

## Essay Form

This form must be attached to your essay. If your regional coordinator requires more than one set of your essay, this form must be attached to each set.

Future City Name: \_\_\_\_\_

Teacher Name: \_\_\_\_\_

School Name: \_\_\_\_\_

School Address: \_\_\_\_\_

School Phone Number/Fax Number: \_\_\_\_\_

Teacher E-mail Address: \_\_\_\_\_

Student Name: \_\_\_\_\_ Grade Level: \_\_\_\_\_

Student Name: \_\_\_\_\_ Grade Level: \_\_\_\_\_

Student Name: \_\_\_\_\_ Grade Level: \_\_\_\_\_

There are 2 parts to the essay question.

Attach this form to your abstract and essay.

1. Write a 300–500 word abstract describing your city.
2. Write a 500–700 word essay on “Develop an energy strategy to include fuel cell systems to power a city of the future” and include a list of references with your essay.

Check the boxes below to verify that the attached was written by the students.

- Abstract
- Essay
- List of references

**Verified for Accuracy:**

\_\_\_\_\_  
(Signed by teacher or engineer mentor)

\_\_\_\_\_  
Date

**New! Teams will need to place the word count at the end of the Essay and Abstract they submit.**

# Competition Expense Form

Future City Name: \_\_\_\_\_

School Name: \_\_\_\_\_

Teacher Phone: \_\_\_\_\_ E-mail Address: \_\_\_\_\_

Check the boxes below to verify the completion of each item.

- Reviewed pages A-11 & A-12 of handbook.
- List all materials used in the building of your city model AND materials used to support your team presentation.  
Easels do not need to be included as a competition expense. If necessary, add an additional sheet of paper.
- Insert check mark in box for origin of physical model and presentation materials: purchased, donated, or recycled
- No laptop computers, overhead projectors or videos can be used for the presentation.
- Staple receipt copies to the back of this form. Make photocopy of form and receipts for team records.
- Bring this completed form to the regional competition.

Description of Physical Model Materials				Expense/Value
	<i>Purchased</i>	<i>Donated</i>	<i>Recycled</i>	
<b>Sub Total A - Physical Model Expenses:</b>				

Description of Presentation Materials				Expense/Value
	<i>Purchased</i>	<i>Donated</i>	<i>Recycled</i>	
<b>Sub Total B - Presentation Expenses:</b>				

Sub Total A \_\_\_\_\_ + Sub Total B \_\_\_\_\_ = Total Expenses: \_\_\_\_\_

Verified for Accuracy:

\_\_\_\_\_  
(Signed by teacher or engineer mentor)

\_\_\_\_\_  
Date:

## Competition Expense Form Instructions

Provide a complete list of all items used in the construction of your city model and creation of your presentation materials, including actual cost or reasonable estimates for donated items.

Students are encouraged to recycle common materials, such as plastic tubs, glass jars and metal containers. These type of recycled items may be assigned a zero cost value. Other used or donated items must be assigned a fair market or salvaged value. Fair market or salvaged value may be determined by pricing found at a yard sale, auction, classified ads, surplus store, etc.

### Examples

<b>Purchased items:</b>		Expense/Value
(1)	4' x 8' x ¾" plywood sheet - \$10 (but only used half)	\$5.00
(1)	Electric motor	4.26
(2)	Nine volt batteries	5.00
(1)	Presentation Board (30" x 48")	5.00
(5)	Color printouts for presentation board	5.00

<b>Donated items:</b>		Expense/Value
(1)	Assorted paint from parents' garage	\$2.00
(1)	Toy train	.50
(1)	Scrap wood for framing from friend's garage	2.00
(1)	Set of business cards – used photo printing paper	3.00
(1)	Pair of goggles	2.00

<b>Recycled items:</b>		Expense/Value
(3)	Two liter soda/pop bottles	-0-
(1)	Egg Carton	-0-
(2)	Scratched CD-ROMS	-0-
(1)	Cake dome lid (minus the icing)	-0-
(5)	Empty cereal boxes	-0-

## Media Waiver Form

By signing below, I give my consent to National Engineers Week Future City Competition™ to use the student's name, comments, photograph and likeness in order to promote the National Engineers Week Future City Competition™. I also certify that I am the legal guardian of the student with the right to give this consent. I understand that the student may be photographed or videotaped. I understand that the student may be called upon by journalists to answer questions about their involvement in the National Engineers Week Future City Competition™, and I also will allow the student to speak to any media via phone or in person.

SCHOOL NAME: \_\_\_\_\_

TEACHER NAME: \_\_\_\_\_

Date	FC Regional Site:	
Student Team Member Name		
Parent Name (one only)		
Street Address		
City	State	Zip
Phone Number	E-mail Address	
Parent's Signature		