

**THE CHEMICAL EDUCATIONAL
FOUNDATION'S**



**You Be The
Chemist
CHALLENGE**®

**JUNE 20, 2011
PHILADELPHIA, PA**

**2011 NATIONAL CHALLENGE
ATTENDEE INFORMATION GUIDE**

**CHEMICAL
EDUCATIONAL
FOUNDATION**®

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Please review the following schedule of events and program information for the 2011 National *You Be The Chemist* Challenge® (Challenge) to be held on June 20 in Philadelphia, PA.

If you have any questions, please feel free to contact the CEF staff at 703/527-6223 or at challenge@chemed.org.

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REGISTRATION

In order to attend the National Challenge, **you must register with the Chemical Educational Foundation® (CEF).**

- Attendance at the National Challenge competition, and lunch prior to the competition Finals, is **free** for all registered attendees.
- All additional activities (meals, museum tours, transportation, etc.) associated with the National Challenge, including the “National Challenge and International Year of Chemistry Celebration Dinner,” are **free for participants and their designated chaperone.**
 - For all other attendees, these activities **carry a fee** (see registration form).
 - **Please be sure to register early** to reserve your space at the event.
 - All cancellations must be submitted in writing to CEF. If payment was submitted for the Celebration Dinner, cancellations received before June 10, 2011, entitle the registrant to a full refund. No refunds will be issued after that date for cancellations or for no-shows.
- Attendee registration forms are available online, electronically and in PDF format, at <http://www.chemed.org/ybtc/challenge/national.aspx>. **The deadline for registrations is May 27, 2011. (Participants and their guests have separate registration forms and should NOT register online.)** Please contact the CEF staff with any questions.
- National Challenge participants will receive a packet of information via regular mail from CEF. The packet will include registration forms for the participant, chaperone, and any other family members or guests. Participants **should return the required paperwork to CEF via regular mail by May 24, 2011.**
- Be sure to make the appropriate hotel and travel arrangements. (Details on page 6.) **Participants, chaperones, and their guests should make hotel reservations through CEF.**

If you have any questions about registration, please contact us at challenge@chemed.org.

We look forward to seeing you in Philadelphia!

SCHEDULE OF EVENTS

This schedule of events is **tentative**. CEF reserves the right to make changes to this information as deemed necessary.

The competition venue is only a short walking distance from the official National Challenge attendee hotel. *Maps of relevant locations and directions are provided on pages 9-10.* If you wish to take a taxi for any reason, please be prepared to leave a half-hour prior to the activity time (e.g. - If an activity begins at 1:00 p.m., you should arrange for your taxi pick up by 12:30 p.m.).

Sunday - June 19, 2011

- **Competition Rehearsal:** CEF staff will guide participants through a National Challenge competition rehearsal at the National Constitution Center (NCC).
For participants & chaperones
- **Welcome Dinner & Tour:** CEF will provide a Welcome Dinner and museum tour at the Chemical Heritage Foundation (CHF).
For participants, chaperones, & their registered guests

Monday - June 20, 2011

- **10:00 a.m.** **National Challenge Preliminaries:** The National Challenge competition "Preliminaries" will begin promptly at 10:00 a.m. at NCC. *The Preliminaries are a closed competition session.* Guests and all other attendees are welcome to tour NCC during this time.
For participants & chaperones
- **11:30 a.m.** **Lunch served at NCC:** A complimentary lunch will be provided for *all* participants, chaperones, and attendees. (Group and individual photos will be taken periodically during this time.)

National Constitution Center
525 Arch Street
Independence Mall
Philadelphia, PA 19106

For participants, chaperones, & all registered guests and attendees

- **1:00 p.m.** **National Challenge Finals:** The National Challenge competition "Finals" will begin promptly at 1:00 p.m. at NCC. Immediately following the conclusion of the competition, various prizes will be awarded and photos will be taken.
For participants, chaperones, & all registered guests and attendees

- **4:00 p.m. **** **Break / Check in at the hotel.** Hotel check-in begins at 3:00 p.m. For those registered attendees who are staying the night, we encourage you to check in during this free time. The official Challenge attendee hotel is the Omni Independence Park Hotel.*

** Times are subject to change based on the length of the competition.)

Omni Independence Park Hotel
401 Chestnut Street
Philadelphia, PA 19106
Reservations: 215/925-0000

For all registered attendees

* Please make reservations on your own and reference the Chemical Educational Foundation to receive the special group rate of \$159 S/D per night.

- **5:30 p.m.** **National Challenge and International Year of Chemistry Celebration Dinner & Reception!** Beverages and hors d'oeuvres will be served during the reception. During dinner, additional prizes will be awarded and entertainment will be provided. Enjoy!

The Franklin Institute
222 North 20th Street
Philadelphia, PA 19103

For participants, chaperones, & all registered guests and attendees

Tuesday - June 21, 2011

- **Planetarium Breakfast!** CEF will provide breakfast in The Franklin Institute's Planetarium.
For participants, chaperones, & their registered guests
- **Day of Science Discovery:** Following breakfast, the group will have the opportunity to explore The Franklin Institute exhibits and experience the unique dome IMAX theater.
For participants, chaperones, & their registered guests

PLANNING YOUR TRIP

As you plan your trip, please review the following:

Hotel

The official attendee hotel for the National Challenge is the **Omni Independence Park Hotel** (see contact information on page 8). Please make hotel reservations by **May 27, 2011** and be sure to reference the **Chemical Educational Foundation** to receive the discounted group rate of **\$159.00 per night (+ tax)**. **Participants, chaperones, and their guests should make reservations through CEF.**

National Challenge competition

Please be advised that video recording is NOT permitted in the competition auditorium; however, still photos are encouraged!

The following is a **dress code*** for events on Monday, June 20:

- *For attendees - Dress is business attire.*
 - **Recommendations for ladies:** dress slacks, dresses and skirts (of an appropriate length), blouses, collared shirts, and dress shoes/sandals.
 - **Recommendations for gentlemen:** dress slacks, collared dress shirts, and dress shoes. (Jacket is optional.)
 - Inappropriate attire: Jeans, cargo pants, loungewear, T-shirts, athletic outfits, tube tops, and flip flops are not permitted.

- *Dress at dinner is also business attire.*

If you have questions about proper attire, please contact the CEF staff.

* **Participants, chaperones, and their guests should review the dress code information in the Participant Information Guide sent to the participant.**

PRIZES (Prizes are subject to change.)

The National Challenge Champion will receive:

- \$5,000 Educational Scholarship (Intended for future higher-education expenses)
- \$100 Gift Certificate to the Discovery Channel Store
- TI-84 Silver Edition Plus Calculator
- CHEM C3000 Chemistry Set

The first runner-up will receive:

- \$2,500 Educational Scholarship (Intended for future higher-education expenses)
- \$75 Gift Certificate to the Discovery Channel Store
- TI-84 Silver Edition Plus Calculator
- CHEM C3000 Chemistry Set

The second runner-up will receive:

- \$1,000 Educational Scholarship (Intended for future higher-education expenses)
- \$50 Gift Certificate to the Discovery Channel Store
- TI-84 Silver Edition Plus Calculator
- CHEM C3000 Chemistry Set

The third runner-up will receive:

- \$500 Educational Scholarship (Intended for future higher-education expenses)
- \$25 Gift Certificate to the Discovery Channel Store
- TI-84 Silver Edition Plus Calculator
- CHEM C3000 Chemistry Set

All other participants will receive:

- \$25 Gift Certificate to the Discovery Channel Store
- CHEM C3000 Chemistry Set



The Discovery Channel Store offers a unique product selection and shopping experience – engaging customers with innovative electronics, captivating DVDs, and much more! To shop on-line, please visit: <http://shopping.discovery.com>.

CHEM C3000 Chemistry Kit: Prepare yourself to explore the fascinating world of chemistry in your everyday life. CHEM C3000 provides a complete introduction to the most important chemistry topics through 250 diverse experiments. Thorough safety precautions and instructions ensure safe experimentation. Professional quality equipment helps you make the most of your chemistry experiments.



* In addition to the prizes listed above, each student will receive various YBTC Challenge gifts, such as T-shirts, bags, and awards.

CONTACT INFORMATION

The following is a list of important contact information. We recommend that all attendees keep a copy of this information with them.

Hotel	Omni Independence Park Hotel 401 Chestnut Street Philadelphia, PA 19106 <i>Reservations: 215/925-0000</i> http://www.omnihotels.com/FindAHotel/PhiladelphiaIndependencePark.aspx
Competition Location	National Constitution Center 525 Arch Street Independence Mall Philadelphia, PA 19106 (P) 215/409-6600 www.constitutioncenter.org
Welcome Dinner	Chemical Heritage Foundation 315 Chestnut Street Philadelphia, PA 19106 (P) 215/925-2222 www.chemheritage.org
Celebration Dinner & Science Discovery	The Franklin Institute 222 North 20 th Street Philadelphia, PA 19103 (P) 800/285-0684 www.fi.edu
Philadelphia International Airport	8000 Essington Avenue Philadelphia, PA 19153 www.phl.org/index.html
CEF Headquarters	1555 Wilson Boulevard Suite 700 Arlington, VA 22209 (P) 703/527-6223 www.chemed.org

DIRECTIONS/MAPS

Directions & Parking for the National Constitution Center:

Driving

- Please visit the National Constitution Center website at http://constitutioncenter.org/ncc_visit_Landing.aspx for a map and general directions from various locations.

Parking

- The National Constitution Center parking garage is located on Race Street between 5th and 6th Streets.
- Parking rate: \$11.00 early bird (before 9 a.m.)

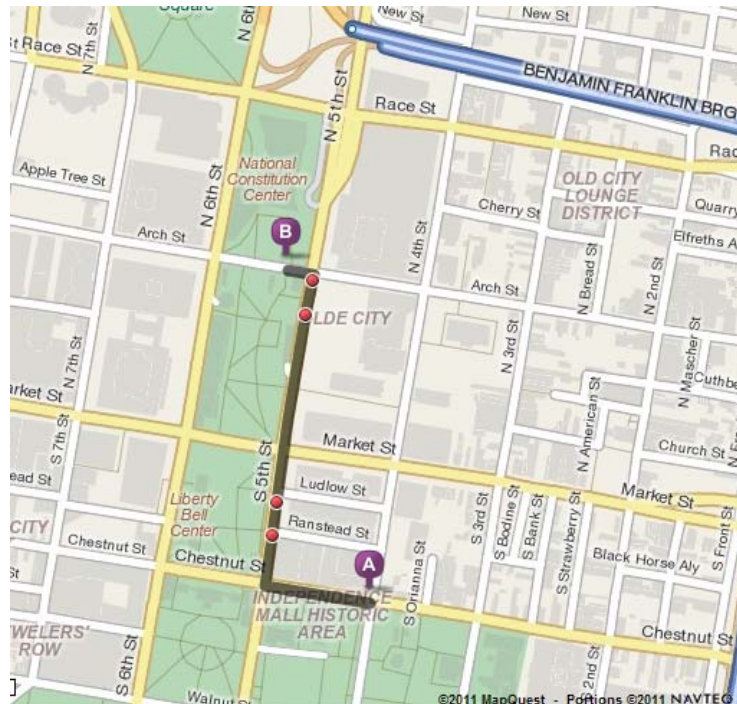


From Omni Independence Park Hotel to the National Constitution Center:

Walking

- Exit through the main lobby doors and turn left toward Arch Street.
- Make a left on Arch Street and continue for one block.
- The National Constitution Center will be on your right (525 ARCH ST).

Distance: 0.36 miles (~ 8 minutes walking)



From Omni Independence Park Hotel to The Franklin Institute:

Driving

- Start out going East on Chestnut Street toward 4th Street.
- Turn Left on South 3rd Street.
- Make a left onto Market Street and continue toward the Philadelphia City Hall.
- Make a right onto North Juniper Street/PA-611 N.
- Make a left onto John F Kennedy Blvd./PA-611 N.
- Continue on John F Kennedy Blvd. for a few blocks.
- Make a right onto North 20th Street. (If parking in the garage, see directions below.)
- The Franklin Institute will be on your left (**222 North 20th STREET**).

Distance: ~ 2 miles (~ 10 minutes driving)



Parking

- The Museum's parking garage entrance is located behind the building at the intersection of 21st Street and Winter Street. The height limit is 6'3".
- From 20th Street:
 - Make a left onto Arch St.
 - Make a right onto North 22nd Street.
 - Make a right onto Winter Street and travel toward 21st Street to the garage.
- Parking rate: \$6.00