
Columbia University Society for Industrial and Applied Mathematics Constitution

Monday, 02.19.2018

Preamble

The purpose of this student chapter of the international Society for Industrial and Applied Mathematics (SIAM) is to encourage undergraduate and graduate students to study applied mathematics, to learn how mathematics is applied in industry and in other sciences, and to generate interest in participating in SIAM sponsored activities. This document is intended to resolve any conflicts that may arise during the execution of this organization.

Article I - Name

Section 1.

The name of this organization shall be the Columbia University Society for Industrial and Applied Mathematics, hereafter referred to as CU SIAM.

Section 2.

The officers of CU SIAM shall make up the executive board of CU SIAM, hereafter referred to as the 'Board'.

Article II - Purpose

Section 1.

The chapter shall promote membership in SIAM by acquainting the student body with the ideas, purposes and objectives of SIAM.

Section 2.

The Executive Board shall be responsible for organizing social, career-oriented and educational events for applied math students.

Article III - Membership

Section 1.

Any person engaged or interested in mathematics or computing and their applications shall be eligible for membership in this Chapter. SIAM encourages chapters to be interdisciplinary, including members from multiple departments. Graduate and undergraduate students of all schools of Columbia University are eligible for student membership in the Chapter. No more than 75% of the members may come from one school.

Section 2.

The privileges and responsibilities of membership are eligibility to free student memberships within SIAM and to participate in meetings, field trips, and other chapter activities.

Section 3.

Termination of a student membership will take place upon graduation or withdrawal from Columbia University.

Article IV - Meetings and Procedures

Section 1.

Formal meetings shall take place once a week and be called upon by the President. Due to the nature of members being students of different schools, the choice of meeting location must be made in consideration of the level of access of each member.

Section 2.

The Executive Board makes formal decisions and by majority vote.

Article V - Officers

Section 1.

The organization shall have the following executive officers: President, Vice President, Secretary, Treasurer, and Senior Adviser(s). Officers shall be Regular or Student Members in good standing with SIAM, and shall be chosen from Student Members of the Chapter. In

addition, the President and Treasurer must be degree-seeking candidates at Columbia University. Furthermore, the Chapter may establish additional officers as Organizational Committee Members as it deems necessary to conduct its affairs.

Section 2.

The President shall preside at the meetings of the Chapter. In the absence of the President, the Vice-President shall assume the duties of the President. In the absence of the latter, the Secretary shall assume said duties. The Secretary shall keep a record of the affairs of the Chapter, handle correspondence, and submit an annual report of Chapter activities to the Secretary of SIAM, which report shall be suitable for publication in SIAM News or its equivalent. The Treasurer shall receive and take custody of Chapter funds, and shall submit an annual Treasurer's Report and other financial reports, as requested, to the Treasurer of SIAM. The annual Treasurer's Report shall be prepared as of the end of the academic year and shall be transmitted to the Treasurer of SIAM by no later than 30 days following the end of the academic year.

Section 3.

Officers shall serve terms of one year.

Article VI - Electing, Appointing, and Removing Officers

Section 1.


General elections shall take place toward the end of the academic year during which the terms of office expire. Those elected will take office with the beginning of the following fall session. Members shall vote by secret ballot. Only those who have attended at least 80% of the meetings and 50% of the events of the academic year shall vote. Specific election rules shall be described in the bylaws.

Section 2.

If there is any need to appoint officers during the term, they shall be appointed by majority vote of the Board and two-thirds of the quorum. Specific appointment procedures shall be described in the bylaws.

Section 3.

Unethical behavior, failure to fulfill duties of office, or separation from the University constitute sufficient grounds for removal from office. A letter explaining why an officer should be impeached must be submitted to the Board or brought to the attention of SIAM during a formal meeting. This may not be done anonymously. The quorum shall then vote by ballot on whether to continue the impeachment procedure. If impeachment procedures



continue, a committee made up of members shall be appointed by a faculty member to make an inquiry into the accusations. The results of this inquiry shall be presented to the members, and the members shall then vote. The officers of the Board can be impeached by two thirds of the quorum.

Section 4.

Should a vacancy occur in the office of President, the unexpired term shall be filled by the Vice President. In the event that the Vice President Internal is unable to accept the office of President, the office shall be filled by the following sequence of people:

1. Secretary
2. Treasurer
3. Appointment of the Organizational Committee

Article VII - Committees

Section 1.

The standing committees of this organization shall be the following:

1. Alumni Relations
2. Industry Relations
3. Outreach
4. Publicity

Section 2.

The Alumni Relations committee shall keep maintain an active CU SIAM alumni association. The Industry Relations committee shall plan and execute programs by which members can interact with professionals applying math in industry. The Outreach committee shall define and implement programs by which members in the wider community can engage in applied math. The Publicity committee shall increase the interest and participation of all students at Columbia University in pursuits related to industrial and applied mathematics.

Section 3.

Nominations, including self-nominations, for committee positions will be taken up by the executive board and approved for the following semester.

Section 4.

The officers shall form and dissolve additional committees as seem required.

Article VIII - By-Laws

Section 1.

By-laws of CU SIAM shall be established and altered by the Board. They must be approved by a two-thirds agreement of at least a quorum during a general meeting.

Section 2.

By-laws of the Board shall be established or altered by the Board and must be approved by a two-thirds agreement of at least a quorum during a general meeting.

Article IX - Amendments to the Constitution

Amendments to the Constitution may be proposed by any voting member CU SIAM. A two-thirds agreement of at least a quorum during a formal meeting is required for the adoption of an amendment.

Article X - Ratification

This Constitution shall be established by a three-fourths vote of the voting membership of CU SIAM.

