IEEE Nuclear and Plasma Sciences Society

Nomination for the 2021 Glenn F. Knoll Radiation Instrumentation Outstanding Achievement Award

For tips on how to write a successful award nomination refer to Tips for Writing a Successful NPSS Award Nomination.

The nomination must be compliant with the IEEE Policy on Award Limitations, which states "Normally, an individual shall receive only one honor in recognition of a given achievement, unless the significance of the achievement is such as to merit subsequently a higher award. A higher award may be given in the following year or thereafter."

In the hierarchy of NPSS awards, IEEE level awards are considered higher than NPSS Society level awards, which are considered higher than NPSS Conference level awards.

Technical Committee awards with a prize amount greater than \$2K are considered Society level awards. Within a given award category, generally, the higher the monetary value, the higher the level of the award.

If an individual being nominated for any RISC award has already received any type of IEEE award for the same or similar work, the nominator must explain why the achievement for which the individual is being nominated is significantly different than that for which the previous award was given.

When applying for a lower-level award, it will be the judgment of the Awards Sub-Committee to determine if the achievements are sufficiently different as to merit consideration for the lesser award.

DESCRIPTION: This award is given to an individual in recognition of outstanding and enduring contributions to the field of radiation instrumentation. The prize, consisting of \$3,000 and an engraved plaque, is awarded at the IEEE Nuclear Science Symposium.

ELIGIBILITY: Any individual whose long-standing contributions to the field are particularly worthy of recognition.

SELECTION CRITERIA: Primary consideration will be given to nominees who have made original and significant innovations in the field of radiation instrumentation. Other factors include a nominee's overall research contribution and his/her influence on radiation instrumentation through education.

CONFLICT OF INTEREST: We take seriously to manage and solve any Conflict of Interest that should arise. Nominations and endorsements by award sub-committee members may not be made for the awards cycle in which they are seated. Committee members need to be replaced prior to submitting a nomination or endorsing, otherwise the nominee is ineligible.

DEADLINE: Nominations must be received by July 15.

INSTRUCTIONS: Nomination forms are available at https://ieee-npss.org/technical-committees/radiation-instrumentation/ in pdf format or in doc format.

Completed packets should be submitted ONLY VIA EMAIL to the RISC Awards Sub-Committee Chair:

Chiara Guazzoni
Politecnico di Milano & INFN, Sezione di Milano
Milano, Italy
Chiara.Guazzoni@mi.infn.it

The nominator should provide the information requested in the following nomination form. Please do not submit materials beyond those requested. NO SELF NOMINATIONS ARE ALLOWED.

IEEE Nuclear and Plasma Sciences Society Nomination for the 2021 Glenn F. Knoll Radiation Instrumentation Outstanding Achievement Award

| 1. | Nominee | | |
|-------------|--|---------------------|-----------------------------|
| Na | me (first middle last): | | |
| Job | Title: | | Nī |
| Or | ganization: | | Nominee's photo |
| W | ork address: | | |
| | | | |
| Но | ome address: | | |
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| Ph | one number(s): | | |
| em | nail address: | | |
| | | | |
| | Nominator (NO SELF NOMINATIONS ALLOWED) | | |
| | me (first, middle, last): | | |
| _ | gnature: Date: _ | | |
| | ganization: | | |
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| Pho | one number(s): | | |
| | nail address: | | |
| IEI | EE Member number (Optional) | | |
| | | | |
| 3. | Proposed citation (30 words or less; typically stated as "For contribu | itions to") | |
| 4. | Education history | | |
| •• | Education instory | | |
| 5. | Professional history | | |
| | <u>Time period</u> <u>Organization</u> <u>Position held and re</u> | sponsibilities | |
| 6. | Description of the condidate's technical achievements and oth | ar aantributians (i | naludina laadarshin sarviaa |
| 0. | Description of the candidate's technical achievements and othe educational instruction, and technical contributions made by tea | | |
| | instrumentation (not to exceed 2 pages). | • | , |
| 7 | | | |
| 7. | List of the candidate's ten most significant publications and patents. | | |
| 8. | Description of three representative publications listed above. | | |
| | 1 | | |
| 9. | List of all previous IEEE Awards received by the nominee (type | of award, year, cit | ation) - see IEEE Policy on |
| | Award Limitations | | |

10. Three to five additional letters in support of the candidate (not to exceed 2 pages each, Nominator cannot provide a letter himself or herself).