

2.1

Bylaws on Council Election and Committee Membership

1 July 1979

1. The Council will consist of the four members receiving the most votes, subject to the proviso that at most two members are from a single country, as determined by the individual's permanent residence.
2. In the case of committees joint with other Societies, where it would be inappropriate for the Chairmen of the Society and of the Executive Committee to be ex-officio members, such membership will be waived. A designated committee member representing MPS will be responsible for keeping the Executive Committee informed of the committee's progress, accomplishments, and decisions.

2.2

Guidelines for Proposals to Organize International Symposia on Mathematical Programming

Last Revision, January 25, 2000

Approximately five years prior to each of the International Symposia on Mathematical Programming, interested parties are invited to submit proposals to host the symposium. Guidelines and associated background information are given below for those who wish to offer such proposals. The material is in four parts:

1. Traditions under which the symposia are held.
2. Provisions of the Mathematical Programming Society Constitution.
3. Recommendations and requests of the Council of the Society.
4. Financial arrangements.

1. Basic traditions

The traditions of these symposia extend unbroken from 1951. They have been held since then at two to four year intervals. Since 1964, they have regularly been three years apart and, with a single exception, every second meeting has been held in North America. They have provided a comprehensive forum for presentation of research results in the mathematics of mathematical programming, in algorithms and computation, and in modeling. Through 1970, they were intermittently organized when the time seemed ripe by leading members of the mathematical programming research community. During 1971-72, the Mathematical Programming Society was established, in large measure in order to insure continuation of the symposia by providing for the carry-over of funds and procedures from each symposium to the next. There was general agreement at that time that the Society should maintain the already well established traditions as to scope, objectives and procedures for holding the symposia.

In 1988 the Council decided that there will be a separate Symposium Advisory Committee for every symposium. Six years prior to the symposium in question, the Symposium Advisory Committee is appointed, and its chair designated, by the Chairman of the Society, subject to Council approval. The Chairman of the Society and the Chairman of the Executive Committee are ex officio members of the committee. During the first three years, the committee prepares the selection of the symposium site by Council. For this purpose it solicits proposals by publishing a call for proposals in *Optima* (the Society newsletter) and by any other appropriate means, and it visits possible sites.

During the second period of three years, the committee is the official link between the Society and the Organizing Committee, and it advises the Organizing Committee on all relevant issues.

About three years prior to the symposium, the Council of the Mathematical Programming Society selects a place and time (plus or minus at most a few weeks) for the next symposium, taking into account the recommendation of the Symposium Advisory Committee. The main criteria for selection of the location are:

1. Existence of mathematical programming researchers in that geographic area who are interested in organizing the symposium.
2. Attendance open to prospective participants from all nations.
3. Availability of an attractive facility with a sufficient number of meeting rooms, standard lecture equipment, etc.
4. Availability of a sufficient supply of reasonably economical hotel and/or university dormitory rooms fairly near the meeting facility.

Concurrently with the selection of the site, the Chairman of the Mathematical Programming Society, in consultation with the Chairman of the Executive Committee and the Symposium Advisory Committee, and subject to Council approval, selects a Chairman or Co-Chairmen of the Local Organizing Committee for the symposium. The main criteria for selection of the latter are that they be respected mathematical programming researchers and that they have energy and enthusiasm for the task. After his appointment, the Chairman of the Organizing Committee forms the Organizing Committee, drawing largely or entirely on mathematical programmers who live in the area in which the symposium will be held.

Subsequently, the Chairman of the Society, in consultation with the Chairman of the Organizing Committee and the Symposium Advisory Committee, appoints a world leader in mathematical programming to be Chairman of the Program Committee. The Organizing Committee, in consultation with the Chairman of the Program Committee and the Symposium Advisory Committee, selects a Program Committee, which should comprise quite a number of prominent mathematical programming researchers, from all parts of the world. The Program Committee has only an advisory role. It is available to the Organizing Committee as a sounding board and a source of suggestions concerning the technical program of the symposium; it should be invited by the Organizing Committee to submit suggestions about the choice of plenary and invited speakers.

Limited only by a few broad guidelines, the Organizing Committee has almost complete freedom in planning the technical program and other arrangements. In particular:

1. It solicits invited and contributed papers, and formulates the technical program. There will be parallel sessions and plenary sessions. As far as possible the speakers at the plenary sessions should be chosen to represent different parts of the world as well as different aspects of mathematical programming. It should be noted that, traditionally, the symposia have endeavored to give everyone who wishes to speak a chance to be heard, rejecting papers only on the grounds that

their subject matter lies entirely outside the field or presents clearly incorrect results.

2. It takes responsibility for soliciting funds from appropriate institutions for use in ways which are intended to enhance the value of the symposium; for example, travel assistance funds for important contributors who would not otherwise be able to attend.

3. It contracts for meeting rooms and living accommodations, and plans social events such as a cocktail party and banquet.

4. To whatever extent it deems desirable, it invites societies and institutions other than the Mathematical Programming Society to be co-sponsors of the symposium.

2. Provisions of the Constitution of the Society

Section V of the Constitution of the Society is called "International Symposia". It stipulates:

1. International Symposia are sponsored by the Society at intervals of between 24 and 48 months. The Chairman of the Society nominates and the Council elects the Chairman for the organization of the next International Symposium.

2. Fees for the International Symposium are fixed by the local organizing committee, in consultation with the Chairman of the Society. The Council shall adopt guidelines regarding the financial obligations between the Society and the organizing committee.

It is appropriate to note also that several paragraphs of the Constitution's Section IV (which is called "Council") relate to International Symposia:

in 3: The Chairman of the Society will chair a business meeting on the occasion of any International Symposium held during his term of office.

in 5: The Treasurer shall make a financial report to the Society at the International Symposium held within his term of office.

in 7: At each International Symposium there will be a meeting of the outgoing Council and of the incoming Council. These meetings may be combined at the discretion of the Chairman.

3. Recommendations and requests of the Council

1. A plenary session should be scheduled for the presentation of prizes.

2. No distinction whatsoever should be made between members and nonmembers of the Society in forming the Organizing Committee and the Program Committee, nor in selecting plenary, invited and contributed papers. In order, however, to maintain the Society, the symposium organizers should:

(a) Set a modestly lower registration fee for members of the Society than for nonmembers.

(b) Make provisions for nonmembers to join the Society as part of advance registration for the symposium by mail, or during registration in person at the symposium. Nonmembers who join the Society should pay the reduced registration fee.

(c) Schedule and publicize a business meeting of the Society, as called by the Constitution.

(d) Provide a room for use of the Council throughout the symposium.

3. The Organizing Committee should:

(a) Provide an adequate forum for the reporting of the activities of Committees of the Society.

(b) Seek the agreement of the Editors-in-chief and the Council concerning any publication of symposium papers.

(c) Get the approval by the Council for any significant departure from tradition.

(4) No activities which give the appearance that the Society is passing judgment on the relative merits of commercial products or services shall be organized without formal approval by the Council.

4. Financial arrangements

The Society can provide seed money to the Organizing Committee. It is expected, however, that the Committee will attempt to cover all expenses through registration fees, grants and institutional support; hence, that after the symposium, the seed money will be returned to the Society.

The Organizing Committee should develop a budget which covers all anticipated income and expenses. The Chairman and the Treasurer of the Society should have access and an opportunity to comment on the proposed budget. At the end of the symposium, the Organizing Committee should provide the Treasurer of the Society with a financial report.

In case there is any surplus of symposium funds, at least half of it will become part of the funds of the Society. The Organizing Committee may make a proposal to the Council for using the remaining surplus on activities that will benefit the international mathematical programming community. At the request of the Organizing Committee and subject to approval of the budget by the Chairman and the Treasurer of the Society, the Council will provide a guarantee of at most \$20,000 against losses of the symposium. Agreements will be made in writing prior to the symposium.

2.3

Bylaw on IPCO Conferences

Revision, 1998

1. The Society sponsors a series of Conferences on Integer Programming and Combinatorial Optimization (IPCO Conferences) as well as a series of proceedings of these conferences. The program of an IPCO Conference consists of presentations of original work dealing with theoretical, algorithmic, computational and practical aspects of integer programming and combinatorial optimization. The proceedings contain the full text of the presentations and are available at the beginning of the conference.
2. An IPCO Conference will be held in two out of every three years, namely, in every year in which no International Symposium on Mathematical Programming takes place.
3. The Council selects the location of an IPCO Conference and appoints the Chairman of the Program Committee and the Chairman of the Organizing Committee, on the basis of proposals by the Executive Committee. Each of these chairmen forms his own committee, subject to approval by the Chairman of the Society. In order to guarantee good communication between the two committees, the chairman of each is a member of the other.
4. The locations of the IPCO Conferences are preferably chosen in such a way that, if the international symposia are also taken into account, an alternation between North-America and Europe is achieved. This is a guideline, not an iron-clad rule. In particular, it does not exclude the selection of a location on another continent for any meeting.
5. The task of the Program Committee is to solicit extended abstracts of possible presentations, to select the presentations on the basis of the extended abstracts, and to collect the full papers for publication in the proceedings. In the call for papers, the Program Committee emphasizes the breadth of the subject matter of the conference and specifies the nature of an extended abstract. The Program Committee will meet, in order to discuss the submissions and to select the papers.
6. The Organizing Committee is responsible for the local and financial organization of the conference, for the collection of the camera-ready copy of the proceedings, and for its timely delivery at the publisher. The budget of an

IPCO Conference includes the costs of the meeting of the Program Committee and of one copy of the proceedings for every registered participant.

7. The Publications Committee of the Society is responsible for the publication of the proceedings. If the publisher of the proceedings is other than the Society, then the Publications Committee should try to reach a long-term agreement with that publisher.

2.4

Bylaw on Publications

4 January 1994

1. The Society publishes journals and newsletters to inform members and others about current events and new developments in the field of mathematical programming, and to contribute to public understanding of that field. The publications program of the Society is under the general authority of the Council, which may establish new Society publications and/or discontinue existing ones. All funds deriving from publications of the Society are the property of the Society.

2. Operational responsibility for the publications program is vested in the Publications Committee, which operates under the guidance of, and reports to, the Council. The Publications Committee is appointed, and its chair designated, by the Chairman of the Society with the approval of the Council. Specific responsibilities of the Publications Committee include, but are not limited to, the following:

(a) Making recommendations to the Council on publications policy and administration.

(b) Overseeing all operational publications matters including the editorial operations, costs, quality, timeliness, pricing, distribution, advertising, and circulation of all publications.

(c) Supervising the editors of the publications, to include initiation of review and search processes when required, and recommendation of editorial candidates.

(d) Representing the Council to the publisher of the publication, if that publisher is other than the Society.

3. To manage individual publications, editors are appointed by the Chairman with the approval of Council. The Council may authorize suitable honoraria for editors. Specific responsibilities of editors include, but are not limited to:

(a) Managing the operations of their publications, including in particular the areas identified in 2(b) above, in compliance with policy and budget guidance given by the Council and the Publications Committee. As part of the management process editors may set up and administer editorial funds using monies provided by the Society. Such monies remain the property of the Society.

(b) Appointing editorial staff (e.g., associate editors) as needed.

(c) Reporting at least annually to the Council, through the Publications Committee, on the operations and financial status of their publications.

4. Under normal circumstances the term of appointment of an editor will be three years. Editors may serve more than one term.

5. When an editor's term approaches its end, or when required by other circumstances, the Publications Committee will charge a committee to review the state of that editor's publication. The review committee's report will include the recommendation of a person to serve as editor during the next term.

2.5 Bylaw on Society Prizes

Revision, 1998

Awarding the prizes

1. All prize winners shall be informed of their selection, and must indicate acceptance within a reasonable time.

2. The prize will normally be awarded in a ceremony at a Society meeting. If a recipient does not attend the award ceremony, the Society will send the award via registered mail to any address designated by the awardee.

3. In the absence of an acceptance or appropriate mailing instructions from an awardee within a reasonable time, all material parts of the award shall be deemed to be forfeited and revert to the Society.

4. In the event of such a forfeiture the awardee will be listed as a prize winner in any subsequent published listing of prizes, unless the Society has been specifically requested not to do so by the awardee.

5. If an awardee seeks at some future time to claim a forfeited award, approval of the Council of the Society will be required.

The above permits a prize to be awarded even if the recipient was never heard from. This is felt to be unavoidable if only merit is used as a criterion. Also it is possible that there is insufficient time between notification of the awardee and the award ceremony to permit contact.

Supporting the prizes

In case the fund of any of the prizes sponsored or cosponsored by the Society is depleted, the Society will consider supporting the prizes out of its own resources.

2.6

Bylaw on Regional and Technical Sections

17 November 1998

Regional sections

Regional sections can be established in any region, be it a country, a part of a country, or a collection of countries.

Any group of at least six MPS members from the region in question can propose the establishment of a regional section. All MPS members in the region automatically become members of the regional section. A region needs at least fifteen MPS members to have a regional section. Each regional section must be approved by the Council.

Regional sections can organize themselves as they wish. Each section must have a leader, who must be approved by the Council. When a regional section is established, the proposers must suggest an initial leader. When the Council is asked to approve a leader, the proposers must also suggest the length of the term. It is the duty of the leader to make sure that a new leader is suggested before his or her own term ends.

The name of a regional section is “The Mathematical Programming Society – . . . Section”. The regional leader has the right to use the title “Leader of the . . . Section of the Mathematical Programming Society”, the MPS letterhead, with the name of the section clearly visible, and the name of MPS. Any use of the name has to be reported to, but not approved by, the Council.

Regional sections are financially independent of MPS, and do not collect fees. The Council can give loans or hand money to regional sections.

Technical sections

Technical sections can be established in any area of mathematical programming, be it theoretical, computational, or applied.

Any group of at least fifteen MPS members can propose the establishment of a technical section. Membership is voluntary. Each technical section must be approved by the Council.

Technical sections can organize themselves as they wish. Each section must have a committee and a leader, both approved by the Council. When a technical section is established, the proposers must suggest an initial committee and leader, and a term. It is the duty of the leader to make sure that a new leader is suggested before his or her own term ends.

Technical sections are financially independent of MPS, and can collect fees. The Council can give loans or hand money to technical sections.

2.7

Financial Guidelines

Revision, 1998

1. Activities to be supported

The financial resources of the Mathematical Programming Society are to be used for the following purposes: (a) secretariat services; (b) publications of the Society; (c) support of the International Symposia on Mathematical Programming; (d) support of conferences, symposia, congresses, etc.; (e) support of the prizes of the Society; (f) support of the regional and technical sections; (g) honoraria; (h) necessary expenses of the Society's officers and approved committees; (i) travel necessary for the conduct of the business of the Society.

2. Treasurer's responsibilities

1. The treasurer shall have the responsibility for the custody of all funds of the Society, and shall cause to be disbursed such funds of the Society as may be ordered by the Council, or as may be ordered by other officers of the Society within their authority as granted by the Council.

2. The treasurer will maintain or create such checking or other accounts as required for the transaction of Society business, with himself, the Chairman of the Society, the Chairman of the Executive Committee, and such other officers as the Council may designate as alternative signatories. He may also authorize the maintenance or creation of other accounts as required, such as for the use of the Editor-in-chief, with appropriate alternative signatories.

3. Before January 1, or other date set by the Executive Committee, of each year the Treasurer shall prepare a budget following the policies approved by the Council. This budget shall include, but need not be limited to, editorial expenses and expenses of the various committees and officers of the Society. This budget shall be submitted to the Council for approval via the Executive Committee.

4. Accompanying the budget will be a statement of all the Society's accounts and an analysis, based on the best information available, of the present state of the Society's finances and its prospects for the coming year.

5. On or about August 1 of each year the Treasurer will transmit to the Executive Committee a dues recommendation for the following year and an updated version of the year's budget and the analysis above.

3. Unbudgeted expenditures

1. The Council empowers the Executive Committee to authorize the expenditure of funds, in excess of the budgeted amounts, up to 5% of the total budget per year and \$500 for a single item, for purposes set forth in Section 1.

Expenditures in excess of these limits which have not been previously budgeted require Council approval.

2. The Chairman of the Society and the Chairman of the Executive Committee are empowered to authorize the expenditure of "petty cash funds" not to exceed a total of \$200 per year for each. These funds shall be used for specific goods and services of small and temporary value.