



14th ANNUAL (2009-2010) BALTIMORE ASHRAE HVAC STUDENT CHALLENGE

Challenge Overview:

The purpose of the competition is to expose high school students to basic engineering principles and open possible career opportunities in the Heating, Refrigeration and Air Conditioning Industries.

A Baltimore ASHRAE representative will contact each team's advisor in January 2010. Each team will thereafter receive a competition preparation booklet with example problems and background information on the competition.

Team Awards:

1 st Place:	\$150 Best Buy gift certificate, each participant
2 nd Place:	\$100 Best Buy gift certificate, each participant
3 rd Place:	\$75 Best Buy gift certificate, each participant

Key Dates and Times:

Monday February 15, 2010	Registration Deadline
Saturday February 27, 2010 9:00 AM – 12:00 PM	HVAC Student Challenge Leach Wallace Associates, Inc. 6522 Meadowridge Road Elkridge, MD 21075
Thursday March 4, 2010 6:00 PM – 9:00 PM	ASHRAE Meeting & Awards Presentation Engineering Society of Baltimore Garrett Jacobs Mansion 11 W. Mount Vernon Place Baltimore, MD 21201

Team Construction:

Maximum of three student participants per team; each team must have one advisor.

Registration:

Student Challenge: There is no cost to enter and participate, however registration for each team is required. The Team Advisor should fax or mail in the reservation form. Complete one registration form **for each participating team**.

Awards Ceremony: Student participants will be the guests of Baltimore ASHRAE, however ceremony registration is required in order for the chapter to obtain an accurate count. The Team Advisor should fax or mail in the reservation form to include a **yes/no count for each team member** (incl. attending parents).

**** Registration may also be completed online by submitting online forms when available ****

Additional Information:

Please contact the Baltimore ASHRAE chairperson for Student Activities, Ken Frazier, at 410-579-8100 or via email at students@ashrae-balto.org. Contact information is also available on the Baltimore ASHRAE chapter website at <http://www.ashrae-balto.org>.

**** Keep this information page ****