

NEW CRITERIA for IASCYS applicants

The General Assembly much prefers trusting out member societies and allowing them to propose people, with written justification, so for some of the "scientific/publishing-criteria" :

- **there is no upper limit on the points** (changes indicated in red),
- all books or theories get the same point and with no limit.

But, the procedure is always the same, see at <http://www.ifsr.org>

A society of the IFSR is in charge of proposing a candidature and must send the secretary general of the IASCYS all the (checked) documents by mailing:

- **a full detailed C.V. of the candidate as a short 1 page presentation for the Academy website** (of course, links towards a WIKIpage or a personal WEBSITE and other URLs are welcome), look at <http://www.iascys.org/> at the "homepages of the Academicians" link.

- **a table of evaluation of the points** (the criteria are always the same as they were for all the 27 past elected members -the changes are in red, the rest is in blue-), but one has NOT to FILL IN all the sections, and should say at least that it is sufficient to show reaching the 70 points and may leave the rest open (e.g. 6 books and 3 theories, that is more than 70, and may ignore the rest.)

The IASCYS's EC gives all the information to the society, the IFSR, the IASCYS and the applicant.



1. SCORE POSSIBLE = **no limit**

Author of a renowned theory in systems thinking and cybernetics, or sciences with clear historic roots in them, such as the ones in the International Encyclopedia of Systems and Cybernetics (Charles François, editor; Munich, Saur, 2004), or other international encyclopedia related to cybernetics and systems theory, such as UNESCO-EOLSS (Encyclopedia of Life Support Systems), etc. **An author's first renowned theory may get 10 scores, and each theory is awarded 10 points, without limit.**

2. SCORE POSSIBLE = **no limit**

a) **Author or coauthor** of twenty **scientific journal articles** in the ISCI/ISSCI cited journals on systems thinking and cybernetics, or sciences with clear historic roots in them, such as Systems Research (and Behavioral Science), Cybernetics and Systems, Kybernetes, Systems Practice and Action Research, etc. Journals cover topics such as in Encyclopedia in criterion one. Every article may get 0.5 scores, **without limit.**

b) **A scientific article** in 2.a) journals, but no more than ten, can be replaced with two articles published in other journals, or two chapters in books in topics of 2.a), while each article can get 0.25 scores, or with three scientific conference papers, which can get 0.16 scores each, if accepted after a usual blind review process of international conferences (co-) sponsored by IFSR member associations with international scientific boards and contributions, and published in conference proceedings, **without limit.**

3. SCORE POSSIBLE = 15

Author enjoying twenty citations in journals such as the ones mentioned in criterion two, according to official international statistics of citations. Each citation in 2.a) journals may get 0.2 scores. Each citation in Group 2b) publications may get 0.1 score.

The total score for these items may be no more than 15.

4. SCORE POSSIBLE = 5

Having a second or more doctorates is considered equivalent to 5 scores. Honorary doctorates do not count, unless awarded for extra-ordinary achievement in S&C and/or their application.

5. SCORE POSSIBLE = 15

Organizer – chair or co-chair of ten international conferences with a usual blind review process and international scientific boards and contributions, that are (co-)sponsored by one or more IFSR member association/s. For each conference the chair can get 1.0 score, the co-chair may get 0.8 scores, the total scores in this criterion may be no more than 15.

6. SCORE POSSIBLE = 15

Editor or co-editor of an international journal, such as the ones mentioned in criterion two and cited by ISCI and possibly (co-)published by one or more IFSR member association/s, serving for at least five years. Each year gives 2.0 scores. Other international journals related to cybernetics and systems research give 1.5 score for each year. The total score in this criterion may be no more than 15.

7. SCORE POSSIBLE = 15

Teaching systems theory and cybernetics and/or their application/s, or sciences with clear historic roots in them, abroad for five semesters / terms. Consulting on such a basis to organizations abroad on five appointments is considered equivalent. One semester or consulting appointment abroad may get 1.0 score, in the same country 0.5 score, the total scores in this criterion may be no more than 15.

8. SCORE POSSIBLE = 16

Practical application of systems theory and cybernetics, or sciences with clear historic roots in them, in several countries with clear benefits to its users, such as innovation. By official international agreement (Frascati manual 1971), innovation is every novelty causing a proven new benefit to its users and therefore also to its owners/authors (which cannot be attained on basis of a one-sided rather than requisitely holistic thinking, research, development, decision-making, marketing, production, etc., and practical application). Five cases must be proven, at least. Each case may get 2.0 scores; the total scores in this criterion may be no more than 16.

9. SCORE POSSIBLE = 14

Membership in a national or international academy of sciences (and arts / humanities) for five years. One membership per year may get 2.0 scores; the total scores in this criterion may be no more than 14.

10. SCORE POSSIBLE = **no limit**

Author or leading co-author of an internationally translated/published book on systems theory and cybernetics or sciences with clear historic roots in them, such as the ones mentioned in criterion one. For one internationally published book one may get 10.0 scores, for the national publication 5.0 scores, **without limit**.

11. SCORE POSSIBLE = 16

Active member of a IFSR member association or IFSR board or executive committee for five years, which means active service and/or active participation in its activities, such as conferences, journal editorial board, managing board, etc. For each of these activities one may get 2.0 scores per year; the total score in this criterion may be no more than 16.



secretary general Pierre Bricage

12. If there are candidates for membership in IASCYS, who do not fulfill the above criteria, but have very special merits for development of the scientific and applied aspects of the systems and cybernetics sciences, the IFSR Board may nominate them honorary members of IASCYS. Criteria in point 13 must apply.

13. Criteria for honorary membership of IASCYS may be added or replace criteria in points 1 – 10 above. They include:

13.1. Establishment and/or more than twenty years of office in an IFSR member association and/or IFSR.

13.2. Authorship of unique contributions such as The International Encyclopedia of Systems and Cybernetics, establishment and/or running a S&C related journal for 10 years at least, etc.

14. Procedure is the same as for all other member nominations, summarized in p. 15.

15. Data proving the candidate's achievements must be official, e.g. in university evidence, and certified by the IFSR member association that suggests its member to become IASCYS member. Data must be attached to the official application submitted to IFSR board. Details of procedure are attached to this document on criteria for membership.

Procedure for the Appointment of IASCYS Academicians

(statutes October 28, 2010)

Step 1: A potential candidate for the IASCYS **must be a member of an IFSR member association**. The application must be **submitted by the member association** together with the candidate's credentials and the required documents and a summary according to the criteria for membership.

Step 2: The IFSR member association **double-checks the data before** submitting. Data are to be transmitted on line.

Step 3: The IFSR member association submits the approved candidacy to the IASCYS's Secretary General.

Step 4: The IASCYS's Secretary General will, after checking, submit the candidacy to the IASCYS's Executive Committee for voting. Voting is done in writing within two weeks, if a face-to-face session is not possible. Traditional text and e-mail apply equally.

Step 5: If the voting is positive (by a simple majority with the decisive vote by the President, if necessary), the **IASCYS's** Secretary General submits the approved candidacy to the **IFSR's** Secretary General to submit to the IFSR Executive Committee for final approval.

Step 6: Once the IASCYS's Secretary General is notified of the approval of a candidacy, he or she notifies in writing the IFSR member association and the new IASCYS's academician that the candidate has been appointed.

Step 7: Certificates of appointment of IASCYS academicians are handed out on the next feasible official meeting of either the IASCYS, or the IFSR, or an IFSR member association, or by mail (if this way is agreed upon by the new IASCYS academician).