## DLESE 2004 Annual Meeting - Skills Workshop Program July 10, 2004

Workshops take place in various laboratory facilities across the campus. Consult the map on the back cover to find the building for the workshop you will be attending. There is a brief plenary session in the dining facilities at Gordon Commons, following breakfast. Generally speaking, you should allow 10 -15 minutes for transition time between buildings, such as between the Witte Residence Hall, or Gordon Commons dining facilities and the scheduled laboratory buildings for the workshops. Van Hise lab may require 15-20 minutes from the Gordon Commons area. Student assistants (in red DLESE t-shirts) will be available from Gordon Commons to guide participants to the appropriate buildings.

▶ Indicates workshops suitable for new users of DLESE

<u>Friday</u>	, July 9	
12:00 pm – 6:00 pm – Check-in		
Saturo	lay, July 10	
7:00 am – 8:00 am – Breakfast		
8:00 am - 8:15 am - Skills Workshop Plenary Meeting		
8:15 a	m – 8:30 am – Transportation to computer labs, if needed	Gordon Commons
11:00 am – 5:00 pm – Check-in		
Saturo	lay, July 10	
8:30 a	m – 11:30 am - Session One	
1.	Using DLESE Effectively for Earth Science Education WILLIAM HUSKIN	Gordon Commons, ARCH Lab
2. ►Building & Contributing a Collection to DLESE: Policies, Pro		sses and Support from
	Start to Finish (Part 1) HOLLY DEVAUL	White Library 1193B
3.	Customizing DLESE Resource Discovery Using Web Services JOHN WEATHERLEY	White Library 2257
4.	Global Climate Modeling Research for the Classroom MARK CHANDLER	Pyle Center 209
5.	► Using GPS in the Field  MARK FRANCEK	Van Hise 250
6.	Integrating Learning Technologies that Support All Students with SHARON LOCKE	
7.	► Observe the Earth and Visualize the Future	Van Hise 274

8. ▶ Building Data Literacy with Real Data and Real Tools **Complete Skills Workshop Evaluation Form** New to DLESE or to a DLESE annual meeting? Join us for a special luncheon for newcomers it's an opportunity to get acquainted with other attendees, ask guestions about the library, find out how it is of use to your education efforts, and learn how to make the most of the Annual Meeting. A separate seating area is available for those who wish lunch but don't wish to participate in the Newcomer session. Confirmation of evening picnic activities site will also be made at this time (in case of rain). 1:30 pm - 4:30 pm Session Two: 9. ► The Earth Exploration Toolbook 10. Fundamentals of Evaluating Geoscience Education Projects SUSAN BUHR ......Comp Sci & Stats B109 11. Building and Contributing a Collection to DLESE: Policies, Processes and Support from Start to Finish (Part 2) KATY GINGER ...... White Library 1193B 12. ► Selecting Standards-Based K-12 Resources 13. ► Using GIS to Organize, Analyze, and Publish Data 14. ▶ Designing and Using Active and/or Inquiry-Based Learning ROGER PALMER......Van Hise 274 15. Developing Effective Digital Resources Complete the Skills Workshop Evaluation Form 3:00 pm - 5:00 pm - Strand Leaders/Facilitators Workshop ....... Grainger Computer Lab 2290 Vivian Williamson, Stephanie Stockman, All strand leaders are asked to attend. 5:30 pm - 7:30 pm - Welcome Reception / Picnic ......Tripp Commons Welcoming remarks: Steve Ackerman, Site Host In case of rain, Carson Gully, 2nd floor 7:00 pm – 8:00 pm – TransportationWalk or shuttles from Tripp Commons to Witte Residence Hall