

Adopted Resolutions by IUTAM 2014-2022

Note: IUTAM resolutions prior to 2014 led to an evolved state of the IUTAM statutes and Rules of Procedure, and are not repeated here.

Extra-Ordinary General Assembly on 11 October 2022

The attached text of the Internal Regulations for the incorporated association of the International Union of Theoretical and Applied Mechanics (IUTAM) in Amsterdam, the Netherlands is acceptable to the General Assembly of the current IUTAM.

General Assembly on 23 August 2022

Resolution 1

The General Assembly of the International Union of Theoretical and Applied Mechanics (IUTAM) agrees to the establishment of an incorporated association for IUTAM in Amsterdam, the Netherlands, in accordance with Dutch Civil Law. The new association will be a continuation of IUTAM under the same name.

The General Assembly accepts the text of the Deed of Incorporation of the association that is attached to the Resolution.

Internal regulations of the new association will be debated until they are acceptable to the General Assembly of the current IUTAM before they will be adopted by the general meeting of the first three members of the new association.

Resolution 2

IUTAM understands Diversity as the range of human differences, including but not limited to race, gender, age, subject of expertise and geographic representation. IUTAM values Diversity as a supporting principle for pursuing basic objectives of IUTAM and maintaining the highest standards in all its activities.

1. The GA wishes to establish a Diversity Advocacy Group (DAG) on diversity matters that is composed of members of the various IUTAM committees and reports to the Bureau, and thereby to the GA. The GA will vote at its ICTAM meetings on whether the DAG will continue or not for another 4 years, with a rotation of members on 1 November following each ICTAM.
2. Early career researchers should be more involved in IUTAM organisational activity, and can be invited to attend, without voting rights, particular meetings of the GA, CC, XCCC and Bureau in order to express their ideas on the planning and future directions of IUTAM and ICTAM activities.
3. The following statement will be placed on the IUTAM website: A diverse and inclusive scientific community, that brings together the widest range of talents, backgrounds, perspectives and experiences, maximises scientific innovation and creativity. IUTAM seeks

to uphold principles of inclusivity and diversity, to defend the free and responsible practice of science, to promote equitable opportunities and to oppose all forms of discrimination. The objectives of IUTAM are best achieved by ensuring that diversity and inclusion are integral to its membership and activities.

4. The Adhering and Affiliate Organisations of IUTAM are strongly encouraged to endorse diversity and seek out diverse candidates for their various activities and positions, including those serving as representatives on the GA of IUTAM.

5. IUTAM will seek out diverse candidates for the membership of its committees (Bureau, Congress Committee, Symposia Panels) with the goal of achieving a composition that reflects Diversity.

6. IUTAM Symposia and ICTAMs need to embrace Diversity in their choice of speakers and in all aspects of their activity. For example, the active seeking out of speakers and participants from under-represented groups is strongly encouraged, consistent with the notion that IUTAM values Diversity. Organisers of Symposia and of ICTAMs should consider imaginative ways of attracting high quality researchers, regardless of age, gender and race.

General Assembly on 24 August 2016

Resolution 1

(1) We should greatly increase the number of international meetings involving 25 mechanics that we endorse. This should be achieved through adhering and affiliated organisations, and by members of the Bureau actively seeking such meetings.

Proposals for the endorsement of meetings should be sent to the Secretary-General (SG), who will consult the Bureau by email, after which a decision for or against approval will be made immediately. The SG will inform the GA biannually about endorsed events, and will add the information to the annual report and the IUTAM website.

(Note: ‘endorsement’ does not imply any financial contribution from IUTAM, unlike the acceptance of proposals for IUTAM Symposia; this is the reason to prefer the word ‘endorsement’ over ‘co-sponsorship’, which could be interpreted as implying financial assistance.)

(2) We should initiate contact with suitable international organisations with a view to mutual affiliation.

Proposals for organisations to become affiliated should be sent to the Secretary-General. The Bureau will then decide by an email vote whether to accept the proposal. Critical cases will be presented to the GA for decision. The SG will inform the biannual GA about new affiliated organisations and will add the information to the annual report and the IUTAM website. It is expected that affiliated organisations will provide each year a very brief report on their activities, to appear in the annual IUTAM report.

Resolution 2

The organizers alone decide whether or not to publish proceedings. If proceedings are published, they must be of high quality like IUTAM Procedia, special issues of high quality Journals or other forms previously approved by the Bureau.

Resolution 3

The IUTAM symposia organizers can use the IUTAM grant freely toward the organization of the symposia, and such individual grants consist of \$5,000. Appropriate receipts need to be submitted to IUTAM after the symposium.

General Assembly on 19 August 2014

Resolution 1

Article XII of the statutes was amended to:

The Bureau consists of the officers (President, the retiring President who serves as Vice-President, Secretary-General, and Treasurer) and four other persons. The candidates for all seven positions must have been full, voting members of the General Assembly at some time within the six years preceding the time of election to the Bureau.

Article VI of the statutes was amended to:

The General Assembly is composed of

- a) representatives of the adhering organizations (Article VIII);
- b) members of the Bureau (Article XII);
- c) members-at-large;
- d) the Secretary of the Congress Committee (Article XIII c);
- e) the Chairs of the Fluids and Solids Symposia panels appointed by the Bureau.

The term of a member-at-large shall be determined by the General Assembly at the time of the election. The term of members of the Bureau shall coincide with their term of service on the Bureau.

The following categories of observers are invited to take part in the General Assembly without voting rights:

- i) representatives of affiliated organizations (Article XI);
- ii) chairmen of the Working Parties;
- iii) representatives of Adhering Associated Organisations (Article IX);
- iv) representatives of countries applying for membership
- v) representatives of committees and groups of scientists, if so decided by the General Assembly.

Resolution 2

Amendment to Article XIII of the statutes:

The General Assembly establishes a standing Congress Committee (henceforth abbreviated CC) which is responsible for the organization of International Congresses of Theoretical and Applied Mechanics at regular intervals.

a) The President of the Union shall also serve as chair of the CC.

b) The CC shall nominate a Secretary from its membership subject to that person's willingness to be nominated. Based on the CC nomination, the General Assembly elects the

Secretary of the CC for a four-year term with the possibility of renewal for a second term. It is desirable that the Secretary should have been a member of the CC for at least four years prior to nomination.

c) Members of the CC are elected by the General Assembly as individuals active in theoretical and applied mechanics and need not be members of the General Assembly. Prior to a General Assembly, the Secretary of the CC shall invite nominations from members of the CC, the General Assembly, Adhering and Affiliated Organizations, and any appropriate subcommittees, such as the Symposia Panels and Working Parties. The size of the CC shall not exceed one-third the size of the General Assembly. Terms of service as a member of the CC shall generally be limited to two, successive four-year terms.

It is desired that the composition of the CC be representative of the various mechanics disciplines, and of the diversity of the mechanics community.

d) The CC shall nominate an Executive Committee from its membership. The President of IUTAM and the Secretary of the CC automatically serve as Chair and Secretary of the Executive Committee, respectively. Four additional members shall be nominated. The President of the upcoming International Congress may also be appointed to the Executive Committee ex officio. Experience with large congresses is a desirable quality of nominees for the Executive Committee. Based on the CC nominations, the General Assembly elects the Executive Committee of the CC. Terms of service of the additional members on the Executive Committee of the CC are generally limited to two four-year terms.

e) The rules of procedure of the CC shall be approved by the General Assembly.

The rules of procedure for the Congress Committee of IUTAM as they stand:

1. The Congress Committee meets at least once at every Congress.

2. The Congress Committee may appoint an Executive Committee to take all necessary actions on its behalf in the period between two successive Congresses, and to report to it at its next meeting. The Executive Committee will consist of the President, the secretary and one or more members appointed by the Congress Committee.

3. The actual organization of a Congress is delegated to a local Organizing Committee, elected by the host-country or host-organization, which is also responsible for publication of its Proceedings. The Organizing Committee will report to the Congress Committee either during or, if it sees fit, before the Congress which it organizes.

4. The Organizing Committee will obtain the approval of the Congress Committee (normally through the Executive Committee) with regard to all matters affecting the general policy of the Congress Committee, in particular with regard to:

- 4.1. the scope of the Congress;
- 4.2. the screening of papers of the Congress;
- 4.3. the selection of general lectures for the Congress;
- 4.4. the appointment of chairmen of sessions of the Congress;
- 4.5. the broad principles regarding financial arrangements for the Congress.

5. The Organizing Committee will levy a fee (the level to be recommended by the Congress Committee and approved by the Bureau) for administrative expenses of the Congress

Committee, from all Congress members. This fee will be paid over to IUTAM after the Congress.

Amendment proposed by the Congress Committee:

1. The CC shall hold meetings whenever the General Assembly meets. Typically, this is every two years, during the General Assembly meeting between 10 congresses and during the International Congress.
2. During an International Congress, the CC shall review proposals for the next International Congress and select the location by a vote of the CC members present (i.e., proxy votes are not permitted). This selection process will typically be accomplished over two separate meetings of the CC.
3. The Executive Committee handles matters arising on behalf of the CC during the period between General Assemblies. At each General Assembly the Secretary of the CC reports on all such matters and their disposition since the last General Assembly. The Secretary should stay in close contact with the full membership of the CC and solicit input on substantive issues.
4. The actual organization of a Congress is delegated to a President and Secretary-General of the Congress, identified by the host. The President and the Secretary-General of the Congress are responsible to IUTAM for all aspects of the successful conduct of the Congress, including the publication of its Proceedings. The President and the Secretary-General of the Congress shall maintain an ongoing dialog with the Executive Committee, and shall make an annual report on progress to the Executive Committee, and a report to the full committee at every meeting of the CC, from the time the congress location is selected until the congress has been held.
5. The President and the Secretary-General of the Congress shall obtain the approval of the CC (often through the Executive Committee) with regard to all matters affecting the general policy of the CC, and in particular with regard to:
 - 5.1. the scope of the Congress;
 - 5.2. the screening of papers for the Congress;
 - 5.3. the selection of general lectures for the Congress;
 - 5.4. the appointment of chairs of sessions of the Congress;
 - 5.5. the broad principles regarding financial arrangements for the Congress.
6. Following the congress, the host will pay a fee to IUTAM equivalent to a percentage of the registration fee paid by all attendees. The Executive Committee will ascertain that the level of the fee is consistent from congress to congress.