



System Safety Society
Annual Awards, Cycle, &
Nomination Criteria



AWARDS CYCLE

The awards cycle is from 1 January 2004 to 15 May 2005. Nominations for a given year are accepted in the Society headquarters between 1 February and 15 May.

AWARDS SELECTION CRITERIA

There are eight (8) awards available to be presented to deserving safety professionals. Individuals, committees, or groups may submit nominations to the awards committee. Some nominations are specifically for individuals while others may be for individuals, groups, committees, or organizations.

AWARD	ELIGIBLE RECIPIENTS
Professional Development Award	Fellow and Senior Society members only.
Manager of the Year	Any SSS member.
Engineer of the Year	Any SSS member.
Educator of the Year	Any SSS member involved in education.
Scientific Achievement Award	Any individual, group, or organization.
Chapter of the Year Award	SSS Chapters.
Presidents Achievement Award	Society Officers, committees, groups or organizations.
International Award	Any society member, group, or organization.

Professional Development Award

The Professional Development Award of the System Safety Society is the highest award presented by the Society. It is presented annually to an individual for significant achievement in the advancement of the System Safety profession. The purpose of the award is to recognize individuals for sustained activity and contribution during the course of his or her career. No individual may receive this award more than once.

Selection is based on individual (working alone or as part of a group) contributions that have significantly advanced System Safety as a profession. Contributions that affect only a small segment of the profession, or which were accomplished for a single program are not eligible. Eligibility for this award is limited to Senior and Fellow members who, throughout their career, have contributed to the growth and enhancement of System Safety as a profession and discipline. Contributions that affect only a small segment of the profession, or which were accomplished for a single program are not eligible.

Examples of worthy, qualifying, activities are:

- a. Individual effort in working with state or federal bodies for official recognition of System Safety as a profession.



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- b. Individual effort with government and/or private entities to incorporate System Safety concepts into the procurement, acquisition or operating process for major segments of the national or international business, industrial or public segment of the System Safety community.
- c. Individual effort that brings national recognition of System Safety as a profession.

Nominations will be screened by the Awards Committee and coordinated with the Operating Vice-President for Professional Development. The Awards Committee makes the final selection.

Manager of the Year

The Manager of the Year Award is presented annually to an individual member of the Society who has made significant contributions through the implementation of an effective System Safety management program for a major system effort. System safety managers manager other engineers or are managers on a specific program. They are primarily responsible for the System Safety functions of that program. All members in good standing are eligible for this award. Selection is based on individual system safety management actions that significantly contributed to the success of a major system effort such as:

- a. The planning and development of a major program where the achieved risk reduction demonstrates significant contributions to the safety and effectiveness of the end product.
- b. Demonstration of management actions that made significant contributions to the safety of a system, product or operation of a government or private organization.
- c. Development and implementation of an outstanding System Safety management approach which promulgates System Safety management policies and programs for a major segment of the System Safety community.
- d. Development of management methods or procedures for a major program that are applicable to a wide variety of System or Product Safety program.
- e. Outstanding performance that brings national recognition and credit to the System Safety Profession.
- f. Development and implementation of outstanding System Safety policies and programs that are promulgated throughout a major portion of the System Safety community and significantly enhance the professional status, recognition or effectiveness of a major segment of the System Safety community (i.e., aerospace, petroleum, nuclear, etc.).



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- g. Long term contributions that have significantly enhanced large segments of the System or Product Safety professions.
- h. Individual effort in promoting/implementing the development and presentation of System Safety educational and training courses that have improved the level and quality of System Safety implementation and understanding in a large segment of the System or Product Safety Professions.

Nominations will be screened by the Awards Committee and coordinated with the Operating Vice-President for Professional Development. The Awards Committee will make the selection.

Engineer of the Year

The Engineer of the Year Award is presented annually to an individual member of the society who has made contributions to System Safety by development of engineering methods, standards, or designs that have contributed significantly to the safety of operations of use of systems of products. System safety engineers are those who perform the System Safety Engineering function (analysis, safety engineering design review, etc.) on a particular project. They are primarily responsible for the development and application of engineering standards for the safe interface and interaction between systems, within systems and between systems and people. All members in good standing are eligible for this award. Selection is based on individual actions that significantly contributed to the safe design and operation of a major effort such as:

- a. Development of a major system or product design where it can be demonstrated that a significant contribution to the safety of the user has been achieved through the use of engineering practices.
- b. Development of engineering standards that contribute significantly to the safe design and operation of a major segment of the system or consumer product safety community.

Nominations will be screened by the Awards Committee and coordinated with the Operating Vice-President for Professional Development. The Awards Committee will make the selection.



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Educator of the Year

The System Safety Educator of the year Award is presented annually for outstanding achievement in, or contribution to, System Safety education and the advancement of the state of knowledge in System Safety. Any member in good standing who has made significant contributions as a teacher or lecturer is eligible for this award. Selection will be based on individual contributions to an educational program that made significant advancement in the state of System Safety knowledge such as:

- a. Planning and developing a System Safety educational program for a major educational institution to train engineers or managers in the application of System Safety principles to their specific area.
- b. Planning, developing, and implementing an educational program on a continuing basis for a corporation of government agency where it can be demonstrated that significant advancement of the System Safety knowledge was achieved for a large segment of the System Safety community.

This award may be presented for activity over the course of a single year or that spans several years. Any member of the System Safety Society who has made significant contributions as a teacher or lecturer is eligible to receive this award.

Nominations will be screened by the Awards Committee and coordinated with the Operating Vice-President for Education. The Awards Committee will make the selection.

President's Achievement Award

The President's Achievement Award is presented annually to person(s), group(s), committee(s) and /or organization(s) for outstanding achievement in performing service for the System Safety Society of for special organizational achievements in support of System Safety. The selection of the recipient(s) rests solely with the President of the System Safety Society. Because of this, no formal nominations are solicited from the general membership.

Chapter of the Year

The Chapter of the Year Award is presented annually to recognize exceptional effort on the part of chapter membership to promote System Safety and the society. Any chapter in good standing is eligible for this award. Selection is based on (weighting):

- a. Number of meeting held (15%).
- b. Ratio of percentage of chapter members attending meetings (10%).
- c. Quality and number of chapter newsletters (10%).
- d. Special events conducted by the chapter (10%).
- e. Number of activities held to promote System Safety and the society (10%).
- f. Number of new members (20%).



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- g. Participation in the awards program (10%).
- h. Articles submitted and published in Hazard Prevention by chapter members (15%)

The selection of the Chapter of the Year Award is based upon the submission of the Chapter Annual Report by the individual chapter and the criteria identified above. All Chapter Annual Reports will be screened and the selection made by the Operating Vice-President for Membership. There are no formal nominations for this award from the general membership.

System Safety Award for Achievement in Scientific Research and Development

The System Safety Award for Achievement in Scientific Research and Development is presented to an individual or group who have made contributions to the advancement of System Safety through research and development programs. Any individual (members or non-member) or a group is eligible. Selection is based on individual or group actions that significantly contributed to the effectiveness of the application of System Safety programs in research and development as:

- a. Direction or coordination of a major research project that led to the development of new approaches to the application of System Safety principles/techniques to a major system (transportation, nuclear, etc.) or product (automobile, aircraft, or other major consumer product) where significant increases in the safety of the user can be demonstrated.
- b. The development of testing methods or standards that have contributed significantly to the safety interface between the system and the operator of the product and the consumer.
- c. The development of testing methods or standards that have clearly enhanced the safety of research and development testing operations. Standards/methods must have been adopted and implemented to standard practice in a major system or organization.
- d. Significant development in the process of evolving system safety as a true discipline.

Nominations will be screened by the Awards Committee and coordinated with the Operating Vice-President for Education. The Awards Committee will make the selection.

International Award

The International Award is presented to a person(s) and /or organization(s) for outstanding achievement or performance of special service in the advancement of the discipline of System Safety in a country other than the United States of America. The purpose is to recognize and foster the growth of System Safety outside the United



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States of America (USA). All Person(s) or organization(s), regardless of citizenship, are eligible. Non-US citizens are not eligible for work performed in the USA. The same guidelines apply for corporations, institutions, societies, and agencies. Selection is based on such issues/contributions as:

- a. Significant representation of the international community at International System Safety Society Conferences.
- b. Papers on system safety that were published by the nominee in other countries other than the USA.
- c. Participation and contribution at other international conferences on safety.
- d. Clear demonstration of excellence in the application of System Safety in countries other than the USA.
- e. Papers on system safety submitted and published in the Journal of System Safety.

Nominations will be screened by the Awards Committee and coordinated with the International Vice-President. The Awards Committee will make the selection.

NOMINATION PROCEDURES

In order to keep things as simple as possible, a single award nomination process is used for all awards (except the Presidents Award and the Chapter of the Year Award). Please read the instructions carefully and you will find that all the potential situations are covered. A letter format will be accepted as long as all the information is provided in the proper order. It is hard to provide too much good justification for your nomination. The most frequent problem is having insufficient information to judge the validity of the nomination. An awards Nomination Form is provided on the System Safety Society website for download and use in the nomination process. Refer to <https://www.system-safety.org>

The submission must contain the information requested on the nomination form. It will include:

1. Name of the award for which the nomination is being submitted.
2. Name of the individual, group, committee, organization, or firm being nominated.
 - a. If nominating an individual: provide name, home address, and phone number and the employer's work address, phone, and email address.
 - b. If nominating a group or committee: provide the name of the group or committee and the organization with which it is affiliated and the name, address, telephone number, and email address, of the chairperson.



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- c. If nominating an organization or firm: provide the name, address, and telephone of the firm and the name, address, phone number, number, and email address if applicable, of the chief executive officer, president, or owner.
3. Provide the name, address, telephone, and email address, of the person making the nomination.
4. If the nominee is an individual, name the employer and provide a brief description of the nominee's current position. If the nominee is a group, provide a description of the purpose of the group and the primary organization it supports.
5. Provide a description of the key outstanding accomplishments of the nominee. It must be clear exactly how the nominee meets the criteria for the award nominated. Please consider the award and its criteria when nominating. If you are nominating an individual for Engineer of the Year, the justification must contain "engineering-related" activities...if Manager of the Year, then "managerial-related" activities. If for a specific year, then only activities for that specific award cycle.
 - a. For individuals, provide a summary of the nominees educational and system safety related professional accomplishments. Enumerate the nominee's contributions to the System Safety Society, safety profession, and his/her employer and community.
 - b. For groups, committees, organizations, or firms, provide a summary of the nominee's contribution to the advancement of system safety.
6. As an attachment to the nomination form, references that will collaborate the nomination can be provided. Please provide the name, address, phone number, and email address if applicable, of references that can provide comments concerning the nominee's performance. If multiple references are provided, please ensure that at least one reference is a system safety society member. Persons listed as references cannot be related to or employed by the nominee.
7. Supporting documentation to support the nomination is appropriate. Suggested attachments to the nomination forms are provided on the nomination form itself.

Submit all nominations to:

System Safety Society
Attn: Awards Committee
PO Box 70
Unionville, VA 22553-0070