



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

IUGG Gold Medal

Preamble

The Gold Medal is the highest honor of the International Union of Geodesy and Geophysics, established in 2013 to award Earth and space scientists for outstanding contributions to geodesy and geophysics and for unselfish international cooperation in research. The Medal is presented by the IUGG President at IUGG General Assembly following the announcement of the award. The Awardee is bestowed the Medal, a Medal certificate and an Honorary Membership of IUGG.

Nominations for IUGG Gold Medal

Procedure and Requirements for Nomination

Nominations for the IUGG Gold Medal can be submitted by IUGG Adhering Bodies/National Committees or Union Associations. They should be addressed to the Chair of the IUGG Gold Medal Committee. The nomination package should contain

- a nomination letter signed by the President of the National Committee for IUGG or Association President with one sentence citation (citation should be 200 characters or less including space);
- 2 to 4 supporting letters from scientists (at least 2 letters from scientists outside the nominee's country of residence), who co-operated with the nominee or are acquainted with the nominee's works through publications and their citations and with his/her international cooperation;
- the nominee's CV (max. 3 pages, A4 format) with an emphasis on nominee's scientific work in a research field of IUGG and contribution to world science and international scientific cooperation; and
- a list of the major published scientific works (max. 2 pages, A4 format).

Eligibility criteria

The Nominee should meet to following criteria:

- Distinguished scientist in one of the fields of IUGG;
- Person who actively promoted international scientific cooperation in Earth and space sciences.

The following individuals are not eligible to be candidates for an IUGG Gold Medal during their terms in office:

- Members of the IUGG Executive Committee;
- Presidents of the National Committees for IUGG;
- Members of the IUGG Gold Medal 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 **20 October 2018**.

IUGG Gold Medal Committee

The IUGG President appoints the Gold Medal Committee with an approval of the IUGG Bureau. The Committee consists of 9 members including one member from each of the IUGG Associations and IUGG Secretary General (ex-officio).

The Gold Medal Committee will consider the nominations and will give a preliminary conclusion on the conformity of the nominee to the established criteria. If needed, the Committee proposes 3 independent reviewers (leading scientists), who considerably contributed in the disciplines directly connected with the nominee's activity. The Committee's Chair addresses the proposed experts with a request to review the nomination 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 (quorum of 2/3 from the general number of members) make a final recommendation (by simple majority of voices) upon each of the nominees. In the case of several recommendations for the Medal, the Committee should rank the selected people. The Committee's Chair sends the list of the recommended persons to the IUGG Secretary General.

The IUGG Bureau makes the final decision on the IUGG Gold Medal Awardee.

Frequency

The Gold Medal is bestowed to one individual every 4 years and is presented at IUGG General Assemblies.

Timeline for IUGG Gold Medal Nominations

20 May 2018

Nomination submission opens

20 October 2018

Nomination submission closes at 23:00 GMT

21 October – 10 November 2018

The IUGG Secretariat reviews the nomination packages for eligibility and completeness and prepares nomination materials for the IUGG Gold Medal Committee review.

11 November 2018 – 10 January 2019

The IUGG Gold Medal Committee reviews and considers the nominees.

11 January – 1 February 2019

The IUGG Bureau considers the recommendations of the IUGG Gold Medal Committee on the selected nominees and makes the final decision on the awardee.

5 February 2019

IUGG officially announces the awardee of the 2019 IUGG Gold Medal.

13 July 2019

IUGG formally recognizes the Medalist at the Award Ceremony of the XXVII General Assembly of IUGG in Montreal, Canada

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 123 publications, 96 in peer-reviewed scientific journals. The following selected list best supports the nomination."



INTERNATIONAL UNION OF GEODESY AND GEOPHYSICS UNION GEODESIQUE ET GEOPHYSIQUE INTERNATIONALE

IUGG Fellowship

Preamble

According to IUGG Statute 4e: “There shall be a category of membership within IUGG known as Honorary Member conferred upon individuals awarded IUGG Fellowship by the IUGG Bureau.” “Fellowship of the International Union of Geodesy and Geophysics is a tribute, awarded by the IUGG Bureau, to individuals who have made exceptional contributions to international cooperation in geodesy or geophysics and attained eminence in the field of Earth and space sciences” (By-Law 22). Honorary Members are bestowed a certificate of IUGG Fellowship, which is presented by the IUGG President at the Award Ceremony of the IUGG General Assembly following the announcement of the awards.

IUGG Executive Committee and Finance Committee members and Association Secretaries General will become IUGG conferred Fellows upon retirement from their office.

Nominations for IUGG Fellowship

Procedure and Requirements for Nomination

Nominations for an IUGG Fellowship can be submitted by Adhering Bodies/National Committees, Union Associations or Affiliated organizations. They should be addressed to the Chair of the Union Fellow Selection Committee. The nomination package should include

- a nomination letter signed by the President of the National Committee for IUGG, Union Association President or Affiliate Organization President with one sentence citation (citation should be 200 characters or less including space);
- 3 supporting letters from scientists (not from scientists of nominee’s country of residence) emphasizing the nominee’s scientific eminence and broad international cooperation;
- the nominee’s CV (max. 3 pages, A4 format) with an emphasis on nominee’s scientific work in a research field of IUGG and contribution to world science and international scientific cooperation;
- and
- a list of the major published scientific works (max. 2 pages, A4 format).

Eligibility criteria

The Nominee should meet the following criteria:

- Prominent scientist in one of the fields of IUGG;
- Person who has actively promoted international scientific cooperation in Earth and space sciences;
- and
- Active work in IUGG or within one or several IUGG associations of at least 10 years.

The following individuals are not eligible to be candidates for an IUGG Fellowship during their terms in office:

- Members of the IUGG Executive Committee;
- Presidents of the National Committees for IUGG;
- Presidents of the Affiliate Organizations;
- Members of the Union Fellow Selection 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 **20 September 2018**.

Union Fellow Selection Committee

The Union Fellow Selection Committee is appointed by the IUGG President with an approval of the IUGG Bureau. The Committee consists of 6 members including an IUGG Bureau Member (ex-officio).

The Union Fellow Selection 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 select up to 10 nominees and make a final recommendation (by simple majority of voices). The Committee's Chair sends the list of the recommended persons to the IUGG Secretary General.

The IUGG Bureau makes the final decision on the IUGG Fellows.

Timeline for IUGG Fellowship Nominations

20 March 2018

Nomination submission opens

20 September 2018

Nomination submission closes at 23:00 GMT

21 September – 10 October 2018

The IUGG Secretariat reviews the nomination packages for eligibility and completeness, and prepares nomination materials for the Union Fellow Selection Committee review.

11 October – 10 December 2018

The Union Fellow Selection Committee reviews and considers the nominees.

11 December – 31 December 2018

The IUGG Bureau considers the recommendations of the Union Fellow Selection Committee on the selected nominees and makes the final decision on the IUGG Fellows.

10 January 2019

IUGG officially announces the awardees of IUGG Fellowship.

13 July 2019

IUGG formally recognizes the elected Fellows (Honorary Members) at the Award Ceremony of the XXVII General Assembly of IUGG in Montreal, Canada.

18 July 2019

IUGG formally recognized the conferred Fellows at the Closing Ceremony of the XXVII General Assembly of IUGG in Montreal, Canada

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 123 publications, 96 in peer-reviewed scientific journals. The following selected list best supports the nomination."



**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 **20 June 2018**.

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

20 March 2018

Nomination submission opens

20 June 2018

Nomination submission closes at 23:00 GMT

21 June – 10 July 2018

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 2018

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

11 October – 1 November 2018

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 2018

IUGG officially announces the IUGG Early Career Scientist Awardees.

13 July 2019

IUGG formally recognizes the Awardees at the Award Ceremony of the XXVII General Assembly of IUGG in Montreal, Canada.

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."