



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



JUNE 29 TO AUGUST 14, 2020*

Weekly agenda for the Weeks 1 through 7

WEEK 1 (Jun 29-July 2, 2020)

Time	Monday, June 29	Tuesday, June 30	Wednesday, July 1	Thursday, Jul 2	July 3- 4
10:00 -11:00 AM	CUNYfirst and Blackboard Aid Session Roseena Peralta Campus Field Coordinator-CUNY Explorers Program	Research Presentations by Mentors	Boot Camp I How to Think Like a Computer Scientist Hannah Aizenman, Graduate Center	Special Guest Seminar Mr. Anoop Mehta President, SSAI, Inc.	HOLIDAY
11:00 -12:00 PM	CREST and HIRES Overview Shakila Merchant, Director CUNY HIRES			Sara Powell, Urban Waters Ambassador, Urban Water Federal Programs	
12:00-1:00 PM	Lunch Break	Lunch Break	Lunch Break		
1:00-2:00 PM	Research Presentations by Mentors	Boot Camp –Statistics and R Indrani Pal	Software Installation (QGIS and Octave)	Research Project assignment Shakila Merchant, Valerie Were, Cesar Ortiz, Tarendra Lakhankar	
2:00-3:00 PM			QGIS Module (Tarendra Lakhankar)		
3:00-4:00 PM		Check-in			
4:00-5:00 PM	Questions & Answers Session & ICE Breaker	Questions & Answers Session & ICE Breaker			

WEEK 2 (Jul 6-9, 2020)

Time	Monday, Jul 6	Tuesday, Jul 7	Wednesday, Jul 8	Thursday, Jul 9	Friday, Jul 10
10:00 -12:00 Noon	Octave (Said Mejia)	Octave (Said Mejia)	Remote Sensing (Brian Vant Hull)	Remote Sensing (Brian Vant Hull)	No Classes
12:00-1:00 PM	Lunch Break	Lunch Break	Lunch Break	Lunch Break	
1:00-3:00 PM	Octave (Said Mejia)	Remote Sensing (Brian Vant Hull)	Remote Sensing (Brian Vant Hull)	Remote Sensing (Brian Vant Hull)	
3:00-5:00 PM	QGIS Module (Tarendra Lakhankar)	QGIS Module (Tarendra Lakhankar)	Octave (Said Mejia)	Octave (Said Mejia)	

WEEK 3 (Jul 13-16, 2020)

Time	Monday, Jul 13	Tuesday, Jul 14	Wednesday, Jul 15	Thursday, Jul 16	Friday Jul 17
10:00 -12:00 Noon	Research Training Immersion (Online on Own Computer, under the supervision of CESSRST Advisor and Graduate mentors)				No Classes
12:00-1:00 PM	Lunch Break	Lunch Break	Lunch Break	Lunch Break	
1:00-4:00 PM	Research Training		IRONDALE WORKSHOP 3:00 to 4:30 PM	Research Training	
4:00-5:00 PM	Daily Check-In			Daily Check-In	

WEEK 4 (Jul 20-July 23, 2020)

Time	Monday, Jul 20	Tuesday, Jul 21	Wednesday, Jul 22	Thursday, Jul 23	Friday Jul 24
10:00 -12:00 Noon	Research Training		STEM Hive Programing with Micro-Bit	Research Training	No Classes
12:00-1:00 PM	Lunch Break	Lunch Break	Lunch Break	Lunch Break	
1:00-2:00 PM	Research Training		Brown Bag Session	Research Training	
3:00-4:00 PM			IRONDALE WORKSHOP 3:00 to 4:30 PM		
4:00-5:00 PM	Daily Check-In			Daily Check-In	

WEEK 5 (July 27 - July 30, 2020)

Time	Monday, July 27	Tuesday, July 28	Wednesday, July 29	Thursday, July 30	Friday, July 31
10:00 -12:00 Noon	Research Training and preparation of the Research Poster (under the supervision of your CESSRST Advisor and Graduate mentors)				No Classes
12:00-1:00 PM	Lunch Break	Lunch Break	Lunch Break	Lunch Break	
1:00-2:00 PM	Research Training		Brown Bag Session	Research Training	
3:00-5:00 PM			IRONDALE WORKSHOP 3:00 to 4:30 PM		
4:00-5:00 PM	Daily Check-In			Daily Check-In	

WEEK 6 (August 3-August 6, 2020) and Week 7 (Symposium and Closing Ceremony)

Time	Monday, Aug 3	Tuesday, Aug 4	Wednesday, Aug 5	Thursday, Aug 6	Friday, Aug 7	Mon, Aug 10
10:00 -12:00 Noon	Research Training and Poster preparation (Supervised by CESSRST Advisor and Graduate mentors)		STEM Hive PD Workshop Special Seminar DaNa Carlis, Weather Portfolio Manager, NOAA	Presentation Practice	No Classes	End of Summer Virtual Symposium 10:00 AM - 1:00 PM
12:00-1:00 PM	Lunch Break	Lunch Break	Lunch Break			Tues Aug 11, 2020
3:00-5:00 PM	Research Training and preparation of the Research Poster		IRONDALE WORKSHOP 3:00 to 4:30 PM			11 AM- Closing Ceremony and Exit Surveys

Important Notes:

- Any changes to the schedule will be reported by email or during weekly virtual meeting
- Each Summer Bridge Student must have Laptop with latest version of MS office.
- Make Laptop available during Orientation Week (July 1st) to install Programing Software (Octave and QGIS).
- Connection for Virtual Summer Program will be available through ZOOM. See Link Below:
<https://ccny.zoom.us/meeting/register/tJcvdOuprDwqGdcRrmeFwMmDVnL9kdHYawA9>
- HIRES weekly folder -
<https://drive.google.com/drive/folders/1iEmFSGeTkn4N0EizJHNWyATyk6-Vkqb7?usp=sharing>