**Room preference:**

- Large classroom or meeting hall
  - 1 division meet with 1 stand: about 30' by 30' or larger
  - 2 division meet with 2 stands about 30' x 50' or larger.
- Classroom with stadium seating and stage
  - needs to have large “stage” area (15’ deep x 20’ wide)
  - can create logistical issues for participants to be checked in and staged for testing.

**Space Needs**

- 10' x 10' space for each test stand
- Check-in space (table and 2 chairs for each test stand) with queuing line space
- Space for queuing up to 20 students after check-in for each test stand with chairs.
- Debrief space (4 chairs and table) for each test stand
- Spectator space for up 50 for each test stand
Facility Needs

- Access: Handicap access to test stand
- Floor: ideally tile or short nap carpet squares over concrete. Wood floors like gyms and stage floors are often too springy.
- Ventilation: Low draft ventilation system
- Lighting: Good general lighting and ideally supplemental lighting where the test stands will be.
- Audio Visual:
  - Capability to have multiple projectors and screens.
  - Prefer HDMI interface with the projection systems. We can work with one projection system
- Easy access to room with rolling cart with 30” minimum access doorways (for testing equipment).
General Arrangement

- Test Stand Division B
- Sand & Weigh
- Test Stand Division C
- Check-in Division B
- Spectator Seating
- Check-in Division C
- Debrief & Spectator Seating
- Debrief & Spectator Seating

Science Olympiad
Tower, Bridge, Boomilever
Competition,
General Room Arrangement
Preferred Arrangement

Science Olympiad
National Competition, May 2012
General Room Arrangement
University of Central Florida
Room: Cape Florida ABCD
80’x58’x23
Test Stand