



Demonstration

Using Hydrogels for Tissue Engineering



Mike Jaeggli Northeastern University

Taking place in the state-of-the-art teaching laboratory in ISEC, attendees will observe a live demonstration of the tools used to characterize the properties of materials, including the hydrogels discussed in the seminar and created in the Bioengineering Capstone Collaborative. Attendees will also receive a tour of the cell culture facilities in which the cells for tissue-engineered constructs could be grown.

Michael Jaeggli is the MathWorks faculty fellow, assistant teaching professor, and associate chair of undergraduate studies for the bioengineering department at Northeastern University. Dr. Jaeggli teaches measurement labs and courses on engineering statistics, quantitative physiology, and capstone design. His research interests are in heart valve tissue engineering and engineering education.

**Friday
February 22,
2019
225 ISEC
12:00 pm -
1:00pm**

Hosted by the
BioEngineering
department

**Events are open
to the public**