Career Workshops!

Saturday, March 10, 2007

Workshop Categories

(categories are indicated in parenthesis, following each title)

A - Archeaology E - Engineering
B - Biology M - Medicine
Ch - Chemistry T - Mathematics

GS - General Science P - Physics

Registered students will pick up their registration packets beginning at 7:00am on Saturday, March 10. The keynote address is at 8:00am, and the first workshop begins at 9:00am.

- 1. Stress! The Relationship Between Nerves & Muscles (M)
- 2. Fold, Spindle, and Mutilate: Paper Play with Math, Science, & Engineering (E, M)
- 3. You Too Can Be a Rocket Scientist! (E)
- 4. The Secrets of Solar Energy (E)
- 5. Creating Wealth: Let's Form a Company and Take It Public (T)
- 6. Space Travel: Mars Here We Come (E, P)
- 7. How to Bend Light: Principles of Light and Optics (P)
- 8. Flight: Wright Brothers to Rockets (E)
- 9. Beyond Frankenstein: Electricity & Cardiac Medicine (M)
- 10. Round up the Germs ... and Then What Do You Do? (B)
- 11. Wherever You Go, There You Are! How Does GPS Work? (E)
- 12. Don't Drink the Water: Groundwater Purification Systems (E, Ch)
- 13. Aerodynamics in Action: Building Gliders (E, P)
- 14. Robots! Robots! (E)
- 15. Chemistry Magic Show (Ch)
- 16. Mozerella Magic A Stretchy Lesson in Chemistry (Ch)
- 17. Not Just Digging in the Dirt: How Archaeologists Learn about The Past (A)
- 18. Everything You Wanted to Know.... But Were Afraid to Ask (GS)
- 19. Discover Material Science through Demolition! (E)
- 20. A Bridge Too Far: Strength in Structures (E)
- 21. Turn Your Magnetism On and Off with Electricity (E)
- 22. How does THAT Work Fun with Physics!
- 23. The Wonderful World of Computers (E)
- 24. Dentistry Another Way to Use Math & Science (BT)
- 25. How to Hold a Porcupine and Other Zoo Stories (B)





