NASA NEHEA/GeoBrain Project

AGENDA

First project meeting of the members of the NASA EOS Higher Education Alliance was held on January 12 and 13, 2006 at LAITS/GMU, 6301 Ivy Lane, Suite 620, Greenbelt, MD 20770.

* Thursday, January 12th, 2006

9:00 – 9:15 am	Roll call		
9:15 – 9:25 am	Welcome Address	Dr. Ming-Ying Wei, NASA HQ	
9:25 – 9:35 am	Welcome Address	Dr. Menas Kafatos, Dean of SCS, GMU	
9:35 – 9:45 am	Meeting objectives and Logistics	Dr. Liping Di, GMU	
9:4510:15 am	Project overview and current status	Dr. Liping Di, GMU	
10:15 – 10: 30 am	Break		
10:30 – 11:45am	GeoBrain Data Access Tutorial	Peisheng Zhao, Meixia Deng (GMU)	
11:45 12:15pm	Discussion and feedback on <u>GeoBrain</u> data access capabilities	All	
12:15pm - 1:30pm	Working Lunch provided by LAITS		
1:30 – 2:10 pm	How to make a standalone geoprocessing function an interoperable web service	Upendra Dadi (GMU)	
2:10 – 2:40 pm	Geospatial modeling and virtual product prototype demo	Yaxing Wei(GMU)	
2:40 – 3:15 pm	Discussion on Definition of data type and service type, etc. and Requirements for the service functions	All	
3:15 – 3:30 pm	Break	·	
3:30 5:00 pm	Presentation by core members of the develop team (Background, development and classroom activities, requirements, lessons-learned, and future plan)	Northern Illinois University (NIU),Dr. Wei Luo	
		University of Texas at Dallas (UT-Dallas),Dr. Feng Qiu	
6:00—8:00pm Welcome Dinner (Hosted by LAITS)			

• Friday, January 13th, 2006

9:00 -	NEHEA outreach and what the project expects from	
	educational partners	Meixia Deng
9:20 – 10:50 am	Presentation by education partners selected in 2004 (Background, past activities, lessons-learnt, expectations, future plan)	Penn State University, Dr. Eugene Clothiaux and Mr. Ron Root
		Hunter College, CUNY, Dr. Hongmian Gong
10:50 – 11: 00 am	Break	
11:00 – 12:00	Presentation by education partners selected in 2005 (Background, expectations, planed activities)	Middle Tennessee State University, Dr. Mark Abolins
		Loma Linda University, Dr. Robert E. Ford
		Old Dominion University, Dr. Guoqing Zhou
12:00- 1:30 pm	LUNCH (hosted by LAITS)	
1:30 – 1:40 pm	Roles of peer-review panel and course development panel	Meixia Deng (GMU)
1:40 – 1:50 pm	Discussion and selection of panel chairs	
1:50 – 2:10 pm	Yahoo Group and Twiki for communication and collaboration	Dr. P. Zhao (GMU)
2:10 – 3:30 pm	General discussions on Requirements, Collaboration on course development and enhancements, romotion plans, Action Items, Annual project review on January 30- Feb 2	