



**INTERNATIONAL UNION OF GEODESY AND GEOPHYSICS
UNION GEODESIQUE ET GEOPHYSIQUE INTERNATIONALE**

IUGG Early Career Scientist Award

Preamble

This Award honors early career scientists for their outstanding research in Earth and space sciences and for their international research cooperation. IUGG Early Career Scientist Awards are presented by the IUGG President at the IUGG General Assembly following the announcement of the awards. The awardees are bestowed a certificate. IUGG covers travel expenses of the awardees to attend the General Assembly. The awardees will be invited to give a talk at the General Assembly.

Nominations for IUGG Early Career Scientist Award

Procedure and Requirements for Nomination

Nominations for the IUGG Early Career Scientist Award can be submitted by IUGG National Committees or Union Associations. They should be addressed to the Chair of the IUGG Early Career Scientist Award Committee. The nomination package should include

- a nomination letter signed by the President of the National Committee for IUGG or by Association President with one sentence citation (citation should be 200 characters or less including space);
- 3 supporting letters from scientists (not only from his/her institution), who co-operated with the nominee or are acquainted with the nominee's works through publications and their citations;
- the nominee's CV (max. 2 pages, A4 format) with an emphasis on his/her scientific work in a research field of IUGG and his/her contribution to international scientific cooperation; and
- a list of the major published scientific works (max. 1 page, A4 format).

The deadline of nominations is one year before the opening of the IUGG General Assembly.

Eligibility criteria

The Nominee should meet to following criteria:

- He/she should not be older than 40 years at the deadline of the nomination;
- PhD (or equivalent) degree; and
- Person who actively promotes international scientific cooperation in Earth and space sciences.

The following individuals are not eligible to be candidates for an IUGG Early Career Scientist Award during their terms in office:

- Members of the IUGG Executive Committee;
- Presidents of the National Committees for IUGG;
- Members of the IUGG Early Career Scientist Award Committee;
- Self-nominations are not accepted.

Nomination submission

The nomination package should be submitted to the IUGG Executive Secretary Dr. Franz Kuglitsch (fgkugl@gfz-potsdam.de) with a copy to the IUGG Secretary General Dr. Alik Ismail-Zadeh (Alik.Ismail-Zadeh@kit.edu) before **22 June 2014**.

IUGG Early Career Scientist Award Committee

The IUGG Early Career Scientist Award Committee is appointed by the IUGG President with an approval of the IUGG Bureau. The Committee consists of 4 members including the Chair of the IUGG Capacity Building and Education Committee (ex-officio).

The IUGG Early Career Scientist Award Committee will consider the nominations and will give a preliminary conclusion on the conformity of the nominees to the established criteria. If needed, the Committee proposes independent reviewers (leading scientists) to review the nominations. The Committee's Chair addresses the proposed experts with a request to review the nominations and to provide his/her opinion on the nominees.

Based on the comments of the independent reviewers, on the nomination and supporting letters, the Committee's members make final recommendation (by simple majority of voices) upon each of the nominees. The Committee ranks the selected people based on their scientific excellence and contribution to international cooperation in Earth and space sciences. The Committee's Chair sends the list of the ranked recommended persons to the IUGG General-Secretary.

The IUGG Bureau makes the final decision on the IUGG Early Career Scientist Awardees.

Frequency

The IUGG Early Career Scientist Awards are bestowed up to 10 individuals every 4 years and presented at IUGG General Assemblies.

Timeline for Early Career Scientist Award Nominations

22 March 2014

Nomination submission opens

22 June 2014

Nomination submission closes at 23:00 GMT

23 June – 10 July 2014

The IUGG Secretariat reviews the nomination packages for eligibility and completeness, and prepares nomination materials for the IUGG Early Career Scientist Award Committee review.

11 July – 10 October 2014

The IUGG Early Career Scientist Award Committee reviews and considers the nominees.

10 October – 1 November 2014

The IUGG Bureau considers the recommendations of the IUGG Early Career Scientist Award Committee on the selected nominees and makes the final decision on the awardee.

5 November 2014

IUGG officially announces the IUGG Early Career Scientist Awardees.

22 June – 2 July 2015

IUGG formally recognizes the Awardees at the Opening Ceremony of the XXVI General Assembly of IUGG in Prague, Czech Republic.

Technical Requirements

- Nomination and supporting letters should be concise, clear, and preferably on letterhead.
- Nomination and supporting letters must clearly state how the nominee(s) research over a sustained period of time has made significant impact on his/her field. The letters must explain the contributions and their importance so that they can be understood by their peers and those outside their research.
- The first paragraph of each nomination and supporting letter should include the name of the nominee and a few sentences giving the overall reasons for nominating or supporting the nominee. The body of the nominating letter, which could be a few paragraphs, should give a brief and concise history of the nominee's work and publications. Both the nomination and supporting letters should state how the work has contributed to the field overall and/or to the growth of the field, as well as what insights have been gained and what impacts the work will have on current and future research.
- The last paragraph of the nomination and supporting letters should summarize the work, state who has benefited, and highlight some of the nominee's recognitions and notable service to his/her field.
- If possible, the nominator might want to provide his/her nomination letter and other nomination materials to the persons asked to write supporting letters to help ensure the best possible coverage of the nominee's accomplishments and contributions. It is important that supporting letters augment the letter of nomination through substantive material, establishing the nominee's international reputation in his/her field as important.
- Both nomination and supporting letters should contain the author's signature, full name, title, and institution affiliation. Electronic or official signatures are acceptable.
- The curriculum vitae should list the nominee's (1) name, (2) address, (3) history of employment, (4) degrees, (5) research experience, (6) honors, (7) memberships, and (8) service to IUGG and other international communities through leadership, committee work, advisory boards, etc. It is important to explain the reasons for the honors, which have been received by the candidate. All incomplete or incorrect CVs will be returned to the nominator for revising.
- A list of major published scientific works should begin by briefly stating the candidate's total number and types of publications. For example: "Marie Jones is the author of 40 publications, 30 in peer-reviewed scientific journals. The following selected list best supports the nomination."