



The University of Arizona
Chemical and Environmental Engineering Department – Seminar

“What Does a (Chemical) Engineer Do at W.L. Gore & Associates?”

**Kyle Johnston, Chemical Engineer. Process engineer Medical
Products Division
W.L. Gore & Associates
32360 N North Valley Parkway
Phoenix, AZ 85085**

Tuesday, May 2, 2017 - 3:30-4:30PM
Harshbarger Bldg., Room 206

Coffee Hour – 3:00 – 3:30 PM
Harshbarger, Room 118B



ABSTRACT

When first starting out as a process engineer in the Medical Division of W.L. Gore & Associates (Gore), the commitment did not seem like it contained many chemical engineering concepts. While true to some degree, this conception was not entirely correct. Designing or maintaining typical chemical reactors and processes may not be part of the daily job description, but many of the undergirding concepts are. Drawing heavily from personal experience, some aspects, which underlie the design, manufacture, sustainment, and improvement of medical devices will be sketched out. Excursions showing further applicability outside of personal experience, but observed within Gore in the broader sense, will also be briefly described.

BIOSKETCH

Kyle Johnston is a process engineer in the Medical Products Division of W.L. Gore & Associates. He received his B.S. in Chemical Engineering from the University of Arizona in 2011. Kyle has been with Gore since 2011 working as a process engineer for multiple products including stent graft products and patch products.