## LSU Chooses Avizio for 3D Imaging

## News

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Burlington, MA, Feb. 14 -- Visualization Sciences Group (VSG) announces that they have signed an agreement with Louisiana State University for the licensing of Avizo 3D analysis software through their Information Technology Services Department for use in their honors multidisciplinary 3D imaging class. This agreement supports LSU's strategy of teaching science with cutting-edge visualization software and providing students with the means to solve complex scientific problems using 3D imaging and data visualization. Under the agreement, the entire Avizo software portfolio – with heavy emphasis on its Fire edition - is made available to students and professors of the multidisciplinary 3D imaging class through a token-based licensing model.

"The 3D imaging class project at LSU had been seeking technology to provide an exceptional classroom and lab experience, providing the potential for deeper studies using our MATLAB codes", says Les Butler, Professor at the Department of Chemistry at LSU, and also one of the instructors at the 3D imaging class project. "Our trial program with Avizo was conducted during the 2010-2011 academic year, and LSU is excited to expand this program that has led to innovation in the classroom and offers better collaboration between professors and students".

"3D imaging and data visualization is becoming an integral and essential component in the interpretation, modeling and presentation of scientific results", says Patrick Barthelemy (VSG General Manager North America). "Through VSG's flexible and easy-to-deploy licensing model, we're able to support LSU's cross-disciplinary visualization course by allowing students to easily access the Avizo advanced 3D analysis software that they need to better interpret and analyze their data. This is the type of academic partnership that VSG strives for when we meet with students, professors and administration officials".

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