Meet UB Geography Alumni and Collaborators in the Geographic Information and Analysis Lab (GIAL) at the 1st A-GIAL Earth Day - Friday April 26th 2019

8:30am to 7:00pm in/outside 145 Wilkeson Quad, Geography University at Buffalo Supported by the Geography Graduate Student Associations (GGSA),

Department of Geography, NCGIA, and UB Environmental Affairs

Since converting the Ellicott Complex Disco dance floor in the 1980s, the GIAL has become one of the center points for the UB Geography community. As part of the Earth Day Week celebrations at UB, the GIAL invites therefore UB Alumni as well as former and current collaborators in research, learning and outreach activities to meet with current students and faculty. The event is the kick-off for the GIAL entering a very exciting transformation to provide an improved space with more opportunities to exchange ideas and stimulate the collaboration of the UB Geography and UB community as a whole.

Time	GIAL Area	Events	Sponsors
08:30 -	Wilkeson 145 H	Student Project Presentations to Stakeholders	UB Student
10:30	(Lecture Area)	Geo475/Geo575 GIS Data Science	Association -
		Project Management (3-minute student	Environmental
		presentation followed by 2-min responses by invited experts and alumni)	Affairs Office
10:30 -	Wilkeson 145 H	Alumni and GIAL Directors Panel Discussion:	GIAL Director
11:30	(Lecture Area)	Sharing of Memories and Visions for the Future	
11:30 -	4 th Floor Graduate	Alumni/Visitor Lunch with Graduate Students	GGSA
12:30	Student Lounge		
1:00 -	Wilkeson 145	Student & Faculty Poster Presentations	GGSA, NCGIA
3:00	(Outside Hallway	Student Poster Evaluation by Alumni & Peers	and Dept. of
	and Dance Floor)	Coffee and Cookies will be served!	Geography
3:00 -	Wilkeson 145 H	Alumni Panel on Best Practices in Interviewing	GGSA
3:30	(Lecture Area)	and Writing your Resume	
3:30 -	Wilkeson 145 H	Practicing Interviewing with Alumni & Peers	GGSA
5:00	(Lecture Area)	(Feel free to bring your resume to discuss)	
5:00 -	Wilkeson 145	Happy Hour for All	Dept. of
7:00	(Entrance Area)		Geography

THIS THE LAST CALL FOR STUDENT AND FACULTY PARTICIPATION IN THE POSTER SESSION

Please contact <u>Jongseo Won (GIAL TA;</u> emails to <u>jongseow@buffalo.edu</u>) latest by Wednesday April 24 2019 to hang up an already existing poster or get your poster printed for free:

Contact Information: Chris Renschler (GIAL Director) by email at rensch@buffalo.edu

Here are some of the Alumni that will participate in the events throughout the 1st A-GIAL Earth Day (Friday April 26th 2019)



Aaron Lee (2015) - Commercial real estate services firm JLL in New York City

Upon graduation from UB Geography in 2015, Aaron consulted for several months with the United Way of Buffalo & Erie County where he developed Google Maps API applications and a longitudinal research program for funded programs in the greater Buffalo-Niagara region. After setting sights on moving to New York City, Aaron joined commercial real estate services firm, JLL in their New York office as the inaugural GIS analyst challenged with establishing the local GIS platform to support business development and real estate decision-making. He has had the opportunity to deliver location analysis solutions to a broad portfolio of clients from finance to tech and Fortune 100 to Seed funded companies. Since December 2017 he leads the Data visualization team in New York, a reimagined GIS team under new local Research leadership. Aaron was tasked with defining and implementing the strategy for the local platform to drive adoption of GIS and business intelligence tools, build team and drive new business development. Concurrently, Aaron has led national research product management initiatives to enhance JLL's proprietary 3D GIS technology, Blackbird while defining best practices for implementing GIS and BI in local markets across the country.



Doris Sajdak (1995) - Center for Computetaional Research University at Buffalo

After Dori graduated from UB in 1995 she began work for ESRI, Inc. in Redlands, CA as a GIS database analyst. After returning to Buffalo she worked at GIS Resource Group, Inc. before taking a position at UB as IT support for the Geography Department. Dori was the GIAL director for several years before moving on to the Center for Computational Research where she's served as a senior systems administrator since 2002.



Greg Caniglio (1995)

Greg Coniglio, GIS, PMP, CTT+ graduated from SUNY Buffalo in 1993 with a BA in Environmental Science, and with an MA in Geography (GIS) in 1995. He has 24 years experience.with IT/GIS Consulting in Western New York, with GIS Resource Group, Nussbaumer & Clarke, and Ecology and Environment. He is also an educator, teaching ESRI ArcGIS courses for 17 years under the ESRI Authorized Training Program, and has been an adjunct instructor at SUNY/Buffalo for 14 years. In his spare time he enjoys traveling, birdwatching, and spending time with his family.

Guest of Honor: David J. Bertuca, Associate Librarian, Emeritus



David J. Bertuca, Associate Librarian, Emeritus

David Bertuca recently retired as Map Librarian at University at Buffalo, holding the rank of Associate Librarian. He has worked at the University since 1983, beginning in the Art History Department. David received his M.L.S. cum laude from the School Information and Library Studies, State University of New York at Buffalo in 1984; and B.S. cum laude from the School of Graphic Arts and Photography, Rochester Institute of Technology in 1977.

David Bertuca worked in the University Libraries from 1984 to the present. He has been involved with a number of different aspects within the Libraries. He was the Map Librarian from 2003 to 2019 when he retired. Prior to this, David was the original map cataloger from 1992 through 2002. His work with geography and cartography also extended beyond his library career and he is known nationally for his activities

In addition to curating the Map Collection, Mr. Bertuca was the GIS and Geography Librarian since 2005. He provided reference services, acquisition, cataloging, and other assistance, for the collection and maintained web resources on those topics. Many Geography Department students, especially graduate students have benefited from David's knowledge and expertise with GIS data resources, as well as his ability to help students articulate and develop their research concepts. In special sessions with students in the GIAL, David provided extra instruction on finding geography resources, improving presentation design skills, and on using tools such as EndNote citation software.

David was instrumental in acquiring several valuable resources in 2018 that are of great importance to Geography students. He successfully obtained financial support to acquire quality U.S. Census datasets for use in GIS and data analysis studies, for the University community. The Neighborhood Change Database (NCDB) provides census tract level data for 1970-2010 that is prepared for direct use because the tracts have been matched over the decades to be comparable over the entire period of coverage (the data cannot be used in its raw state without a great deal of adjustment, which the vendor has done for the subscriber).

A second acquisition in 2018, was a primary source atlas. After years of searching, David was able to obtain a rare set of original Sanborn Fire Insurance atlases for the city of Buffalo, N.Y. These full-color atlases cover the entire city in great detail. This priceless acquisition came directly from providing map reference services to businesses in the area. The reputation of our collection and service ethic led to a commercial donor offering the atlases to the University.