UMD’s Interactive Campus Map wins 1st place at the TUgis 2014 Map-App Design Competition

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UMD’s interactive campus webmap, which was publically released in fall 2013, received 1st place in the Professional App design competition at the nationally recognized 27th annual TUgis (Towson University GIS) Conference on March 18, 2014 (http://www.tugisconference.com/map-app-design-competition). The mapping application was presented by Marut Tangtrongwanit, a GIS undergraduate student employee who worked extensively on the campus webmap project for the last several semesters as student developer as part of UMD’s Campus Enterprise GIS Initiative.

The UMD interactive campus webmap, which can be accessed at http://maps.umd.edu/map/, is part of the first phase in the advancement of UMD’s Campus GIS Initiative. The campus map application is designed to provide information related to the University of Maryland, College Park campus and will continue to evolve as more features are developed and integrated. It currently features queryable buildings and parking lots, pedestrian directions, several other interactive layers, and the integration of real time local public transportation scheduling and tracking information.

The campus map project is a collaborative multi-department effort led by the Department of Facilities Planning in Facilities Management (FM) and the Division of Information Technology (DivIT), with data and application development support primarily provided by academic interns from the Department of Geographical Sciences as part of the Campus GIS Internship Program which was started in 2012 by the department and Facilities Management who maintain UMD’s campus GIS resources.

Current and past Geography or GIS major interns that have assisted with the campus webmap project besides Marut Tangtrongwanit include: Julian Borelli, Alexandra Rodriguez, Mihir Datta, Chen Jiang, Claire O’Brien, Casey Barry, Naseera Bland, Albert Engel, Jasmin Springfield, Henry Carbajales, Nathan Leveling, Jimmy Vargas, Jordan Klaverweiden, Omari Sefu, Jordan Tessler, Ilan Segal, Alexandra Zablotny, Kevin Mathew, and Nasser Ameen. The Campus GIS webmapping development team is always looking for creative ideas for enhancing the application and for assistance from interested and talented student interns each semester. If you have any suggestions or would like to know more about the enhancements being planned for the campus map or more about the Campus GIS Internship Program please email campus.gis@umd.edu or stop by the Geographical Sciences advising office.