

# **ICIAM Prize Rules**

## **International Council for Industrial and Applied Mathematics (ICIAM)**

**(as on 13 October 2000; amended 27 May 2006, 14 August 2010, 23 July 2011, and 7 May 2016)**

1. The ICIAM President is the chair of the ICIAM Prize Committee (in the following 'PC').
2. The PC consists of the ICIAM President and the chairs of the subcommittees. The ICIAM president solicits suggestions for members of the PC and subcommittees from the member societies. The deadline for submission for suggestions is three years before the congress. The chairs of the subcommittees are appointed by the ICIAM President in consultation with the ICIAM Officers, at least 34 months before the congress.
3.
  - The membership of the PC is public information.
  - The members of the PC should be members of an ICIAM member society.
  - The subcommittee for each specific prize should be appointed at least 32 months prior to the ICIAM congress by the ICIAM President in consultation with each subcommittee chair.
  - The members of the subcommittees need not be members of ICIAM member societies. The membership (other than the chair) of the subcommittees is secret until the prize has been announced.
4. The prize's specifications should be provided to the subcommittee. Each subcommittee should be informed of all other prize specifications.
5.
  - Each subcommittee should generate an announcement calling for nominations in consultation with the ICIAM President, and have it published in the ICIAM Newsletter and in the member societies' newsletters 30 months in advance. The same text should be used in all announcements, although may be translated. This announcement should require nominations to be received at least 24 months prior to the award and to be submitted to the PC chair (i.e. the ICIAM President, not to the subcommittee). Nominations should be accompanied by information, including the candidate's CV, date of birth, justification for the prize, and a citation.
  - Each subcommittee may generate its own nominations to complement external nominations. Once the collection of nominations is closed, the subcommittee will discuss and select the shortlist from these nominations.
  - Maintaining the integrity and reputation of the ICIAM prizes is of great importance. For this reason conflicts of interest and the appearance of conflict are to be avoided, as described in "Guidelines on Handling Conflicts of Interest in Prize Selection".
6. The subcommittee should generate an ordered list of three names, with reasons, and transmit it to the PC Chair at last 20 months before the congress.

The PC makes the final selection.

7. The selection should be made at least 18 months prior to the award.

The chair of the Scientific Program Committee (SPC) of the next ICIAM congress should be informed at time of selection.

8. In special cases, the PC may make the award to a person who cannot attend the ICIAM at which the prize is announced.

The ICIAM President should notify awardee and determine whether he/she will accept the prize and be present at the meeting.

All ICIAM Prize winners are announced on the 3rd Monday of September at 10:00 am Central European time in the year prior to the ICIAM congress

9. There is no requirement that the awardee holds membership in any member society of ICIAM or any other society.
10. The award is presented by the ICIAM President.
11. The amount of the prizes is not fixed and may change according to funds available. The amount of each ICIAM prize is USD 5000, from 2015 onwards.

*Approved by CICIAM in Hamburg on 7 July, 1995.*

*Revised to replace CICIAM by ICIAM on 13 October, 2000.*

*Earlier announcement date proposed, 27 May 2006, trialled in 2006 for 2007 congress.*

*Earlier announcement date established, 12 April 2008 in Vancouver.*

*Increased Prize amounts established, 12 April 2008 in Vancouver.*

*Conflict of Interest' changes accepted, 23 July 2011 in Vancouver.*

*New timeline and precisions about the whole process, accepted 7 May 2016 in Campinas.*

Olavi Nevanlinna, President of ICIAM (1999–2003)

Ian Sloan, President of ICIAM (2004–2007)

Rolf Jeltsch, President of ICIAM (2007–2011)

Barbara L. Keyfitz, President of ICIAM (2011-2015)

Maria J. Esteban, President of ICIAM (2015 - )

## **SUGGESTED TIMELINE FOR ICIAM PRIZE COMMITTEES**

**18 months before congress: Decision made by PC**

**20 months before congress: Decisions made by subcommittees**

**24 months before congress: Deadline for nominations**

**30 months before congress: Call for nominations**

**32 months before congress: Formation of subcommittees**

**34 months before congress: Finalization of PC**

**36 months before congress: Deadline for suggestions for PC and subcommittee members**

(APPROVED at ICIAM Board Meeting, 7 May 2016)

## **GUIDELINES ON HANDLING CONFLICTS OF INTEREST IN PRIZE SELECTION**

### **Guidelines for identifying conflicts of interest**

Maintaining the integrity and reputation of the ICIAM prizes is of great importance. For this reason conflicts of interest and the appearance of conflict are to be strenuously avoided. Although a precise definition of conflict of interest, encompassing all possible situations, is not possible, these guidelines aim to minimize the possibility of favoritism, bias, or the appearance of these. Prize subcommittee members and ICIAM Prize Committee (PC) members need to consider the spirit of these guidelines, and declare a conflict if they feel their participation might create an appearance of favoritism or bias. Borderline cases should be discussed with the PC chair. While conflicts of interest can be expected to arise naturally, it is important that they be declared and handled as discussed below. When the relationship between a committee member and a nominee may reasonably be suspected of influencing the prize selection, action must be taken to resolve the situation.

Conflicts of interest, or the appearance of such conflicts, arise, for example, if:

- (1) A body of work (paper, significant piece of research, or the like) considered in the prize nomination was done by someone while a student or postdoc of the committee member.
- (2) The person nominated was a former student, recent postdoc, or the advisor of the committee member.
- (3) The research being judged is a collaborative effort between the committee member and the nominee.
- (4) The nominee is a close friend or family member.

It is less clear what to do when the relationship is more distant, or when the nominee is a colleague such as a co-worker in the same department. In such cases, the committee member and the PC chair should consider the circumstances and how they will appear to the community.

### **Procedures for handling conflicts of interest**

- (1) The text of the call for nominations includes the chairs of the prize subcommittees and the other members of the PC. The call will explicitly state that nominations of PC members will not be considered.
- (2) The PC Chair oversees the prize selection process and so has the responsibility to see that each nomination receives fair treatment and that no impression is

created that a conflict of interest has been disregarded.

(3) If a subcommittee member is nominated for the corresponding prize, the member is excused from the subcommittee. If in the subsequent deliberations the nomination is removed, the member may be invited back to the subcommittee. If the nomination remains in consideration, the PC Chair may choose to appoint a replacement for the excused subcommittee member.

(4) The first time a subcommittee member reviews a nomination, the member must declare any conflict of interest immediately. Borderline cases will be decided by the PC chair. In case there is a conflict of interest, the member is excused from the subcommittee. If in the subsequent deliberations the nomination is removed, the member may be invited back to the subcommittee. If the nomination remains in consideration, the PC Chair may choose to appoint a replacement for the excused subcommittee member.

(5) The first time a PC member reviews a nomination, the member must declare any conflict of interest immediately. Borderline cases will be decided by the PC chair. In case there is a conflict of interest, the conflicted PC member is recused from discussion and selection of that prize.

(APPROVED at ICIAM Board Meeting, 23 July 2011)