

IEEE Communications Society

Satellite and Space Communications Technical Committee

Title: Distinguished Contributions to Satellite Communications Award

Purpose:

This award aims to promote research and development activities in the area of satellite communications within the industry and academia research community. The award is established as part of the Satellite and Space Communications Technical Committee activities in involvement in the new and revolutionary developments taking place in the field. The SSC TC is governed by the constitution and bylaws of the IEEE and the IEEE Communications Society. The award also aims to motivate the increase in number of research and publications in the field as well as number of researchers in this field and the TC membership.

Frequency:

One award will be given in each calendar year. If no suitable candidate is proposed in a given year, the award will not be presented for that year. The award will be announced and given during the IEEE GLOBECOM conference. The first award was presented in the GLOBECOM2001 conference in San Antonio, Texas on November 2001.

Eligibility:

An individual researcher or a team of researchers, who has met the following criteria, may be nominated or may apply for receiving the award:

1. Must be an IEEE Communications Society Member at the time of application.
2. Must have research related to the field of satellite and space communication, including research involve in any layer of the network stack.
3. Must have a good track of record in research in the field of telecommunications but not necessarily in the satellite field.
4. Must have significant contribution in the field in the form of one or both of the followings:
 - Publication of one book, or one book chapter, or one journal paper, or one international conference paper in the field of the satellite communications during the year immediately prior to the award year. The journal paper and the international conference paper must be peer reviewed based on full paper submission. The publications are not required to be within the IEEE journals and conferences but must be published in high-level publications, as defined by the award selection committee.
 - Major Invention (patent) received during the year immediately prior to the award year.
5. Must be ready to attend the GLOBECOM conference in the year of award. In case the selected person for the award cannot attend the conference, a representative must be nominated to receive the award at least four weeks before the conference date or the award will be given to the second person who has been selected by the award committee as the reserved.

Nomination:

All application must be sent to the SSC TC Secretary by the closing date of **July 15th** of the year of prize. The applications could be:

- From individual researchers or a team of researchers on a self-nomination basis, or
- Nomination by other people.

The application must include a letter of application (or nomination) and any document showing that the application has met the award eligibility criteria and any other support.

Selection:

A selection committee consisting of SSC TC officers (Chair, Vice-Chair, Secretary) and two other SSC TC members nominated by the SSC TC Chair will decide about the applications in mid-October each year. If an application is received from one of member of the committee, the SSC TC Chair will allocate a replacement. The committee will select two applications, one as the main and the second as the reserved. The selected main application will be informed soon after that by the SSC Secretary together with a letter

of award offer. The selected application must accept the offer (including condition 5 of eligibility) or the offer will be sent to the reserved application.

Announcement:

The official announcement of the award for each year will take place in the IEEE GLOBECOM during the SSC TC meeting. The award will be also published in the SSC TC Newsletter and the SSC web page.

Content:

The award includes a framed certificate and a gift. The total amount of the award will not exceed US\$500.

Recognition:

The award is recognized by the IEEE and the IEEE Communications Society and will be funded under IEEE Communications Society annual budget for Satellite and Space Communications Technical Committee.