## Outline for April 15, 2013

Reading: §3.4–3.5 Assignments due: Project selection, due April 15, 2013 Homework #2, due April 26, 2013

- 1. Safety analysis
  - a. Definitions
  - b.  $path^h$  predicate
  - c. Capacity flow function
  - d. Maximal state: definition, existence, derivability
- 2. Acyclic attenuating schemes and decidability
- 3. Expressive power
  - a. SPM and HRU
  - b. ESPM and multiparent create
  - c. Simulation and expressiveness