

# Software Management Plan (1/2)

- Requirements
  - User's requirements
  - Validation Plan
- Design
  - Software Functional Specifications
  - Test Plan
  - Software Design Description

# Software Management Plan (2/2)

- Implementation
  - Code
  - Programmer's Manual (man Unix)
- Test
  - Test reports
- Operation and Maintenance
  - Software User's Manual
  - Software Maintenance Manual

# Project Management

- Planning
- Follow-up
- Reviews
  - User's Requirement Review
    - User's requirements
  - Preliminary Design Review
    - Software Functional Specifications
  - Final Design Review
    - Software Design Descriptions
  - Software Acceptance
    - Test Report & Code Inspection

# Methodology (1/3)

- Documentation Management Plan

- Document List
- Approbation Procedure
- Documentation Server
- Document Archiving

- Document Templates

- SFS Template
- SDD Template
- UM template

# Methodology (2/3)

- Programming Standards
- Test Tools
  - Automatic Test Tool (non-regression tests)
  - Dynamic Test Tool (Memory Leaks, ...)
- Common Software
  - ALMA Common Software ??
  - Shared Libraries

# Methodology (3/3)

- Software Configuration Control Management
  - SCCM Plan
  - CVS repository
- Software Change Control
  - Bug reports
  - Change Requests
- Communications
  - Mailing Lists