## CH365 CHEMICAL ENGINEERING THERMODYNAMICS

Lesson 36: Fugacity and Fugacity Coefficients: Species in Solution

**Read:** Section 10.6, pp. 382-388

**Problems:** 10.21

## **Objectives:**

- 1. Understand how to estimate liquid-phase fugacity and fugacity coefficients.
- 2. Be able to express the equilibrium condition for phase equilibrium in term of fugacity.
- 3. Understand how liquid phase activity coefficients relate to fugacity.

**Notes:**