

Rules for the Award of the Balthasar van der Pol and John Howard Dellinger Gold Medals

- 1. The Balthasar van der Pol and the John Howard Dellinger Gold Medals honour the memory of two scientists who were closely associated with URSI for many years. The awards are normally made at intervals of three years on the occasion of the General Assembly and Scientific Symposium of URSI. If the interval between two General Assemblies is either considerably greater or considerably less than three years, the Board of Officers is authorized to modify the date on which the next Medals will be awarded, the period referred to in Art. 2, and the dates referred to in Arts. 3 and 4.
- 2 The recipient of the award will receive a medal and a certificate.
- 3a. The medals are awarded to outstanding scientists whose achievements, in any of the branches of science covered by the Commissions of URSI, have been particularly valuable.
- 3b. The Board of Officers will bear in mind that it is desirable to make the awards to candidates working in different branches of radio science, and that the J.H. Dellinger Gold Medal should be awarded preferably for work in the field of radio wave propagation.
- 3c. The medals are awarded to radio scientists who have made transformative contributions to their areas of study, or to radio scientists who have demonstrated substantive career achievements in their areas of study.
- 3d. No member of the URSI Board of Officers shall be eligible.
- 4. One candidate may be nominated by any Member Committee of URSI, an URSI Commission Chair or Vice-Chair, a former laureate of any URSI award, or an URSI Fellow, for EACH of these awards. The names of the candidates must be received by the Secretary General of URSI not later than 15 August of the year preceding that of the General Assembly and Scientific Symposium at which the award is to be made.
- 5. The name of each candidate must be accompanied by a nomination form (supplied by the URSI Secretary General) providing information on, inter alia:
 - (a) a general summary of the candidate's career and scientific activities;
 - (b) a review of the candidate's recent achievements, including references to the most important papers of which the candidate is the sole or a joint author published in connection with the contributions or achievements referred to in Article 2;
 - (c) an outline of the reasons for the nomination of the candidate.
- 6. As soon as possible after 15 August, copies of the nomination forms referred to in Article 4 shall be sent to the Awards Advisory Panel by the Secretary General. The members of the Awards Advisory Panel shall be determined by the President of URSI, in consultation with the Board of Officers. The Panel is authorized, when necessary, to consult non-members regarding the merits of the candidates before submitting its own considered views to the Board of Officers not later than 1 March of the year of the General Assembly and Scientific Symposium.
- 7. The Board of Officers has full authority to select the candidates to whom the awards will be made. In doing so, it will take into account the information provided by the proposers of the candidates and also the views expressed by the Awards Advisory Panel.



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8. The Board of Officers has full authority to withhold one or both awards if, in the opinion of the members, there is an insufficient number of qualified candidates.



Rules for the Award of the Appleton Prize

- 1. The Appleton Prize honours the memory of Sir Edward Appleton, FRS, President of URSI from 1934 to 1952. The Appleton Prize is awarded normally at intervals of three years on the occasion of the General Assembly and Scientific Symposium of URSI. If the interval between two General Assemblies is either considerably greater or considerably less than three years, the Board shall modify the date on which the next award will be made, and the dates referred to in Articles 3, 5 and 6 below.
- 2. The recipient of the award will receive an engraved crystal glass vase and a certificate.
- 3a. The Appleton Prize is awarded for outstanding contributions to radio science in association with planetary plasmas, including the ionosphere, magnetosphere, space weather, and relevant applications.
- 3b. The award recognises a radio scientist who has made a transformative contribution to their area of study or recognises a radio scientist who has demonstrated substantive career achievements in their area of study.
- 3c. No member of the URSI Board if Officers shall be eligible.
- 4. Candidates may be nominated by any Member Committee of URSI, an URSI Commission Chair or Vice-Chair, or a former laureate of any URSI award including the Appleton Prize, but not more than one candidate may be nominated by any one committee or individual. The names of the candidates must be received by the Secretary General of URSI not later than 15 August of the year preceding that of the General Assembly and Scientific Symposium at which the award is to be made.
- 5. The name of each candidate must be accompanied by a nomination form (supplied by the URSI Secretary General) providing information on, inter alia:
 - (a) a general summary of the candidate's career and scientific activities;
 - (b) a review of the candidate's recent achievements, including references to the most important papers of which the candidate is the sole or a joint author published in connection with the contributions or achievements referred to in Article 2;
 - (c) an outline of the reasons for the nomination of the candidate.
- 6. As soon as possible after 15 August, copies of the nomination forms referred to in Article 4 shall be sent by the Secretary General to the Awards Advisory Panel, the members of which shall be determined by the President of URSI in consultation with the Board of Officers. The Panel is authorized to seek additional advice from outside its membership, regarding the merits of the candidates, before submitting its own considered views to the Board of Officers not later than 1 March of the year of the General Assembly and Scientific Symposium.
- 7. After considering the views submitted by the Awards Advisory Panel, the Board of Officers makes a final decision.



Rules for the Award of the Booker Gold Medal

- 1. The Booker Gold Medal honours the memory of Professor Henry G. Booker, who served as URSI Vice President, 1969-1975, and Honorary President until his death in 1988. The award is made normally at intervals of three years, on the occasion of the General Assembly and Scientific Symposium of URSI. If the interval between two General Assemblies is either considerably greater or considerably less than three years, the Board of Officers is authorized to modify the date on which the next Medal will be awarded, the period referred to in Article 2, and the dates referred to in Articles 3 and 5.
- 2. The recipient of the award will receive a medal and a certificate.
- 3a. The medal is awarded for outstanding radio science contributions benefiting the development of radio systems.
- 3b. The medal is awarded to a radio scientist who has made a transformative contribution to their area of study or to a radio scientist who has demonstrated substantive career achievements in their area of study.
- 3c. No member of the URSI Board of Officers shall be eligible.
- 4. Candidates may be nominated by any Member Committee or URSI, an URSI Commission Chair or Vice-Chair, or a former laureate of any URSI award, but not more than one candidate may be nominated by any one committee or individual. The names of the candidates must be received by the Secretary General of URSI not later than 15 August of the year preceding that of the General Assembly and Scientific Symposium at which the award is to be made.
- 5. The name of each candidate must be accompanied by a nomination form (supplied by the URSI Secretary General) providing information on, inter alia:
 - (a) a general summary of the candidate's career and scientific activities;
 - (b) a review of the candidate's recent achievements, including references to the most important papers of which the candidate is the sole or a joint author published in connection with the achievements referred to in Article 2;
 - (c) an outline of the reasons for the nomination of the candidate.
- 6. As soon as possible after 15 August, copies of the nomination forms referred to in Article 4 shall be sent to the Awards Advisory Panel by the Secretary General. The members of the Awards Advisory Panel shall be determined by the President of URSI in consultation with the Board of Officers. The Panel is authorized, when necessary, to consult non-members regarding the merits of the candidates, before submitting its own considered view to the Board of Officers not later than 1 March of the year of the General Assembly and Scientific Symposium.
- 7. The Board of Officers has full authority to select the candidate to whom the Award will be made. In doing so it will take into account the information provided by the proposers of the candidate, and also the views expressed by the Awards Advisory Panel.
- 8. The Board of Officers has full authority to withhold the award if, in the opinion of the members, there is not a qualified candidate.



Rules for the Award of the Karl Rawer Gold Medal

- 1. The Rawer Gold Medal honours the work and life of Professor Karl Rawer who was father of the International Reference Ionosphere, and Vice-Chair and Chair of what is now Commission G between 1966 and 1972. The award is normally made at intervals of three years, on the occasion of the General Assembly and Scientific Symposium of URSI. If the interval between two General Assemblies is either considerably greater or considerably less than three years, the Board of Officers is authorized to modify the date on which the next Medal will be awarded.
- 2. The recipient of the award will receive a medal and a certificate.
- 3a. The Medal is awarded for outstanding contributions in any discipline of direct interest to URSI.
- 3b. The award is for career achievements.
- 3c. Preference will be given to candidates who have worked for and within URSI.
- 3d. No member of the URSI Board of Officers shall be eligible.
- 4. Candidates may be nominated by any Member Committee of URSI, an URSI Commission Chair or Vice-Chair, or a former laureate of any URSI award, but not more than one candidate may be nominated by any one committee or individual. The names of the candidates must be received by the Secretary General of URSI not later than 15 August of the year preceding that of the General Assembly and Scientific Symposium at which the award is to be made.
- 5. The name of each candidate must be accompanied by a nomination form (supplied by the URSI Secretary General) providing information on, inter alia:
 - (a) a general summary of the candidate's career and scientific activities;
 - (b) a review of the candidate's recent achievements, including references to the most important papers of which the candidate is the sole or a joint author published in connection with the achievements referred to in Article 2;
 - (c) an outline of the reasons for the nomination of the candidate.
- 6. As soon as possible after 15 August, copies of the nomination forms referred to in Article 4 shall be sent to the Awards Advisory Panel by the Secretary General. The members of the Awards Advisory Panel shall be determined by the President of URSI in consultation with the Board of Officers. The Panel is authorized, when necessary, to consult non-members regarding the merits of the candidates, before submitting its own considered view to the Board of Officers not later than 1 March of the year of the General Assembly and Scientific Symposium.
- 7. The Board of Officers has full authority to select the candidate to whom the Award will be made. In doing so it will take into account the information provided by the proposers of the candidate, and also the views expressed by the Awards Advisory Panel.
- 8. The Board of Officers has full authority to withhold the award if, in the opinion of the members, there is not a qualified candidate.



Rules for the Award of the Issac Koga Gold Medal and Prize

- 1. The Issac Koga Gold Medal honours the memory of a scientist who was closely associated with URSI for many years. The award is made normally at intervals of three years, on the occasion of the General Assembly and Scientific Symposium of URSI. If the interval between two General Assemblies is either considerably greater or considerably less than three years, the Board of Officers is authorized to modify the date on which the next Medal will be awarded, the period referred to in Article 2, and the dates referred to in Articles 3 and 5.
- 2. The recipient of the award will receive a medal, a monetary award of 1000 USD and a certificate.
- 3a. The Medal is awarded to a Young Scientist, of age not more than 35 on 30 September of the year preceding the General Assembly and Scientific Symposium of URSI, who has made an outstanding contribution to any branch of radio science.
- 3b. The award is for career achievements.
- 4. The name of not more than one candidate may be submitted by any Member Committee of URSI, an URSI Commission Chair or Vice-Chair, or a former laureate of any URSI Award. The names of the candidates must be received by the Secretary General of URSI not later than 15 August of the year preceding that of the URSI General Assembly and Scientific Symposium.
- 5. The name of each candidate must be accompanied by a nomination form (supplied by the URSI Secretary General) providing information on, inter alia:
 - (a) a general summary of the candidate's career and scientific activities;
 - (b) a review of the candidate's recent achievements, including references to the most important papers of which the candidate is the sole or a joint author published in connection with the achievements referred to in Article 2;
 - (c) an outline of the reasons for the nomination of the candidate.
- 6. As soon as possible after 15 August, copies of the nomination forms referred to in Article 4 shall be sent to the Awards Advisory Panel by the Secretary General. The members of the Awards Advisory Panel shall be determined by the President of URSI in consultation with the Board of Officers. The Panel is authorized, when necessary, to consult non-members regarding the merits of the candidates, before submitting its own considered views to the Board of Officers not later than 1 March of the year of the General Assembly and Scientific Symposium.
- 7. The Board of Officers has full authority to select the candidate to whom the Award will be made. In doing so it will take into account the information provided by the proposers of the candidate, and also the views expressed by the Awards Advisory Panel.
- 8. The Board of Officers has full authority to withhold the award if, in the opinion of the members, there is not a qualified candidate.



Rules for the Award of the Santimay Basu Gold Medal and Prize

- 1. The Santimay Basu Medal and Prize honours the memory of a scientist who was closely associated with URSI for many years. The award is made normally at intervals of three years, on the occasion of the General Assembly and Scientific Symposium of URSI. If the interval between two General Assemblies is either considerably greater or considerably less than three years, the Board of Officers is authorized to modify the date on which the next Prize will be awarded, the period referred to in Article 2, and the dates referred to in Articles 3 and 5.
- 2. The recipient of the award will receive a gold-plated silver medal, a monetary award of 2000 USD and a certificate.
- 3a. The Prize is awarded to a young scientist, not more than 35 years old on 30 September of the year preceding the General Assembly and Scientific Symposium of URSI, who has made an outstanding contribution to research that furthers the understanding of radio-wave propagation and its application for the benefit of society.
- 3b. The award will take into account the excellence of the research, the merit of the candidate in achieving his or her results, and the efforts required to accomplish the research.
- 4. The name of not more than one candidate may be submitted by any Member Committee of URSI, an URSI Commission Chair or Vice-Chair, or a former laureate of any URSI Award. The names of the candidates must be received by the Secretary General of URSI not later than 15 August of the year preceding that of the URSI General Assembly and Scientific Symposium.
- 5. The name of each candidate must be accompanied by a nomination form (supplied by the URSI Secretary General) providing information on, inter alia:
 - (a) a general summary of the candidate's career and scientific activities;
 - (b) a review of the candidate's recent achievements, including references to the most important papers of which the candidate is the sole or a joint author published in connection with the contribution referred to in Article 2;
 - (c) an outline of the reasons for the nomination of the candidate.
- 6. As soon as possible after 15 August, copies of the nomination forms referred to in Article 4 shall be sent to the Awards Advisory Panel by the Secretary General. The members of the Awards Advisory Panel shall be determined by the President of URSI in consultation with the Board of Officers. The Panel is authorized, when necessary, to consult non-members regarding the merits of the candidates, before submitting its own considered views to the Board of Officers not later than 1 March of the year of the General Assembly and Scientific Symposium.
- 7. The Board of Officers has full authority to select the candidate to whom the Award will be made. In doing so it will take into account the information provided by the proposers of the candidate, and also the views expressed by the Awards Advisory Panel.
- 8. The Board of Officers has full authority to withhold the award if, in the opinion of the members, there is not a qualified candidate.



Rules for the URSI President's Award

- 1. The President's Award, introduced in 2017, is awarded at the discretion of the President of URSI on the occasion of the General Assembly and Scientific Symposium of URSI.
- 2 The recipient will receive an engraved crystal glass award and a certificate.
- 3. The Award honours outstanding contributions to the work and mission of URSI.
- 4. No current member of the URSI Board of Officers is eligible.
- 5. Ordinarily only one award is made per triennium. It will not be unusual if no award is made.
- 6. Candidates for this Award are nominated by the URSI President or a current member of the URSI Board. The Secretary General of URSI must receive the names of the candidates on or before December 31st of the year preceding the year of the General Assembly and Scientific Symposium at which the award is to be made; however, the Board may vary this deadline at its discretion.
- 7. The names of the candidates must be accompanied by a letter or nomination form.
- 8. As soon as possible after receipt of the nominations by the Secretariat, the nominations are sent to the URSI Board for adjudication.
- 9. Selection of the Award recipient is made by the URSI President with the advice of the Board.