RenR 603 - Graduate Research Skills - Fall Term 2010

Lead Instructor: Andreas Hamann (andreas.hamann@ualberta.ca, 492-6429)

Time: Tue 12:30 to 1:50pm - Dates: 09/15/2010 to 11/30/2010 - Location: ESB 2-36

Course website: http://tinyurl.com/renr603

Dear Graduate Students:

Renewable Resources 603 is a required course for all RR graduate students. It is generally most beneficial if taken early in one's degree because it introduces a broad cross section of faculty expertise and treats topics useful to students during their graduate program. The course is for 1 credit and is graded pass/fail on a single final exam. Attendance is not taken except for the two ethics lectures that count toward required NSERC & SSHRC's graduate ethics training. Students from all ALES departments are welcomed to sit in on any or all components.

September

- 14 Andreas Hamann Graduate Program, Supervision, Theses, Candidacies & Defenses.
- 21 <u>Ellen MacDonald</u> Grants and scholarships: What it takes to be successful.
- 28 <u>Scott Nielsen</u> A perspective on successful research: learning habits, anti-herding behaviours, and going beyond the null hypothesis

October

- 5 Glen Armstrong Presentation of quantitative data
- 12 <u>Alex Drummond</u> Organization and safety for field research
- 19 Lee Foote Public Speaking
- 26 <u>Lee Foote</u> Newspapers, television and radio interviews: dealing with the media

November

- 2 <u>Andreas Hamann</u> Communicating science: conferences, papers, posters, websites.
- 9 <u>Vic Lieffers</u> The publication process: dealing with editors, reviews and reviewers.
- 16 Rick Pelletier Ethics Primer
 - (Required NSERC/SSHRC ethics training)
- 23 <u>Andreas Hamann / Craig Wilkinson</u> Human ethics and animal care (Required NSERC/SSHRC ethics training)
- 30 <u>Final Exam</u> (on last day of seminar in ESB 2-36)