 

**Association of Applied Mathematics and Mechanics (GAMM) - Statutes -**

The purpose of these statutes is to explain, specify and supplement the currently valid statutes of the Association of Applied Mathematics and Mechanics (GAMM) with regulations that are binding for all committees, bodies, branches and members of GAMM.

**1. GAMM**

1.1. GAMM is an autonomous and independent association, which is not bound to any political party or organization. It can however be active in the political sphere if its scientific endeavors require it to do so.

1.2. GAMM is open to cooperations with societies, associations and organizations, provided that they have similar goals.

**2. Members**

2.1. GAMM expects its members to cooperate actively and responsibly in order to achieve its goals (see § 2 of the statutes) as well as for them to accept all of its statutes and regulations.

2.2. The recording, storage, processing and use of member’s personal data shall only be carried out by the committees, bodies and branches of GAMM, or by persons acting on their behalf. The use of this data is limited to statutory purposes as defined in § 2 of the statutes, or for fulfilling a legal obligation.

2.3. Every member of GAMM has the right to obtain information about their personal data that has been stored, as well as to have incorrect or false data corrected or deleted if the conditions for storing it no longer apply.

2.4. Free membership periods granted at the same time (according to points [3.5,](#_page_7_0) [3.6](#_page_10_0) or [5)](#_page_19_0) cannot be used at a later date.

**3. Branches**

Members can join together to form branches within GAMM. These branches may adopt their own rules and regulations, which must be approved by the Executive Board.

3.1. **National Sections**

3.1.1.

3.1.2.

3.1.3.

With the approval of the Board Council, GAMM members located in a particular state may join forces to form a national section.

These national sections shall report on their activities to the Board Council at least once a year.

The Board Council may dissolve a national section if it is no longer pursuing activities defined in § 2 of the statutes.

3.2. **Committees and Networks**

3.2.1.

With the approval of the Board Council, the members of the national sections can form a national committee for applied mathematics and a national committee for

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3.2.2.

3.2.3.

mechanics.

Furthermore, with the approval of the Board Council, members of GAMM can form a network for applied mathematics and a network for mechanics within GAMM.

The Board Council may dissolve a committee or network if it is no longer pursuing activities defined in § 2 of the statutes.

3.3. **Activity Groups**

3.3.1. Role of the activity groups

- GAMM members who share a specialization in their profession can join to form activity groups for their area of specialization.

- The activity groups shape and determine the scientific activities of GAMM to a large extent. Through their focus on specialized topics, they contribute significantly to the development of applied mathematics and mechanics that will be important in the future.

- For this purpose, the activity groups organize seminars and workshops, participate in the organization of national and international conferences, and prepare statements on specialist topics to represent the opinion of the respective activity group.

3.3.2. Establishment and dissolution of activity groups

- Upon application by its members, the GAMM Board Council establishes an activity group for a period of five years. After evaluating its work, the activity group may be renewed twice, each time for a period of three years.

- The activity group chooses a governing body consisting of a chairperson and at least one deputy chairperson from amongst the GAMM members.

- If it does not pass the evaluation or after a maximum of eleven years, the activity group is dissolved. It may submit an application for re-establishment.

3.3.3. Application to form an activity group

- A written application to the Board of Directors, addressed to the Vice Secretary, is required for the establishment or renewal of an activity group.

- The application must contain the following:

- Title of the activity group - goals of the activity group - planned activities

- Delineation from or cooperations with thematically similar activity groups

- Planned composition of the activity group - planned start of work

- When planning who will be a member of the activity group, attention should be paid to ensuring the group is of an appropriate size and with balanced professional representation. The members should also hail from an evenly distributed selection of institutes.

3.3.4. Evaluation of the activity groups

- The activity groups report back to the Board Council each year on their work. These reports shall contain around two pages on the current research results of the activity group in a form that is understandable to a layperson.

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- Before the first (or, if applicable, the second) grant period comes to an end, the activities of the groups will be evaluated by the Board Council. For the purpose of the evaluation, the chairperson of the activity group will provide the GAMM secretary’s office with the following:

- Activity report of the activity group broken down by year; - contacts with other organizations (IUTAM, SIAM, ECCOMAS, etc.) - organizational structure of the activity group;

- Number of new members, organized by year of entry into the group and home country.

The following questions should be answered in particular:

• Which of the aforementioned activities would not have been carried out without the activity group?

• What are the main innovations in the specialized field of the activity group?

• What is the future plan of the activity group?

- Based on the documents provided, the Board Council decides whether a presentation held by the activity group is necessary or whether an evaluation should take place. Following the evaluation, the Board Council decides whether to continue or dissolve the activity group.

- Criteria for the group’s establishment, continuation or dissolution include: - Relevance of the topic;

- Incorporation of the activity group into GAMM; - activities of the activity group.

3.3.5. By decision of the Board of Directors, an activity group can be jointly established with another professional association. In this case, the Board of Directors concludes a cooperation agreement with the participating professional association. Members of an activity group should belong to one of the two participating professional associations. The chairperson of the activity group must be a member of GAMM. In all other respects, the above provisions apply.

3.4. **GAMM Representatives**

GAMM members at a university are encouraged to elect a local GAMM representative. This person acts as a liaison to the GAMM committees. Further responsibilities include the supervision of GAMM junior research groups and the nomination of candidates for GAMM Juniors.

3.5. **GAMM Junior Research Groups**

3.5.1. Role of the junior research groups

- GAMM promotes the formation of local student GAMM junior research groups at one or more universities under the supervision of the local GAMM representatives, who can also delegate this task to another established local GAMM member.

3.5.2. GAMM junior research group application and establishment

- To establish a GAMM junior research group, an application must be sent to the head office of the Board of Directors.

- The Board Council delegates the decision on the establishment, extension and dissolution of the junior research group to the Board of Directors.

- A GAMM junior research group is active for three years. After

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successful evaluation, the decision can be made by the Board of Directors to extend the GAMM junior research group by three years at a time. Evaluation criteria include the activities of the GAMM junior research group and its involvement in GAMM.

- Each GAMM junior research group elects a spokesperson, a deputy spokesperson, a secretary and a treasurer from amongst its members. They must be GAMM members. After completing their doctorate, these individuals may continue in their respective positions until the next general meeting of the GAMM junior research group. The free membership status shall then expire in accordance with section [3.5.3.](#_page_10_0)

- The GAMM junior research groups shall report on their activities annually to the GAMM Board of Directors.

- The GAMM junior research groups shall adopt stipulations based on a template provided by GAMM, which need to be approved by the GAMM Board of Directors.

3.5.3. Membership in a GAMM junior research group

- All students and postgraduates, based in the same location, who are interested in applied mathematics, mechanics and other disciplines represented in GAMM can become regular members of a GAMM junior research group. GAMM welcomes an interdisciplinary composition of group members from different faculties and institutions. All members of the GAMM junior research group must also become regular or student members of GAMM.

- For students and doctoral candidates in GAMM junior research groups the GAMM membership is free of charge. The status of student or doctoral candidate must be confirmed once a year by the spokesperson of the junior research group to the GAMM office.

- Regular membership in a GAMM junior research group expires as soon as the member has completed their doctorate, leaves the university or leaves the group.

- Members of the junior research group are asked to become regular GAMM members upon expiration of their free membership.

- The Executive Board may decide to provide annual financial support to the junior research groups.

- The GAMM junior research group may admit GAMM members with a doctorate as senior members of the GAMM junior research group. These individuals are not exempt from paying membership fees.

3.6. **GAMM Juniors**

3.6.1. As a rule, each year up to 10 people may be selected as GAMM Juniors,

- who distinguish themselves by outstanding achievements in Master's and/or Doctoral theses in the field of applied mathematics or mechanics.

- Their doctorate must have been awarded no more than two years before June 15 of the respective year.

Deviations from the aforementioned time frame will be taken into account should this be due to family reasons, a disability or an illness.

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3.6.3. 3.6.4.

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3.6.8.

This decision is taken by the Selection Committee in accordance with Section [4.2](#_page_13_0) and is valid for three years. An extension is not possible.

During this time, GAMM juniors do not have to pay membership fees.

GAMM-Juniors are required to become regular GAMM members upon expiration of their free membership.

The GAMM junior group is responsible for its own organization and meets every year for workshops. A speaker and one or more deputies are elected from the GAMM juniors group. The GAMM Juniors can formulate regulations themselves that need to be approved by Board of Directors.

The GAMM Juniors can appoint an Advisory Board from among the former GAMM Juniors in consultation with the board member responsible for early-career researchers.

At the suggestion of the board member responsible for early-career researchers, the Board of Directors may honor particularly active GAMM Juniors at the GAMM Annual Conference.

The Executive Board may decide to provide annual financial support to the Juniors.

**4. Electoral Committees and Boards**

Pursuant to § 10 of the statutes, the Board Council can establish electoral committees. These include in particular:

4.1. **The Election Committee**

4.1.1.

4.1.2. 4.1.3.

4.1.4.

4.1.5.

4.1.6.

4.1.7.

The Election Committee consists of five people. It shall be presided over by the Vice-president. The other four members shall be selected during the Annual General Meeting and represent the various areas of applied mathematics and mechanics.

The term of office is three years.

The election committee is responsible for preparing and conducting the elections for the Board Council.

Taking into account § 10 (2) of the GAMM statutes and the number of nominations received, the election committee calls for and evaluates said nominations, subsequently drawing up a list of candidates.

Nominations can be submitted to the head office in writing.

The vice-president obtains the consent of the candidates nominated for elections, informs the Board Council of the nominations received and provides further information on the list of candidates.

Further details are regulated by the election regulations.

4.2. **The GAMM Juniors Selection Committee**

4.2.1.

The Selection Committee consists of four members. It shall be presided over by the President. The other three members shall be selected by the Board Council and represent the various areas of applied

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4.2.2. 4.2.3. 4.2.4.

4.2.5.

mathematics and mechanics. The term of office is three years.

The Selection Committee is responsible for selecting the GAMM Juniors.

The local GAMM representatives submit a maximum of two nominations for the GAMM Juniors to the office by June 15 of each year. A curriculum vitae and an laudation must be submitted alongside each nomination. Unsolicited applications are welcome.

In the event of a tie, the President shall have the deciding vote.

4.3. **The Richard-von-Mises Prize Committee**

4.3.1.

4.3.2. 4.3.3.

The Prize Committee is comprised of five members. It shall be presided over by the President. The other four members shall be selected by the Board Council and represent the various areas of applied mathematics and mechanics.

The term of office is three years.

The Prize Committee is responsible for selecting the winner of the Richard-von-Mises Prize according to section  [5.1.](#_page_22_0)

4.4. **The Future of GAMM Committee (“Future Committee”)**

4.4.1.

4.4.2.

4.4.3.

The Future Committee consists of seven people. It shall be presided over by the Vice-president. The Deputy Chair is held by the GAMM Board member responsible for early-career researchers. The other four members shall be selected by the Board Council and represent the various areas of applied mathematics and mechanics. A further member is the spokesperson of the GAMM Juniors.

The term of office is three years.

The future committee draws up proposals for the future strategy and organization of GAMM. This includes aspects such as:

- How GAMM is positioned with respect to and within other organizations

- The future of the sciences represented by GAMM

- The tangible proposals for modernizing the structures and approaches of GAMM.

Suggestions by members, which are always welcome.

4.4.4. The Future Committee submits the results to the Extended Board Council for further action.

4.5. **Chair of the Dr. Klaus Körper Foundation**

4.5.1.

4.5.2.

4.5.3.

According to the statutes of the foundation (§7), the Chair of the foundation consists of three GAMM members, who are chosen by the Board Council.

The president and the secretary are members ex officio. The remaining member is chosen by the Board Council for a period of three years.

It shall be presided over by the President.

4.6. **Commission of the Dr. Klaus Körper Foundation for funding allocation**

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4.6.1.

4.6.2.

4.6.3.

The Körper Commission consists of four members. The chairperson is the treasurer. Three further members are chosen by the Board Council.

The term of office is three years.

The Körper commission draws up proposals for the allocation of funds made available to GAMM by the Dr. Klaus Körper Foundation. The commission submits the results to the Board Council for further action.

4.7. **Committee for Equality**

4.7.1.

4.7.2.

4.7.3.

The Committee for Equality consists of three members elected by the Board Council.

The term of office is three years.

The Committee for Equality draws up proposals to achieve the following equality goals:

- Increase the proportion of women involved in GAMM,

- Make women more visible as role models in both mathematics and mechanics,

- Open a general discussion on improving the conditions of women scientists in the fields represented by GAMM.

4.7.4. The Committee for Equality submits the results to the Board Council for further action.

4.8. **Program committee for the annual meeting**

4.8.1.

4.8.2.

4.8.3.

4.8.4.

4.8.5.

The program committee includes the members of the Board of Directors and the organizers of the annual meeting.

The other members shall be selected by the Board Council and represent the various areas of applied mathematics and mechanics. The Chairpersons of the Activity Groups are asked to submit proposals on this matter. The term of office of the elected members is three years. An extension is not envisaged to.

One representative each of the GAMM Juniors and the Equal Opportunity Committee shall attend the meetings of the Board of Directors in an advisory capacity.

It shall be presided over by the President.

The task of the Program Committee is to determine the scientific program of the annual meeting, in particular the selection of the heads of the sections, symposia and speakers of the keynote lectures. As a general rule, a keynote speech should not be held more than once by the same person. If possible, keynote lectures shall be held in person. The Richard-von-Mises prize lecture is exempt from this rule.

4.9. **Other Electoral Committees and Boards**

If additional electoral committees or boards are established or dissolved by the Board Council, these stipulations are to be amended appropriately.

**5. Scientific Prizes and Awards**

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GAMM members can receive scientific prizes and awards. 5.1. **Richard-von-Mises Prize**

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5.1.9.

GAMM has been awarding the Richard-von-Mises prize for outstanding scientific achievements in the field of applied mathematics and mechanics every year since 1989.

The award is presented during the opening ceremony of the GAMM annual meeting. The laureate is exempt from paying the conference fee.

They are, however, obliged to hold a keynote lecture at the annual meeting.

The award is intended to promote younger scientists, whose research represents significant advances in the field of applied mathematics and mechanics.

The prize consists of a certificate, a free two-year GAMM membership, and 2000 EUR prize money. To fully represent the breadth of the field of applied mathematics and mechanics, the prize committee can decide to split the prize (and the prize money) equally between two individuals according to section [4.3](#_page_16_0) .

At the time of nomination, the awardee should not be a tenured professor or have been appointed to a tenured professorship and should have completed their doctorate no more than 6 years ago. Deviations from the aforementioned time frame will be taken into account should this be due to family reasons, a disability or an illness.

GAMM strives to ensure that the two disciplines of applied mathematics and mechanics are equally represented amongst the recipients of the Richard-von-Mises prize. GAMM strives for gender equality.

GAMM members who are university lecturers or those in corresponding research positions are eligible for nomination. It is also possible to nominate yourself.

Nominations or applications should include a letter of motivation and the following documents of the candidate:

- Curriculum vitae,

- List of publications,

- Copies of their most important academic works (max. 4).

5.1.10. The nominations must be sent to the GAMM head office, preferably electronically.

5.1.11. The deadline is September 30 of the respective year. 5.2. **Ludwig Prandtl Memorial Lecture**

5.2.1.

5.2.2.

Since 1957, the German Society for Aeronautics and Astronautics (DGLR) has organized the “Ludwig Prandtl Memorial Lecture” alongside GAMM.

The award winner is selected by the DGLR and GAMM, each doing so in alternate years.

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5.2.3.

5.2.4.

5.2.5.

In the years in which GAMM is responsible for the selection, the Board of Directors makes the decision.

After the nomination by either group, the final selection is made in a video conference by three representatives from GAMM and three from the DGLR (usually consisting of the president, Vice-president and the secretary general of the DGLR, and the President, Vice-president and secretary of GAMM).

The recipient of the award is invited to the Ludwig Prandtl Memorial Lecture as part of the GAMM annual meeting. The recipients of the award are exempt from paying the conference fee.

5.3. **Dr. Klaus Körper prize**

5.3.1.

5.3.2.

5.3.3.

5.3.4.

5.3.5.

5.3.6.

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5.3.8.

Any GAMM member may nominate individuals who have completed their PhD in an area of applied mathematics or mechanics in the year preceding the award.

Nominations must be submitted to the head office by January 7 of the year of the award.

The vice-secretary organizes the evaluation process of the submitted nominations with respect to the scientific quality of the submitted dissertations.

If possible, the awards should be divided equally between the fields of applied mathematics and mechanics. Inclusion and equity are to be taken into account.

The vice-secretary will make a list, which will be confirmed by the Board of Directors.

The candidate at the top of the list will be put forward for the ECCOMAS Best PhD award.

The top four will receive the Dr. Klaus Körper award amounting to 400€ plus a free GAMM membership for a two-year period.

The award is presented during the opening ceremony of the GAMM annual meeting. The recipients of the award are exempt from paying the conference fee.

**6. GAMM Representatives**

6.1. GAMM is a member of several national and international scientific German Science and Humanities Council. In addition, it cooperates with numerous associations. GAMM is represented by selected representatives when cooperating with these organizations.

6.2. The representatives are usually selected by the Board of Directors for a term of three years, unless the respective organization stipulates a different term of office. Re-election is possible.

6.3. If the organization specializes in applied mathematics or mechanics, the respective committees / networks have a right to nominate candidates according to paragraph [3.2](#_page_102_0) .

6.4. The representatives report annually to the Board Council.

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6.5. The German Mathematical Society (*Deutsche Mathematiker-Vereinigung*, DMV) nominates a candidate to represent them at GAMM. This individual is invited as a guest to the Board Council.

**7. Bodies**

7.1. **The Annual General Meeting (AGM)**

7.1.1.

7.1.2.

7.1.3.

The AGM shall be convened and conducted based on the provisions stipulated in § 8 of the statutes. The documents for the AGM - motions, draft resolutions, etc. - are usually made available to attendees in electronic form. Attendees may request hard copies of these documents from the head office.

The AGM is moderated by a member of the presidium or by an person elected to do so.

Motions can be submitted to the AGM via

- the Board of Directors,

- the Board Council,

- at least 10 members with voting rights.

7.1.4. Decisions are made using an open ballot system, unless the majority of the attendees and representatives with voting rights decide on another form of voting. For personnel matters, voting shall be carried out using a secret ballot in accordance with §8a (3) of the statutes.

7.2. **Board of Directors and Board Council**

7.2.1.

7.2.2.

The activities of the Board of Directors and Board Council are dictated by the respective work regulations.

The following applies to the other members of the Board of Directors in accordance with § 10 (1) b) of the Statutes:

- The term of office shall be three years; re-election shall be permitted once.

- A call for elections shall be published in the GAMM newsletter. Further details are regulated by the election regulations.

- The activity groups as well as the committees and networks as defined in paragraph [3.2](#_page_102_0) shall be asked separately by the head office for their nominations.

- The responsibilities of the Election Commission are set out in paragraph [4.1](#_page_13_0).

- A total of 12 additional members shall be elected. In particular, the aim is that one half of the members of the Board of Directors according to §10 (1) b) represent the field of applied mathematics, the other half the field of mechanics.

- Two of these 12 additional members shall be nominated by the GAMM Juniors and the GAMM Junior Groups. These groups shall be asked separately by the office for their nominations. Preference shall be given to nominating early-career researchers researchers.

7.2.3.

One representative the Committee for Equality shall attend the meetings of the Board of Directors in an advisory capacity.

**8. Academic conference**

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8.1. The Annual General Meeting (AGM) is usually combined with an academic conference.

8.2. The Board of Directors shall determine the structure of the scientific program (including the number of main lectures, sections and mini-symposia).

8.3. The Program Committee shall determine the outline of the conference in accordance with paragraph [4.8.](#_page_19_0) Specifics of the framework program shall be determined by the organizers of the conference.

8.4. The organizers of the conference are responsible for inviting the / speakers.

8.5. The Board of Directors may also invite individuals or groups that do not belong to the association to participate in the academic conference.

8.6. The organizers of the conference shall produce a report about the program and the order of events. The report shall contain the names of the speakers and the titles of the lectures. It shall be kept on file and published, if possible.

8.7. Instead of the scientific conference referred to in paragraph [8.1](#_page_31_0) the Board Council can choose to arrange and support an academic conference pursuant to paragraph and leave organization and the carrying out of the conference itself - including the handling of payments - to a third party. If the Board of Directors initiates an academic conference, an agreement shall be concluded between the Board of Directors and the third parties, which shall contain at least information in accordance with paragraphs [8.2](#_page_31_0) and [8.5](#_page_31_0) . The agreement must ensure that the conference meets the stipulations defined in the statutes. Paragraph [8.5](#_page_31_0) shall apply accordingly. If the Board Council arranges the conference in the aforementioned way, it is entitled to transfer the personal data of its members to the third party for the purpose of carrying out the assigned tasks. Furthermore, the Board Council consents to the collection, processing and use of the personal data of its members by the third party. The third party is not authorized to change, publish or pass on this data, and it must be deleted immediately after the event has ended (data protection declaration). The data protection declaration shall be attached to the agreement that is drawn up with a third party.

**9. Publishing Academic Work**

9.1. GAMM arranges the publication of academic work, or publishes the work itself.

9.2. Publishers and editors shall be chosen by the the Board Council.

9.3. The **GAMM *Rundbrief* (newsletter)** is published twice a year by the association itself - usually in February and then again in August/September. In addition to the current information and articles of general interest, the *Rundbrief* contains a report on the AGM and the annual meeting of GAMM, reports and announcements from the various branches, conference announcements, new publications of journals and books, honors, awards, personnel matters, and also information on the general meetings.

9.4. The **GAMM *Mitteilungen* (GAMM messages)** are published four times a year. The *Mitteilungen* include original work on topics relating to applied mathematics and mechanics but also on any topics that could synergize well with applied mathematics and mechanics. The GAMM messages are published by Wiley-VCH publishing house, Berlin.

9.5. The **Journal for applied mathematics and mechanics (ZAMM)**, which is published by the Wiley-VCH publishing house, Berlin, is a cooperative venture of both GAMM and the

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Martin Luther University of Halle-Wittenberg. The keynote lectures for the GAMM annual meeting are published in ZAMM.

9.6. In cooperation with the Wiley-VHC publishing house, GAMM publishes the **Proceedings in Applied Mathematics and Mechanics (PAMM)** of the annual meeting in electronic form.

9.7. GAMM publishes the Lecture Notes in Applied Mathematics and Mechanics (LAMM) in cooperation with Springer-Verlag (publishing house). The aim is to provide teaching materials for advanced undergraduates and doctoral students in an interdisciplinary field of applied mathematics and mechanics.

9.8. The **GAMM Archive for Students (GAMMAS)** is an online journal by and for students in the field of applied mathematics and mechanics, This journal is run by the GAMM Juniors. Submission and subscription are free, and anyone can access the journal.

**10. Final regulations**

The Board Council is responsible for any amendments to the statutes.

However, changes in the numbering of the paragraphs of the statutes or the clauses of any regulations, to which reference is made in this document, shall not be considered amendments in the aforementioned sense and may be made independently of the Board Council.

These statutes were adopted by the GAMM Board of Directors in a video conference on xx.xx.2025.

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