

**GLOBE LEARNING EXPEDITION  
4-8 AUGUST 2014 - NEW DELHI, INDIA**

**PROGRAMME**

<b>Sunday, 3 August 2014</b>		<b>Location</b>
	<ul style="list-style-type: none"> <li>• Arrival of Participants</li> <li>• Check-in at hotels/hostel</li> <li>• Registration – open all day</li> <li>• Poster and exhibit set-up opportunities</li> <li>• Dinner and Informal Get-together at 7:30pm; All Registered Participants are invited</li> <li>• Meeting with Safety and Security</li> </ul>	Lobby, Mapple Emerald Crystal Hall, Mapple Atlantis, Mapple Emerald
<b>Monday, 4 August 2014</b>		<b>Location</b>
7:30 – 8:15 am	Breakfast at hotel/hostel	Dining Rooms in hotels/hostel
8:20 – 8:50 am	Transport to Mapple Emerald from Hotels & Hostel	
9:00 – 11:00 am	<ul style="list-style-type: none"> <li>• Registration open</li> <li>• Poster and exhibit set-up opportunities</li> </ul>	Lobby, Mapple Emerald Crystal Hall, Mapple
12:00 – 1:00 pm	Lunch	
1:30 – 2:00 pm	<ul style="list-style-type: none"> <li>• Parade of Nations</li> <li>• Inauguration of GLE (Desh, Tony, Ming-Ying, other sponsors, etc.)</li> </ul>	Atlantis, Mapple
2:00 – 2:45 pm	Welcome Dignitaries U.S. Embassy and Indian Ministry representatives, etc.	Atlantis, Mapple
2:45 – 3:15 pm	Tea Break	
3:15 – 4:00 pm	Keynote – Dr. Narendra Das, SMAP Satellite Mission Research Scientist, NASA Jet Propulsion Lab	Atlantis, Mapple
4:00 – 4:30 pm	GLOBE Alumni Stories: Impacts, Opportunities and Collaborations Moderator: Dr. Elena Sparrow	Atlantis, Mapple
4:30 – 4:50 pm	Agenda overview, Expectations, Logistics (Looking forward through the week)	Atlantis, Mapple
5:00 – 6:50 pm	Preliminary Poster viewing	Crystal Hall, Mapple
7:00 – 8:20 pm	Dinner	
8:30 – 9:30 pm	Cultural Program by GLOBE Students, mix and mingle time Eco-engineered Products “Show & Tell” Group dynamics activity	Atlantis, Mapple
9:30 pm	Transport Back to Hotels & Hostel	

<b>Tuesday, 5 August 2014</b>		<b>Location</b>
7:30 – 8:15 am	Breakfast at hotel/hostel	Dining Rooms in hotels/hostel
8:20 – 8:50 am	Transport to Mapple Emerald from Saptagiri & youth Hostel	
9:00 – 10:00 am	Preparation for Mapping Study Sites (1 hour)	Conclave???, Mapple
10:00 – 11:00 am	Travel time (Tea break to-go)	
11:00 am – 12:30 pm	Field Work: Mapping Study Sites (90 minutes) Group 1: Mapping Atmosphere and Soil sites on hotel grounds Group 2: Mapping Land Cover and Atmosphere sites at off campus site	Mapple Hotel campus Nehru Park
12:30 – 1:30 pm	Travel time	
1:30 – 2:20 pm	Lunch	
2:30 – 3:30 pm	Student presentations, divided into strands (12 minutes each) <ul style="list-style-type: none"> <li>• Water Quality (hydrology measurements)</li> <li>• Watersheds and Water Supply (precipitation, water bodies)</li> <li>• Hydrologic Cycle (precipitation, soil moisture, soil, surface and air temperatures, land cover-transpiration)</li> <li>• Water Quantity and Climate</li> </ul>	Atlantis, Mapple
3:30 – 4:00 pm	Tea Break	
4:00 – 5:00 pm	Student presentations, divided into strands (12 minutes each) <ul style="list-style-type: none"> <li>• Water Quality (hydrology measurements)</li> <li>• Watersheds and Water Supply (precipitation, water bodies)</li> <li>• Hydrologic Cycle (precipitation, soil moisture, soil, surface and air temperatures, land cover-transpiration)</li> <li>• Water Quantity and Climate</li> </ul>	Atlantis, Mapple
5:15 – 6:45 pm	Poster Presentation by GLOBE Students, exhibits by GLOBE teachers and partners – Group 1 students stand next to their posters; Group 2 students walk amongst posters, ask questions, etc.	Crystal Hall, Mapple
7:00 – 8:00 pm	Dinner	
8:15 – 9:45 pm	Cultural Program by GLOBE Students, mix and mingle time	Atlantis, Mapple
10:00 pm	Transport Back to Hotels & Hostel	

<b>Wednesday, 6 August 2014</b>		<b>Location</b>
7:30 – 8:15 am	Breakfast at hotel/hostel	Dining Rooms in hotels/hostel
8:20 – 8:50 am	Transport to Mapple Emerald from Hotels & Hostel	
9:00 – 10:00 am	Preparation for Mapping Study Sites	Conclave???, Mapple
10:00 – 11:00 am	Travel time (Tea break to-go)	
11:00 am – 12:30 pm	Field Work: Mapping Study Sites Group 1: Mapping Land Cover and Atmosphere sites at off campus site Group 2: Mapping Atmosphere and Soil sites on hotel grounds	Mapple Hotel campus Nehru Park
12:30 – 1:30 pm	Travel time	
1:30 – 2:20 pm	Lunch	
2:30 – 3:30 pm	Student presentations, divided into strands (12 minutes each) <ul style="list-style-type: none"> <li>• Water Quality (hydrology measurements)</li> <li>• Watersheds and Water Supply (precipitation, water bodies)</li> <li>• Hydrologic Cycle (precipitation, soil moisture, soil, surface and air temperatures, land cover-transpiration)</li> <li>• Water Quantity and Climate</li> </ul>	Atlantis, Mapple
3:30 – 4:00 pm	Tea Break	
4:00 – 5:00 pm	Student presentations, divided into strands (12 minutes each) <ul style="list-style-type: none"> <li>• Water Quality (hydrology measurements)</li> <li>• Watersheds and Water Supply (precipitation, water bodies)</li> <li>• Hydrologic Cycle (precipitation, soil moisture, soil, surface and air temperatures, land cover-transpiration)</li> <li>• Water Quantity and Climate</li> </ul>	Atlantis, Mapple
5:15 – 6:45 pm	Poster Presentation by GLOBE Students, exhibits by GLOBE teachers and partners - Group 2 students stand next to their posters; Group 1 students walk amongst posters, ask questions, etc.	Crystal Hall, Mapple
7:00 – 8:00 pm	Dinner	
8:15 – 9:45 pm	Cultural Program by GLOBE Students, mix and mingle time	Atlantis, Mapple
10:00 pm	Transport Back to Hotels & Hostel	

<b>Thursday, 7 August 2014</b>		<b>Location</b>
7:30 – 8:15 am	Breakfast at hotel/hostel	Dining Rooms in hotels/hostel
8:20 – 8:50 am	Transport to Mapple Emerald from Hotels & Hostel	
9:00 – 9:45 am	Keynote: Dr. Dev Niyogi, Purdue University, Associate Professor & Indiana State Climatologist	Atlantis, Mapple
9:50 – 10:15 am	Tea Break	
10:15 am – 12:15 pm	Student presentations, divided into strands (12 minutes each) <ul style="list-style-type: none"> <li>• Water Quality (hydrology measurements)</li> <li>• Watersheds and Water Supply (precipitation, water bodies)</li> <li>• Hydrologic Cycle (precipitation, soil moisture, soil, surface and air temperatures, land cover-transpiration)</li> <li>• Water Quantity and Climate</li> </ul>	Conclave, Mapple
12:30 – 1:30 pm	Lunch	
1:45 – 2:45 pm	Cultural Event	Atlantis, Mapple
2:45 pm – 3:45 pm	Student presentations, divided into strands (12 minutes each) <ul style="list-style-type: none"> <li>• Water Quality (hydrology measurements)</li> <li>• Watersheds and Water Supply (precipitation, water bodies)</li> <li>• Hydrologic Cycle (precipitation, soil moisture, soil, surface and air temperatures, land cover-transpiration)</li> <li>• Water Quantity and Climate</li> </ul>	Conclave, Mapple
3:45 – 4:15 pm	Tea Break and announcements of evening events	
4:15 – 5:15 pm	Student presentations, divided into strands (12 minutes each) <ul style="list-style-type: none"> <li>• Water Quality (hydrology measurements)</li> <li>• Watersheds and Water Supply (precipitation, water bodies)</li> <li>• Hydrologic Cycle (precipitation, soil moisture, soil, surface and air temperatures, land cover-transpiration)</li> <li>• Water Quantity and Climate</li> </ul>	Atlantis, Mapple
5:30 – 6:45 pm	Transportation to Hotels to change into local attire, transportation back to Mapple Emerald	
7:00 – 8:30 pm	Dinner	
8:45 – 9:45 pm	Cultural Program by GLOBE Students, mix and mingle time, removal of posters and exhibits	Atlantis, Mapple
10:00	Transport Back to Hotels & Hostel	

<b>Friday, 8 August 2014</b>		<b>Location</b>
7:30 – 8:15 am	Breakfast at hotel/hostel	Dining Rooms in hotels/hostel
8:20 – 8:50 am	Transport to Mapple Emerald from Saptagiri & youth Hostel	
9:00 – 9:45 am	Closing Keynote – Mr. Ibrahim H. Rehman, Director of Social Transformation Division, TERI (The Energy and Resources Institute)	Atlantis, Mapple
9:50 – 10:15 am	Tea Break	
10:15 – 11:15 am	Closing ceremony <ul style="list-style-type: none"> <li>• Special cultural event by local Indian school</li> <li>• Looking back at the week, evaluation of the event – observations</li> </ul>	Atlantis, Mapple
11:30 – 12:45 pm	Lunch	
1:00 – 6:45 pm	Optional cultural Visit to Delhi (information will be provided)	
7:00 – 9:00 pm	Dinner at Mapple Emerald, mix and mingle time	
9:30	Transport Back to Hotels & Hostel	
<b>Saturday, 9 August 2014</b>		
	Departure / Personally Arranged Excursions and Visits	