City Essay (10 Points)	0
5 (60 points (Zero points earned))	0
6 Competition expense form missing (15 Points)	0
7 Receipts missing from competition expense form (5 Points)	0
8 Missing Honor Statement (2 Points)	0
9 Missing all or part of the Model ID information card (5 Points OR 1 Point Each)	0
10 Model exceeded allowed dimensions (15 Points)	0
11 Presentation visuals exceeded allowed dimensions (Up to 15 Points)	0
12 Combined model and presentation expenses exceeded \$100 budget (15 Points)	0
13 Unsportsmanlike conduct (20 Points)	0
14 Destruction of another team's model (Team Disqualified)	0
Subtotal Penalties:	0
TOTAL SCORE (Maximum = 258 points)	239.7
Scores of top five teams:	1st : 239.667 2nd : 231.250 3rd : 231.000 4th : 224.750 5th : 223.667



Regional Committee

Regional Coordinator

Judging Coordinator

Mentor Coordinator

Event Coordinator

Photos, Prizes

Special Awards

Public Relations

Facilities

Jean Eason

Richard Reppert

Tom Hunt

Jacquie White

Diane Collier

John Colotta, Tamara Cook

Katia Gomez

Dave Davis