

**2012 SE MA STEM EXPO
COLLABORATORS - PRESENTERS
GENERAL INFORMATION**

Contact May 24, 2012 ONLY: 508-531-6139

Directions/Parking:

See directions/parking link for Collaborators/Presenters on Expo website:

<http://www.connectsemass.org/stem/stemexpo.html>.

Set up: 7:30AM. Students arrive at 8:15AM and will be scheduled for activity areas and workshops for 8:30AM.

Break Down: 2:00PM – the last workshop/activity ends at 1:30PM. By 2:00PM students will be on their buses back to their schools.

Sign-in Area: Enter the Burnell 2nd Entrance. Take a right and follow the signs to the Burnell Atrium. Sign in & pick up STEM Expo materials including information on where you can set up.

Lunch – not provided – Light Refreshments Provided – Bring a Lunch.

Light refreshments will be available in Burnell 119 at 7:30 and 11:30AM; we suggest bringing a lunch.

Photo/Permission Form

Local cable companies, area newspapers, representatives of the Air & Space Museum and the video department at Bridgewater State University will be taking photographs and videotaping segments of the STEM Expo. **Minors must have the photo/permission form signed by a parent/guardian prior to the STEM Expo.** Completed photo/permission forms will be dropped off at the registration desk. The form can be found on the STEM Expo website: <http://www.connectsemass.org/stem/stemexpo.html>.

Photo/News Opportunity

Consider inviting your local cable company to come and take videos and/or your local newspapers to take photos and write a story about your involvement in the STEM Expo.

Wireless Guest Access

Information will be available to access wireless guest access at the STEM Expo on May 24th.

Guest access has the following limitations:

- Account is only valid for 10 hours. Guest access has reduced bandwidth
- Only allowed to browse websites, no other protocols permitted
- Must have all Windows updates. Must be set for Microsoft to run wireless (not Intel)
- Must use Internet Explorer. Must be administrator on laptop

Links to Your activity-workshop-demonstration-display

Send links to lesson plans, activities, curriculum and resources as they relate to your STEM Expo activity-workshop-demonstration-display. These links will be added to the list of activities/workshops on the STEM Expo website for attendees to access for in-classroom use after the STEM Expo. Send to Katherine Honey at khoney@comcast.net.

Career Exploration Student Questions/ Career Profile

Bring copies of the Career Profile you completed or complete and bring copies of the Career Exploration Student Workbook SAMPLE to the STEM Expo for students who are gathering information about STEM Majors and STEM careers.

<http://www.connectsemass.org/stem/documents/CareerExplorationWorkbookSAMPLEforpresenters5.9.pdf>

STEM Majors

One goal of the Massachusetts STEM Plan is to increase the number of students who indicate they are interested in STEM Majors on the SAT. In order to increase awareness of STEM Majors, activities at the STEM Expo are organized by STEM Major. Review the list of STEM Majors and be prepared for questions student may have about STEM Majors.

STEM Majors: Agriculture & Natural Resources – Architecture - Biological & Biomedical Sciences - Computer & Information Science - Engineering & Engineering Technology/Technicians - Health Professions & Clinical Sciences - Mathematics & Statistics - Physical Sciences - Other STEM Majors- Precision production, military technology, mechanic/repair technologies.

POST STEM Expo Meeting – June 6, 2012

Save this date in your calendar: Wednesday, June 6, 3:30, Burnell 119, Bridgewater State University.

Focus: evaluate the STEM Expo and discuss next year's direction.

POST-Expo Electronic Evaluation

After the STEM Expo, you will be sent an electronic evaluation. This is an important element of the Expo as it will help determine what aspects of the Expo can be replicated and how it can be improved.