

DISCOVER 
PRESENTS

fuTuRe **City**

C O M P E T I T I O N
HIGH SCHOOL

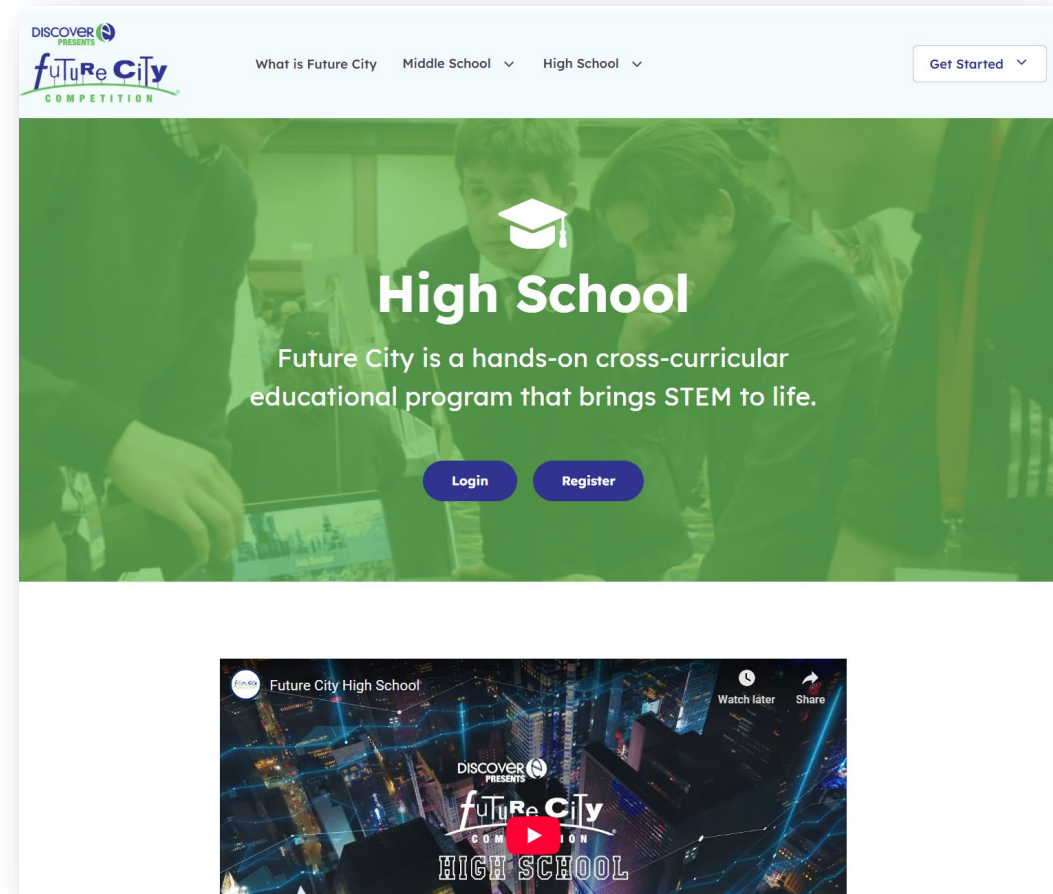
INFO SESSION
AUGUST 5, 2026

Welcome!

- This session will be recorded
- Recording and slide deck will be sent out
- Drop any questions into the Q&A

Agenda

- New Video
- Theme
- Team Structure
- Deliverables and Timeline
- Program Resources
- 2025-2026 Student Outcomes
- Awards
- Participation Levels
- Next Steps
- Q&A



FutureCity.org/Future-City-High-School

New Video!



What Is Future City?

Students work in teams to create cities that exist 100 years in the future based on an annual sustainability challenge.

Challenge Statement

Design a resilient future city that can prevent, protect, and recover from urban wildfires.



Team Structure

- 3-5 students in grades 9-12
- 1 adult Coach – could be an educator, engineer, parent, etc.
- Coaches can have multiple teams
- Each team is its own entity – no regions

Future City is open to kids in grades 9-12 who are from the same school, a home school environment, or are members of a nationally, regionally, or state-recognized youth-focused organization, such as the Boy and Girl Scouts, Boys and Girls Clubs, or 4-H.

Competition Deliverables

Qualification Round

A virtual round where your essay and model are scored by judges from all over the world!

Finals Round

An in-person round for qualifying finalists held in Washington, DC. where teams present their city and answer questions in front of a panel of STEM professionals.



50
Points

City Essay

Teams describe the unique attributes of their city and their solution to the annual challenge (2,000-word max.)



60
Points

City Model

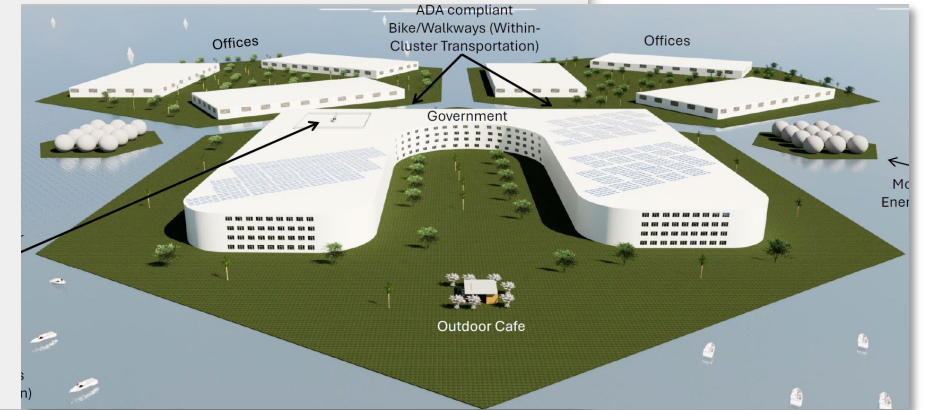
Teams build a digital model of their city using Revit.



65
Points

Presentation / Q&A

Teams have seven minutes to present their city's futuristic innovations. Teams then answer questions for a panel of STEM professionals.



Deliverables Due: January 6, 2027

Virtual Qualification Round: January 8 – 18, 2027

Finals Round: February 13 – 17, 2027 in Washington, D.C. (*Invite Only*)

- Top 20 teams from Virtual Qualification Round

Program Resources

- **Program Handbook – Available Now!**
 - Where to Start
 - Rules & Rubrics
 - Engineering Design Process
 - Project Management Planning
- **Theme Webinar – September 30**
- **Monthly Coaches Calls**
- **Revit Tutorials**
- **Revit Webinar**
- **Mentor Panel**
 - Our Mentor Panelists are real STEM Professionals providing technical guidance and engineering career insights



Mentor Panel



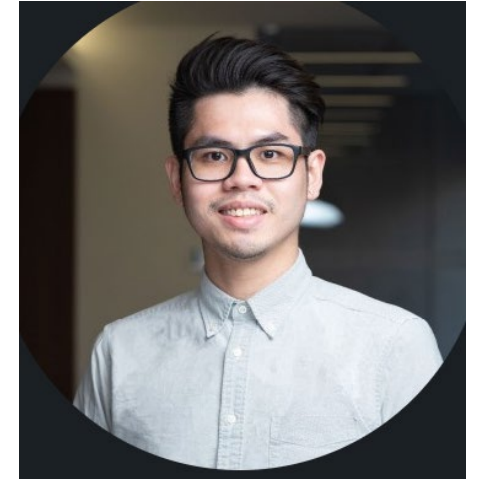
Brian Browne
Senior Project Designer
Ci Design Inc.



Margaret Dominguez
Optical Engineer
NASA Goddard Space
Flight Center



Vivian Nguyen
Future City HS
Student Alum
2025-2026: 2nd Place
2024-2025: 1st Place



Johnny Tran
Architectural Designer
AECOM

NEW Online Community in Discourse

All registered teams get access to our new online community in Discourse - a space where coaches and students connect with each other and with our Mentor Panel.

This community is meant to foster collaboration, peer support, and access to outside expertise.

Discourse is a secure, fully moderated platform, backed by a complete Terms and Conditions available to every registered team.



**Private to all
registered teams**

**Moderated by
DiscoverE staff**

2025-2026 Student Outcomes



91% of coaches say Future City helped their students learn how to **use engineering to solve real-world problems**

96% of coaches say Future City helped their students learn **teamwork skills**



82%

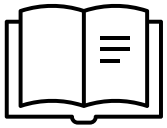
82% of students say Future City has increased their confidence in their **problem-solving abilities**



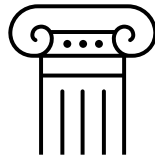
85% of students say Future City gave them a place where they felt **welcome and like they belonged**



Any Teacher Can Lead a Future City Team!



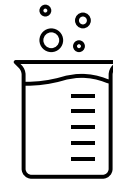
English



History



Geography



Science

Future City is a cross-curricular program! Whether you're an English teacher guiding students in technical writing, a History or Civics teacher connecting government to urban planning, or a STEM educator exploring engineering concepts, your background brings unique value.

Skills and Benefits



Technical Writing



Critical Thinking



Problem Solving



Confidence in
STEM Ability



Public Speaking



Collaboration



Digital Design in Revit



Career Exploration



Sustainability Issues



Student-Led



Cross-curricular



Professional Guidance

Finals Awards

- **1st Place:**
 - \$10,000/Student Scholarship
 - \$20,000 Cash Prize
- **2nd Place:**
 - \$7,500/Student Scholarship
 - \$14,000 Cash Prize
- **3rd Place:**
 - \$3,000/Student Scholarship
 - \$7,000 Cash Prize



Participation Levels

Competition Access - \$375/team

- Submit deliverables for feedback and compete for prizes and scholarships

Program Access - \$300

- Use resources and deliverable criteria/rubrics to round out curricular goals
- **Upgrade to Competition Access any time for an additional \$150*

Participation Levels	Program Access	Competition Access
Future City Program Handbook	✓	✓
Resources and Activities	✓	✓
Monthly Coaches Calls	✓	✓
Deliverable Instructions & Rubrics	✓	✓
Digital Platform Support	✓	✓
Ability to Submit Deliverables		✓
Feedback from Judges		✓
Special Awards		✓
Scholarship & Cash Prize Eligibility		✓
Cost per team	\$300*	\$375

*Convert to Competition Access anytime after registration for an additional \$150.

Next Steps

Coach

1. Choose Participation Level and Register Team
2. Recruit Students
3. Read the Handbook
4. Register for Coaches Calls

Student

1. Find Coach and Teammates
2. Create an Account
3. Read the Handbook
4. Begin Theme Research

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future City

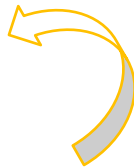
COMPETITION

HIGH SCHOOL

**First Coaches Call for
Team Coaches**

August 20

3pm ET



Register Now!

Maddy Faraco

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Future City High School

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HighSchool.FutureCity.org