

Name:

## **Final Project Abstract**

**Due 1 April 2019**

Choose a real-life problem where multi-scale modeling would be beneficial. In one page, describe the problem that you will solve, how you can apply an analytical model to it, and which finite element and micromechanics software you will use to solve the problem.

Also list a few interesting challenges that this chosen problem poses, and how you think those can be overcome.