

## **Mr. Alexandr M. Sokolov**

### **Education**

- Ph.D. Candidate, Industrial Systems Engineering, Engineering Management, University of Tennessee, Knoxville, TN, Expected Graduation 2018
- M.B.A., Finance Lincoln Memorial University, Knoxville TN, 2013
- B.S., Biological Sciences, Microbiology, University of Tennessee, Knoxville TN, 2011

### **Academic experience**

- University of Tennessee, Chattanooga, Engineering Management and Technology , Visiting Lecturer, Jan 2018 - Present
- University of Tennessee, Chattanooga, Engineering Management and Technology. Adjunct Faculty, Aug 2017 - Dec 2017
- Chattanooga State Community College, Adjunct Faculty, Aug 2017 - Present
- University of Tennessee Center for International Education , Graduate Research Assistant, Jan 2017 - Jun 2017
- University of Tennessee Zhulin Lab Joint Institute for Computational Sciences, Undergraduate Research Assistant, Jan 2011 - May 2011

### **Non-academic experience**

- Oak Ridge National Laboratory, U.S. D.O.E. Manager of Market Analysis, Sept 2013 - Oct 2016
- Crowd, Inc., Business Development Manager & Sales Analyst, Aug 2012 - Sept 2013
- National Coal LLC, Financial Analyst, Feb 2008 - Dec 2010
- Cool Sports, Sales & Customer Service Representative, Apr 2003 - Aug 2006

### **Certifications or professional registrations**

Quality Matters Certificate for online classroom accessibility

### **Current membership in professional organizations**

- American Society of Engineering Management
- Institute of Electrical and Electronics Engineers
- Institute of Industrial and Systems Engineers
- American Nuclear Society
- Society of Nuclear Medicine
- Project Management Institute

### **Honors and awards**

- Outstanding Teaching Award, UTC ETM Department 2017
- Significant Event Award, ORNL, 2015
- Top 10% of Upper Classmen, Alpha Chi National College Honor Society, 2012
- Awards Chairman, Outstanding Academic Award, Phi Delta Theta, 2011

**Service activities (within and outside of the institution)**

- Consulting with Erlanger medical
- Faculty advisor for Engineering Management Club
- Faculty advisor for Duck Unlimited Club
- ABET Assistant coordinator
- UTC CECS Technology Symposium

**Briefly list the most important publications and presentations from the past five years**

- “Implementation of Third Party Containment within an Automotive Manufacturing Setting.”, Amy Wallace, 2018
- “Residential Construction Company Startup A Customer Centric Approach” Timothy S. McGee, 2018
- “Addressing Cost Overruns in Construction Projects using early Planning of Project Management Tasks”, Carlos Da Cruz , 2017
- Department of Energy’s Isotope Program, Sokolov, A. M., Ferren, D. M., Lesslie, K., European Association of Nuclear Medicine. Barcelona, Spain. Oct 2017
- Department of Energy’s Isotope Program, Sokolov, A. M., Ferren, D. M., Lesslie, K., Society of Nuclear Medicine. San Diego, California. June 2016
- Department of Energy’s Isotope Program., Sokolov, A. M., Ferren, D. M., Shelton, J., Society of Nuclear Medicine. Baltimore, Maryland. June 2015
- Reliability and Lean Concepts in E-Commerce, Sawhney, R. S., Sokolov, A. M., Seif, J. Presentation at ISE Engineering Lean and Six Sigma Conference, Nashville, TN May 2015
- Department of Energy’s Isotope Program, Sokolov, A. M., Ferren, D. M., Lesslie, K., PACIFICHEM, Honolulu, Hawaii, Dec 2015

**Briefly list the most recent professional development activities**

Completed Quality Matter's Applying QM Rubric (APPQMR) workshop, October 17 - 31, 2017