



**CHEN 4753 Undergraduate Seminar and
CHEN 7857 Graduate Seminar**

**“Things Your Mom Never Taught You About Being
an Engineer in Industry”**

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Rio Tinto - Kennecott

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10:45 – 11:35 AM

WEB L104

Abstract

Many students go into the engineering field because they prefer numbers over people. Over the years I have found those engineers that are most successful in the industrial environment are the ones who are good with both numbers & people. I've had the opportunity to work & lead teams in both technical and operations areas. This has allowed me to better understand the skills engineers need to succeed in industry, but that aren't really taught in typical engineering courses. I've created a compilation of thoughts, ideas & concepts that I wished I'd known before I embarked on my engineering career and would have made things a whole lot easier!

Short Biography

Saskia Duyvesteyn has worked in a number of commodities in the mining industry, including gold, borates and copper. Before working in industry, she was an Assistant Professor in the Metallurgical Engineering Department at the University of Utah. Her research areas included ion exchange & carbon adsorption, bioleaching, flotation and on-line education. She has degrees in Materials Science & Engineering from MIT and Extractive Metallurgy & Mineral Engineering from the University of California – Berkeley. She is the holder of 3 patents in precious metal processing.