

Schedule of Events

MIDDLE SCHOOL COMPETITION

JANUARY 26, 2013



6:30 a.m. – 7:45 a.m. • CHECK IN, FRANZ HALL

- ❖ Coaches check-in upstairs
[STUDENTS REMAIN ON LOWER LEVEL AND WAIT FOR COACHES]
- ❖ Coaches and students collect backpacks and T-shirts
- ❖ Team Photographs: Buckley auditorium
- ❖ Breakfast: Buckley auditorium
[COACHES & STUDENTS]

FAMILIES: Coffee/snack bar on lower level, Franz Hall Restaurant on campus will be open later.

8:00 a.m. • WELCOME

Orientation to Science Bowl: Buckley Auditorium

8:30 a.m. • ROUND ROBIN

Competition begins at Franz Hall
[SEE ROOM SCHEDULE]

9:00 a.m. – 2:30 p.m. • ACTIVITIES

Fun demonstrations and hands-on activities will go on in Franz Hall throughout the day.

11:00 a.m. – 1:00 p.m. • LUNCH

Lunch in Buckley Auditorium. Thanks Round Table Pizza.
[COACHES & STUDENTS]

FAMILIES AND FRIENDS: if you are interested in purchasing lunch for \$5, please sign up at Science Bowl Central.

12:30 – 1:20 p.m. • BUCKLEY AUDITORIUM

- ❖ Welcome: Steve Wright, BPA Administrator
- ❖ **Special Speaker:** Dr. Evan Thomas, Assistant Professor and Director of the SWEET (Sustainable Water, Energy and Environmental Technologies) Laboratory, Portland State University.

Dr. Thomas joins us to celebrate BPA's commitment to supporting math, science and technology education. Dr. Thomas holds a Ph.D. in Aerospace Engineering Sciences from the University of Colorado at Boulder and is a registered P.E. in Environmental Engineering in the State of Texas. His research at Portland State focuses on developing life support technologies for people living in harsh environments. He and his team travel around the globe to developing and war-torn nations, distributing sustainable systems for water purification, cooking and heating and sanitation. His team's technologies are also used in space travel, helping to sustain life in space craft.

- ❖ Presentation of All Stars
- ❖ Announcement of double elimination advancing teams

TEAMS THAT DO NOT ADVANCE, stay in Buckley auditorium for a special hands-on engineering competition.

1:30 p.m. • DOUBLE ELIMINATION

1:45 p.m. • ENGINEERING COMPETITION

All teams that do not move on to double elimination are invited to participate in a hands-on competition that will test their design skills. [PRIZES WILL BE AWARDED AT 3:30.]

4:00 p.m. • CHAMPIONSHIP ROUNDS BUCKLEY AUDITORIUM

Competition moves to Buckley Auditorium

NOTE: this is an approx. time depending on when double elimination is completed.

5:30 p.m. • AWARDS PRESENTATION

NOTE: this is an approx. time depending on when double elimination is completed.

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