



HIGH SCHOOL INITIATIVE IN REMOTE SENSING OF THE EARTH SYSTEMS SCIENCE AND TECHNOLOGY

ORIENTATION AGENDA 2018

CITY COLLEGE - THE GROVE SCHOOL OF ENGINEERING (140TH STREET & CONVENT AVENUE)

TIME	Thursday June 28, 2018 Room T-124	Friday June 29, 2018 Room T-124	Monday July 2, 2018 Room T-124	Tuesday July 3, 2018 Room T-124
10:00-10:30 AM	CUNYfirst and Blackboard Aid Session <i>Roseena Peralta, Campus Field Coordinator-CUNY Explorers Program and College Access for All</i>	Presentations on Water Prediction and Ecosystem Services (<i>Tarendra Lakhankar, Ehsan Najafi, Saman Armal, Nasser Najibi, Indrani Pal, Kibre T. Naresh Devineni, Cesar Hincapie</i>)	Presentations by <i>Aaron Davitt, Luba (ESE Program), Valerie NOAA Social Science</i>	Research Project assignment and Lab Placement <i>Shakila Merchant, Valerie Were, Cesar Ortiz</i>
10:30-11:00 AM			CREST Lab Tours (T-513 Satellite and T 553 – LIDAR and Coastal Lab)	
11:00-11:30 AM				
11:30-12:00 PM	CREST and HIRES Overview <i>Shakila Merchant, NOAA CREST Assistant Director</i>			
12:00-12:30 PM	Welcome Lunch (PIZZA!)	Lunch Break <i>Bring own lunch</i>	Lunch Break <i>Bring own lunch</i>	Lunch Break <i>Bring own lunch</i>
12:30-1:00 PM				
1:00-1:30 PM	Boot Camp I How to Think Like a Computer Scientist <i>Hannah Aizenman, Graduate Center</i>	Boot Camp II Statistical Analysis Part I Naresh Devineni	Boot Camp II Statistical Analysis Part II Naresh Devineni	STEAM (Science, Technology, Engineering, ARTS and Math) Introductory Workshop <i>Rima Dodd, Irondale Theatrical Company, NY</i>
1:30-2:00 PM				
2:00-2:30 PM				
2:30-3:00 PM				
3:00-3:30 PM	Presentations on Atmospheric Hazards <i>(Luis Ortiz, Prathap Ramamurthy, Hamidreza Nourozi, Katie Towey)</i>	Coriolis Physics Demonstration <i>Brian Vant-hull, Research Scientist</i>	Big Data and Data Visualization <i>Ronak Etemadpour/Michael Grossberg and Hannah Aizenman</i>	CCNY Campus Tour (Wille Administration Building, 1 st Floor)
3:30-4:00 PM				
4:00-4:30 PM				
4:30-5:00 PM	End of Day Wrap-up	End of Day Wrap-up	End of Day Wrap-up	