



# Who Am I

- Dennis Margueratt, CD, BEng, MA
- Graduate Student at Athabasca U in MDE Program
- Completing MDE thesis on the subject of “Improving Learner Motivation through Enhanced Instruction Design”
- Work as a self-employed DL instructor and instructional designer



# Thesis Work

- Using John Keller's ARCS instructional motivational model and a similar model by Robert Gagné as the basis of my research
- Developed two revised lessons in a course I instruct intended to measure improved learner motivation
- First returns of questionnaires were limited
- Challenge is to acquire sufficient data



# Results to Date

- Received 20 responses to Q1 and only 7 to Q2
- Recorded results in an Excel Spreadsheet
- Noted an improvement in motivation of: Attn – 35%; Rel – 28%; Conf – 17%; Sat – 23%
- Q1, Q2, and Attn passed Pearson Bivariate Correlation at .01 significance. Rel, Conf, Sat did not - Is this a problem???
- Way ahead – more data collection
- Planned completion – Sep 06