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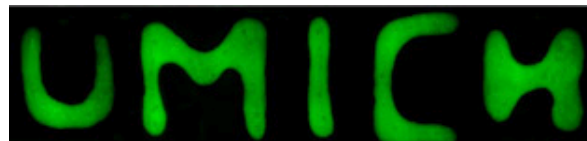
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## FACULTY NEWS

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### **Prof. Shuichi Takayama featured for cell culture discovery**



An article posted, August 18, 2009, on the University of Michigan News Services website features BME core faculty member Shuichi Takayama Ph.D. The article, titled, "[New method for gene expression experiments akin to watercolor painting in water](#)" explains how Professor Takayama and his colleagues have demonstrated a method for "micropatterning" cell culture experiments. Some of the benefits of the new cell culturing method include better resource management, allowing more tests to be done per sample, and the ability to study cells in an environment that more closely mimics living organisms. Takayama, along with postdoctoral researcher Hossein Tavana, are published in the Aug. 16, 2009 edition of *Nature Materials* regarding their discoveries. For more information click the title above to read the full article online.

Posted on August 20, 2009, 10:35 am