

Systems Assurance Institute
Operating Principles
Adopted at the SAI Offsite November 15, 2002

1. Quality Control

- a. The OSP proposal submission checklist will be modified to add two signatures: the SAI Director and the CASE Center Director. These will apply as appropriate to each proposal associated with the SAI.
- b. SAI membership will be reviewed annually by the SAI Executive Committee. Review criteria will include contributions to the mission of the SAI by the member as well as the quality of the member's products and services.

2. SAI Membership:

- a. Membership will consist of two categories for SU faculty and staff plus one category for participants from outside SU. The categories are:
 - i. Fellow
 - ii. Member
 - iii. Affiliate Practitioner
- b. Criteria for Membership
 - i. Fellow
 - 1. Title is granted by vote of the SAI Executive Committee.
 - 2. Title is renewed annually at the discretion of the Executive Committee.
 - 3. Must actively participate in at least one SAI Committee
 - 4. Must publish on an assurance-related topic at least once per year in a peer-reviewed conference or journal
 - ii. Member
 - 1. Approved by a Fellow
 - 2. Must contribute to at least two research projects each year
 - iii. Affiliate Practitioner
 - 1. For participants external to SU
 - 2. Approved by a Fellow

3. SAI Executive Committee

- a. Led by the SAI Faculty Director or the SAI Executive Director at the discretion of the Faculty Director.
- b. Members are the SAI Fellows.

- c. Responsible for:
 - i. Outreach
 - ii. Facilities
 - iii. Administration
 - iv. Coordination
 - v. Resources
 - vi. Awards
 - vii. Membership
 - viii. Compensation

4. Signature Projects

- a. The SAI will continually improve its credibility via signature projects
- b. The SAI will initially conduct four signature projects
 - 1. Evaluation of Systems Assurance Maturity in Public and Private Organizations
 - 2. Establishing the Foundation for Research and Education Regarding Security in Complex Systems
 - 3. Community Readiness Networks: Socio-Technical Elements of Inter-Organizational Coordination
 - 4. Assurance of Public Venues

5. Publishing

- a. In the future, when the SAI performs its own publishing, such products will be copyrighted.
- b. Until SAI begins its own publishing, the services of an external publishing house will be used.