

THE DEPARTMENT OF MATHEMATICAL SCIENCES PROUDLY PRESENTS

COLLOQUIUM

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Leveraging Your Education, Curiosity and Initiative in an Increasingly Digital World: Some Pointers, Experiences and Recommendations

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Abstract

This talk will focus on how college level education and a student's curiosity and initiative all are important to professional success in an increasingly digital world. AVEVA has a large portfolio of digital applications that provide solutions to many industrial problems. We will use the application of thermodynamics to process simulation to illustrate some key points. We will keep technical material at a high level; therefore, everyone in the audience will be able to follow the examples without difficulty. Moreover, everyone would benefit from the presentation and discussion whether you are in your freshman year or you are almost done with your Bachelor's degree. AVEVA is a global leader in software. AVEVA's workforce is also distributed globally. The speaker will share some of his personal experiences to illustrate some of the expectations placed on a person working for a company with a global reach. The talk will also address the importance of non-technical skills and how these skills shape a professional career. For example, we will see that communication skills as well as "people skills" are all-important in an increasingly fast-paced and global business environment. We will also consider how a student may leverage elective courses, non-required courses, and training opportunities to best position themselves in a very competitive job market.

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