Correct system development is enhanced by detailed specifications that define constraints and record decisions made during the early phases of the software life cycle. Various formal theories and implemented systems are being developed to support the development and evaluation of specifications.

**Tentative Session Titles**
- Requirements tools
- Experiences developing requirements
- Writing requirements for programming languages
- Specification languages
- Formal specification techniques
- Specifying concurrent programs
- Applicative techniques
- Algebraic description of data abstraction
- Verification of data abstraction
- Testing the consistency of specifications