## Problem Set 3 CHM 6461 Spring 2015, Dr. Chatfield

The due date will be Tues., Feb. 24.

- 1. McQuarrie 4-1. To get a sense when Boltzmann statistic breaks down.
- 2. McQuarrie 4-6. To be sure you understand a critical step in a derivation.
- 3. McQuarrie 4-7. Putting the F-D and B-E expressions to use.
- 4. McQuarrie 4-12. A conceptually simple problem to make principles clear.
- 5. McQuarrie 4-19. To build intuition.