

# Friday, November 6, 2009 (Teachers Only)

## Agenda\*

(\* agenda subject to change or substitution as needed)

**8:00 am – 9:00 am**      **Networking and Continental Breakfast**  
Sinclair Conference Center

**9:00 am – 9:45 am**      **Breakout Session I**

- Session A: Science of Technology (GTT)
- Session B: New Curriculum Overview for DE, Part 1
- Session C: CTSO/Skills USA
- Session D: Preview of Medical Interventions Course
- Session E: Truss Calculations (POE)
- Session F: Flight and Space Module Info Session (GTT)

**10:00 am – 10:45 am**      **Breakout Session II**

- Session G: What is coming in GTT?
- Session H: IED Updates and What's New
- Session I: New Curriculum Overview for DE, Part 2
- Session J: Computer Integrated Manufacturing: Tricks and Tips for CIM
- Session K: Creating a Vision for Research and Design (EDD)
- Session L: Human Body Systems (Biomedical)

**11:00 am – 11:45 am**      **Breakout Session III**

- Session M: Automation and Robotics (GTT)
- Session N: CTSO-TSA, National Robotics Challenge
- Session O: Student Presented Construction Challenge (EDD)
- Session P: Engineering Notebooks and Portfolios
- Session Q: New Curriculum Overview for DE, Part 3
- Session R: Principles of Biomedical Sciences Overview (Biomedical)

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**12:00 pm – 1:30 pm**      **Networking Luncheon**  
Sinclair Conference Center

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**1:45 pm – 2:30 pm**      **Breakout Session IV**

- Session S: Design and Modeling (GTT)
- Session T: Using the CareerMe website (CIM, POE, EDD)
- Session U: Inventor Update and Review (ImaginIt, Part 1)
- Session V: Detecting Respiratory Diseases (Biomedical)
- Session W: Principles of Engineering Update
- Session X: Civil Engineering and Architecture Update

**2:45 pm – 3:30 pm**      **Breakout Session V**

- Session Y: Zip, Zap, Zing, Zoom (GTT)
- Session Z: Inventor Update and Review (ImaginIt, Part 2)
- Session AA: Using Moodle for Curriculum Enhancement
- Session BB: The Keys to Capstones: Projects in Biomedical Research and Development

**3:30 pm – 3:45 pm**      **Evaluations & Adjournment/CEUs Awarded**

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