

Name of presenting student	Session	Day	Time	Location	Type of presentation	Title of the presentation
Michael Desjardins	Geographic research on vector-borne diseases (I)	April 10, Tuesday	8:20 AM - 8:40 AM	Lafayette, Marriott, 41st Floor	Paper	Space-Time Clusters and Co-occurrence of Chikungunya and Dengue Fever in Colombia from 2015 to 2016
Adam Griffith	Risk, Resilience, and Vulnerability	April 10, Tuesday	10:40 AM - 11:00 AM	Muses, Sheraton, 8th Floor	Paper	Coastal Resilience as a Four Letter Word
Minrui Zheng	Artificial Intelligence in Spatial Analysis and Modeling	April 10, Tuesday	12:40 PM - 1:00 PM	Napoleon D1, Sheraton 3rd Floor	Paper	Multilevel analysis of spatially explicit model
Yinan He	Deep Learning for Remote Sensing Applications	April 11, Wednesday	8:20 AM - 8:40 AM	Studio 7, Marriott, 2nd Floor	Paper	Burn severity estimation in a disease affected forest landscape from remotely sensed data: A comparison of empirical, simulation and deep learning models
Claudio Owusu	GIS and Spatial Analysis	April 11, Wednesday	9:00 AM - 9: 20 PM	Galerie 5, Marriott, 2nd Floor	Paper	Visualizing association between space-time clusters of chlamydia infections in Kalamazoo County, Michigan
Abel Ayon	Human Geography: Urban and Transportation	April 11, Wednesday	5:20 PM - 7:00 PM	Napoleon Foyer/Common St. Corridor, Sheraton, 3rd Floor	Poster	Can Urban Birds Have a Positive Effect on Neighborhoods Well-Being?
Elina Sukaryavichute	Human Geography: Urban and Transportation	April 11, Wednesday	5:20 PM - 7:00 PM	Napoleon Foyer/Common St. Corridor, Sheraton, 3rd Floor	Poster	LYNX Blue Line, Charlotte, NC: two stations, two destinies
Alex Hohl	[Approaches to Earth Science Data Discovery in the Era of Big Data] Symposium on Spatiotemporal Thinking, Computing and Applications	April 11, Wednesday	5:40 PM - 6:00 PM	Bayside C, Sheraton, 4th Floor	Paper	Space-Time GIS Using Ripley's K Function
Juan Geng	Remote Sensing of Cities and Beyond (V): Spatial and Spectral Resolution	April 11, Wednesday	6:20 PM - 6:40 PM	Lafayette, Marriott, 41st Floor	Paper	Reconstruction of cloud-contaminated NDVI time-series for high-resolution deforestation monitoring in the tropics
Taelor Malcolm	Human Geography: Political Geography, Environmental Policy, and Sustainability	April 12, Thursday	5:20 PM - 7:00 PM	Napoleon Foyer/Common St. Corridor, Sheraton, 3rd Floor	Poster	Sustainability: An Exploration of Green Building in Shanghai
Yu Lan	Identifying variations: application of clustering techniques to people and places	April 12, Thursday	5:40 PM - 6:00 PM	Proteus, Sheraton, 8th Floor	Paper	An interactive web-based system to visualize neighborhood dynamics
Paul Jung	GISS Specialty Group Honors Student Paper Competition	April 13, Friday	10:20 AM- 10:40 AM	Borgne Room, Sheraton, 3rd Floor	Paper	Small area adjustment of spatial autocorrelation estimator for heteroscedastic sampling errors
Adam Miner.	Public Transit Social and Economic Opportunities and Consequences I	April 14, Saturday	9:00 AM - 9:20 AM	Evergreen, Sheraton, 4th Floor	Paper	Neighborhood Change Around Heavy Rail Transit Stations: A Class Transition Approach
Maryam Khabazi	Public Transit Social and Economic Opportunities and Consequences II	April 14, Saturday	10:20 AM - 10:40 AM	Evergreen, Sheraton, 4th Floor	Paper	Light Rail Transit Investment and Industry Employment Redistribution
Behnam Nikparvar	Automated GISci for Network-based Decisions: Session I	April 14, Saturday	3:00 PM - 3:20 PM	Bourbon Room, Astor, Mezzanine	Paper	Data Mining of Vessel Trajectories: Identifying the Main Activity Locations