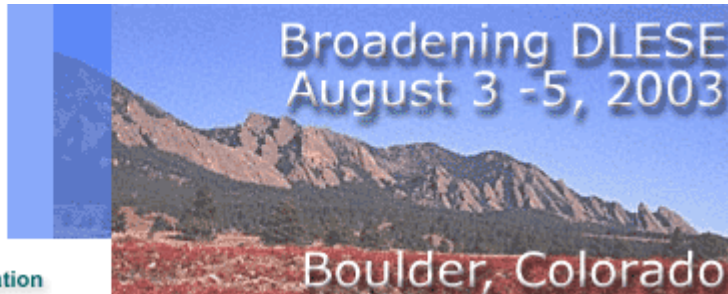




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## DLESE 2003 Skills Workshops, Saturday, August 2nd

**6:30 am – 7:45 am Breakfast**..... (Williams Village dormitory)

**7:15 am -8:00 am Transportation**.....(Williams Village to the University Memorial Center)

**8:00 am – 9:00 am Plenary Session:**

1. Let's Get Real: A Model of Authentic Activities in Web-Based Teaching and Learning .....(Glenn Miller Ballroom, University Memorial Center)

**9:00 am – 9:30 am - Break** (Snack and transportation to UCAR & Engineering Labs)

**9:30 am – 11:30 am - Session One**

1. Effective Science Writing Exercises for Enhancing Learning.....(Classroom)
2. Mapping Data over the Internet: Introducing ArcIMS..... (Ekeley W240)
3. Introduction to GIS.....(GUGG 6)
4. Saguaro Project..... (ECCR 244)
5. Atmospheric Aerosol Project: A Student-Teacher-Scientist Partnership.....(ECCE 141)
6. Geoscience Education Through Interactive Technology (GETIT).....(ECME 107)
7. Visual Geophysical Exploration Environment .....(ECCH 107)
8. GLOBE.....(ECCR 239)
9. Global Earthquake Explorer.....(ECCR 225)
10. Rich Annotation of Images: Fun and Learning with Interactive Web Drawing Tool.....(Lab A)

**11:30 am – 1:00 pm Lunch**..... (Glenn Miller Ballroom)

Transportation from Engineering to the UMC.

**1:00 –3:00 Session Two:**

1. Working with Online Sources of Georeferenced Data: Part 1.....(EKELEY W240)
2. Introduction to GPS..... (GUGG 6)
3. Geospatial Junction: GIS for the Classroom .....(ECCR 244)
4. Jules Verne Voyager and Voyager Jr: Interactive Web Map Tools for Science, Education and Outreach - New for 2003: EarthScope and Comparative Planetology.... (ECCE 141)
5. Collection Building Using the DLESE Catalog System.....(ECME 107)
6. Community Collection Building: Successes and Lessons Learned from Building the Digital Water Education Library.....(ECCH 107)
7. Making GIS Accessible with Tools Designed for Learners.....(ECCR 239)
8. Integrating Field and Digital Inquiry..... (ECCR 225)

**3:00 – 3:30 Break** (Snack and transportation to/from UMC/Engineering Labs)

**3:30 – 5:30 Session Three:**

- Working with Online Sources of Georeferenced Data: Part 2- Creating a Base Map for your own Study.....(EKELEY W240)
- Increasing Spatial Literacy with an Internet GIS.....(GUGG 6)
- Geospatial Junction: GIS for the Classroom .....(ECCR 244)
- EarthKAM..... (ECCE 141)
- Library Interoperability Using OAI: Building the Library by Collection.....(ECME 107)
- Using the Atmospheric Visualization Collection.....(ECCH 107)
- Collections Evaluation: Tools and Methods for Project, Resource, and Whole Collections Evaluation and Assessment.....(ECCR 239)
- A Guided Tour Through DLESE - Getting your Feet Wet for DLESE Novices!.(ECCR 225)

**5:30 -6:00: Transportation to Dormitories**

**6:15- 9:30: Welcome Reception at National Center for Atmospheric Research (NCAR).**