

# IOI Regulations - Statutes

(Approved - Turkey IOI 1999)

## Sections

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5. Host Nomination and Selection
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## Section 1: Preamble

### S1.1

The Statutes, the Explications and the Appendices together form the Regulations of the International Olympiad in Informatics.

### S1.2

Details of procedures and responsibilities are described in the Appendices.

### S1.3

The official working language of the IOI is English.

### S1.4

In the scope of the IOI the concept informatics means the domain that is also known as computer science, computing science and information technology, but not the domain computer engineering.

### S1.5

In the Statutes the following abbreviations are used:

- **BP** - Board of Patrons
- **EC** - Evaluation Committee
- **GA** - General Assembly
- **IC** - International Committee
- **IOI** - International Olympiad in Informatics
- **IOI'n-1** - Past IOI, preceding IOI'n by one year
- **IOI'n** - Present IOI in the year n
- **IOI'n+1** - Future IOI, following IOI'n by one year
- **IS** - International Secretariat
- **ISC** - IOI Scientific Committee
- **SC** - Scientific Committee

## Section 2: Definitions

### S2.1

The International Olympiad in Informatics (as an ongoing event) is an annual international informatics competition for individual Contestants from various invited Countries, accompanied by social and cultural programmes.

### S2.2

The organization of the International Olympiad in Informatics in year n (IOI'n) is the responsibility of a the Host Country for year n.

### S2.3

A Host Country consists of the responsible Ministry(ies), Institution(s), and/or Corporation(s) in that Country. A Host Country can have the status of Past Host, Present Host, Future Host or Host Candidate.

#### **S2.4**

For the IOI, a Country is a nation or state that has an officially recognized relationship with the United Nations, UNESCO, or which has already taken part in one or more past IOIs.

#### **S2.5**

A National Delegation of a country is to be headed by a Delegation Leader. If the status of the National Delegation is: Participating, the Delegation includes in general a team of one to four Contestants and a Deputy Leader; Observing, the Delegation may include only a Deputy Leader but no contestants.

All members of a National Delegation are from one Country.

#### **S2.6**

A Contestant is a student who was enrolled at a school for secondary education during the period September to December in the year before IOI'n, and is not older than twenty years on the 1st of July of the year of IOI'n.

#### **S2.7**

An Observer is a representative of:

A new Country for the IOI;  
UNESCO, IFIP, or Board of Patrons;  
Future Host, or Present Host;  
the International Secretariat.

A country can only have Observer status for one year. Exceptions may be considered for previously participating countries that have not participated in an IOI contest for more than 3 consecutive years.

### **Section 3: Objectives and Means**

The main objectives to be accomplished by the IOI are:

#### **S3.1**

To discover, encourage, bring together, challenge, and give recognition to young people who are exceptionally talented in the field of informatics.

#### **S3.2**

To foster friendly international relationships among computer scientists and informatics educators.

#### **S3.3**

To bring the discipline of informatics to the attention of young people.

#### **S3.4**

To promote the organization of informatics competitions for students at schools for secondary education.

#### **S3.5**

To encourage Countries to organize a future IOI in their Country.

### **Section 4: Office Bearers and Tasks**

International Committee

Secretary - General of the IOI, Chair of the IC

International Secretariat

Board of Patrons

Host Team, Chair of IOI'n

Scientific Committee, Chair of the SC

General Assembly

President of the GA

#### **S4.1**

The International Committee (IC) is a long-term, standing committee, which consists of eleven voting members, all, apart from the Secretary-General, representing different Participating Countries:

- Three immediate Past Host representatives of IOI'n-3, IOI'n-2, and IOI'n-1,
- One Present Host representative of IOI'n,

- Three immediate Future or Candidate Host representatives of IOI'n+1, IOI'n+2, and IOI'n+3,
- Representatives of three Participating Countries delegated by the GA for three years,
- And the Secretary-General of the IOI (see S4.2).
- The IC acts in the general spirit of the Regulations. The IC has the following tasks:
- To make proposals to the GA about changes in the Regulations;
- To elaborate on the recommendations of the GA;
- To make proposals to the GA about Future Host Nominations and Selection;
- To invite the participants to IOI'n according to paragraph S6.6;
- To function as an addressee for the IOI;

To act on behalf of the GA between IOI'n-1 and IOI'n, and to inform the GA about the activities of the IC during this period;

To meet with the Host of IOI'n in the Host Country, at least six months before IOI'n, in order to

- Evaluate IOI'n-1,
- Examine the organization of IOI'n, and
- Adopt the Competition Procedures and the Judging Procedures of IOI'n,
- To support the IS.

At meetings of the IC, the voting procedure is on the basis of "one voting member, one vote". The members of the IC are committed to share information about their tasks.

The IC may invite a representative of the IS and a representative of IFIP to attend the IC meetings. These representatives do not have voting rights, nor do any other invitees.

A quorum of at least five voting members must be present at any official meeting of the IC.

#### **S4.2**

The Secretary-General of the IOI (as an ongoing position) is the Chair of the IC, and remains in that position until the Closing Ceremony of IOI'n. This position is held by a member of the Host Team of IOI'n-1. After the Closing Ceremony of IOI'n the position is held by a member of the Host Team of IOI'n.

The Secretary-General is not a member of a National Delegation.

The Chair of IC must provide the minutes of the IC meetings and distribute them within 30 days to IC members. Once approved they must be published by IS.

#### **S4.3**

In the absence of the Secretary-General of the IOI, the role of the Secretary-General is taken up by one of the IC members present.

#### **S4.4**

The International Secretariat (IS) is a secretariat servicing the IOI. This secretariat is established by volunteer Ministry(ies), Institution(s), and/or Corporation(s) of a Country for a minimum period of three years. The IS is nominated by the GA. The IS has the following tasks:

- Keep an up to date list of names and addresses of Delegation Leaders and Ministries of Education in Participating and Observing Countries;
- Collect, maintain, and disseminate all IOI-related materials;
- Support continuity in the development of the IOI;
- Support a Present Host, a Candidate Host or a Future Host with information which is needed by that Host;
- Support the IC and the GA;
- Delegate a representative member of the IS to the IC meetings on invitation by the IC.

#### **S4.5**

The Board of Patrons (BP) is a permanent body, constituted by the IC from respected members of the world of information technology and business. The BP has the necessary profile and influence to:

- Promote the IOI;

- Provide advice to the IC, upon request or at its own initiative;
- Act as an intermediary between the IC and others;
- Help provide a fund to support the IOI.

#### **S4.6**

The Host Team of IOI'n is the organizing committee which is nominated by the Present Host (i.e. the Host of IOI'n), and which acts on its behalf. The Chair of IOI'n is the Chair of the Host Team. The Chair of IOI'n is not a member of a National Delegation. The Host Team includes as members:

- The person who will hold the position of the Secretary-General of the IOI after the Closing Ceremony of IOI'n;
- The person who holds the position of the President of the GA during IOI'n;
- The person who holds the Chair of the SC during IOI'n.

The tasks of the Present Host and Host Team are drawn up in section S6.

#### **S4.7**

The Scientific Committee of IOI'n (SC) is a temporary committee, which is nominated by the Present Host, and is composed of experts in informatics and/or informatics education from the Host Country. The Chair of the SC is a member of the Host Team. Members of the SC are not members of a National Delegation. The SC has the following tasks:

- Prepare sufficient Competition Tasks;
- Present these tasks and the associated Judging Procedures to the GA for approval;
- Execute the Judging Procedures; the SC may establish an Evaluation Committee for this task;
- Support the GA with information that is needed for the awarding of medals to the Contestants;
- Report to the Host Team about their proceedings on a regular basis.

The Chair of the SC, or an SC member, is required to attend IOI'n-1 as an observer.

#### **S4.8**

The General Assembly (GA) is a temporary, short-term committee during IOI'n, which is composed of

- The Delegation Leaders and the Deputy Leaders of all Participating Countries,
- The members of the IC
- The President of the GA,
- The Chair of the SC,
- The Secretary-General of the IOI,
- The Chair of IOI'n,
- A representative of the IS and
- A representative of IFIP.

The GA:

- Is the owner of the IOI;
- Acts in the general spirit of the Regulations;
- Has the voting procedure of "one vote per Participating Country".

The GA has the following tasks:

- Take decisions on issues not provided for in the Regulations;
- Make recommendations to the IC;
- Decide on proposals made by the IC;
- Supervise and decide on the Host Nominations and Selection;
- Supervise and participate in the selection of Competition tasks and decide on the awarding of medals;

- At each IOI, elect a representative of a Participating Country to serve on the IC to replace one of the three elected members retiring by rotation.

#### **S4.9**

The GA must hold at least six private meetings:

- 1st meeting: before the First Competition Day;
- 2nd meeting: at the beginning of the First Competition Day;
- 3rd meeting: on the day after the First Competition Day;
- 4th meeting: at the beginning of the Second Competition Day;
- 5th meeting: on the day after the Second Competition Day;
- 6th meeting: before the Awards and Closing Ceremony.

The GA meetings should be attended by:

- At least one Leader per Participating Country,
- The President of the GA,
- The Chair of the SC,
- The Secretary-General of the IOI,
- The Chair of IOI'n,
- Members of the IC,
- A representative of the IS and,
- A representative of IFIP.

The GA meetings may be attended by the members of the SC, the members of the Host Team, and the Observers. Guests may also attend meetings of the GA with permission of the President of the GA.

The GA meetings may NOT be attended by Contestants.

#### **S4.10**

The President of the GA of IOI'n is the Chair of the GA. In voting procedures the President does not vote, but the President may cast the deciding vote.

The President is a member of the Host Team. The President is not a member of a National Delegation.

The President of GA must provide the minutes of the decisions of the GA which impact on the future of operations and/or Statutes of IOI. After being ratified by IC at the first practical opportunity they will be passed on to IS for publicising.

#### **S4.11**

The role of the Vice-President of the GA is taken up by the Chair of IOI'n+1. By default, the future Chair the Host Team of the Host Country for IOI'n+2 will be Vice-President.

The Vice-President takes over in the absence of the President.

#### **S4.12**

The IOI Scientific Committee (ISC) is established to work with the SC of each Host Country to ensure continuity and quality control for IOI competitions.

The ISC, a long-term standing committee, is responsible for ensuring that the problem set has been created, overseeing of the test data, and supervising the creation and implementation of the grading system. The ISC consists of 7 voting members all of them computer specialists with a background in Olympiad task creation:

- 2 members proposed by the host country n
- 1 member proposed by the host country n+1
- 1 member proposed by the host country n-1
- 3 members elected by the GA

This structure ensures that the committee has both long-term and experienced members along with representatives of present, past and future organizers.

The ISC has a chair elected from and by the committee members. The ISC reports directly to the IC.

The IC proposes a list of candidates for the ISC. The GA can extend that list with any candidate supported by at least five participating countries.

When a member is proposed to represent Host Country  $n+1$ , he will be a member for three years.

At meetings of the ISC, the voting procedure is on the basis of "one voting member, one vote". The members of the ISC are committed to share information about their tasks.

The ISC may select adjunct members who may include Host Country representatives and other suitable persons. Adjunct members will not have a vote on the committee nor do any other invitees.

The ISC meets during IOI' $n-1$ , where guidelines for producing the problems of IOI' $n$  will be fixed and proposals can be made. The ISC will be in frequent communication with SC of the Host Country and will also meet 2-3 months before each IOI' $n$  to screen the problem set, test the grading system and therefore guarantee the smooth operation of IOI' $n$ .

The ISC members travelling costs are at their own expense but accommodation is at the Host Country expense. ISC members may also meet outside the Host Country provided suitable conditions are offered.

ISC members, including the adjunct members, may not have contact with the students after seeing the tasks. They are obliged to keep IOI task descriptions and all related material confidential until published at the IOI.

## **Section 5: Host Nomination and Selection**

### **S5.1**

An official representative of a Country that is capable and willing to organize an IOI in a particular year, must submit a Letter of Intent to the Secretary-General of the IOI.

### **S5.2**

The IC performs a selection procedure and prepares a List of candidates who are willing to organize future IOIs. A Country has the status of Host Candidate after the List has been approved by the GA.

### **S5.3**

The Secretary-General of the IOI issues an official written Invitation to the Host Candidate, more than two years before that particular IOI.

### **S5.4**

A Host Candidate receives the status of Future Host when the Invitation is accepted by the Host Candidate, and confirmed in writing to the Secretary-General of the IOI, at least two years before that particular IOI. The IC informs the GA at the first General Assembly after this confirmation.

### **S5.5**

The Present Host is the Host which prepares and implements IOI' $n$ .

### **S5.6**

It is the intention of IC that the status of Host Candidate be conferred no earlier than IOI' $n-5$  and the status of Future Host be confirmed up to IOI' $n-4$ .

## **Section 6: Responsibilities of Present Host**

### **S6.1**

The Present Host of IOI' $n$  is obliged to organize and implement IOI' $n$  in accordance with the Regulations.

### **S6.2**

The Present Host is obliged to establish a Host Team which acts on its behalf.

### **S6.3**

The Present Host is obliged to establish a SC.

### **S6.4**

The Present Host is obliged to prepare:

- Guidelines for the organization of IOI' $n$ , which may be written in the language of the Present Host Country. However, an English summary must be presented to the IC;
- Competition Procedures and Judging Procedures, both in English.

### **S6.5**

The Present Host is obliged to organise a meeting of the IC in the Host Country, at least six months before IOI' $n$ .

This IC meeting has the following tasks:

- Evaluate IOI'n-1 on the basis of the report given by the Host of IOI'n-1;
- Examine the organization of IOI'n;
- Discuss a presentation of the Guidelines;
- Adopt the Competition Procedures and the Judging Procedures.

#### **S6.6**

The Present Host is obliged to empower the IC to invite to IOI'n:

- National Delegations,
- Observers from new Countries that applied for invitation,
- An Observer from UNESCO,
- An Observer from IFIP,
- An Observer from the BP,
- Observers from the Future Hosts of IOI'n+1 and IOI'n+2,
- An Observer from the IS,

and to send information to all invitees, at least four months before IOI'n, about the

- Schedule and Programme,
- Competition Procedures,
- Judging Procedures,
- Location,
- Registration,
- Present Host,
- Country, etc.

#### **S6.6.1**

The Present Host can and should communicate its own wishes concerning the invitation of the Participants to the IC.

#### **S6.6.2**

Participants will be invited and participate in IOI'n under the names which have most recently been used by the International Olympic Committee.

#### **S6.6.3**

The Present Host may want to have a second team in IOI'n. If so:

- The Present Host should communicate its intention to the IC at least one year before the event.
- The selection of the members of the second team and their leaders is left to the Present Host.
- The second team will participate under the name Host-2 or Host-B, but under no flag or other national symbol.
- The second team will participate on an equal footing with all other teams, but will not be ranked in the final results used for the awarding of medals.

#### **S6.7**

The travel costs to and from the town where the IC has its meeting, or where IOI'n is located, are at the expense of all IC members and all Participants, Observers and Guests. Costs for board and lodging during the IC meeting, or during IOI'n, are at the expense of the Present Host for all IC members, all Participants and Observers of new Countries, UNESCO, IFIP, IS and BP representatives. Other Observers and Guests have to pay a reasonable fee which is fixed by the Present Host.

#### **S6.8**

The Host of IOI'n is obliged to produce a report of IOI'n, and send it to the Delegation Leaders of Observing and Participating Countries, members of the IC, IS, and BP, no later than six months after IOI'n. A draft report should be sent to the members of the IC no later than three months after IOI'n.

#### **S6.9**

The Host of IOI'n is obliged to:

- Issue attendance certificates for all participants;
- Issue awarding certificates for medallist winner students;
- Post the final scores of the medallists students, a list of all participants and another list of all scores which contains no name/country information,

by the end of the IOI'n.

## **Section 7: Competition, Judging and Awarding**

### **S7.1**

The informatics Competition will take place during two Competition Days, which both are directly preceded and followed by a non-Competition Day.

### **S7.2**

The Host should give the Contestants the opportunity to practise on the competition equipment, or comparable equipment, on the non-Competition Days.

### **S7.3**

On both Competition Days the Host must ensure that GA members do NOT meet and/or come into any form of contact with Contestants before or during the Competition.

No communication devices may be used by the delegates or students from the time the problems are made known to the delegates and until the embargo is lifted by the President of the GA.

### **S7.4**

On both Competition Days the IOI Competition and Judging must follow the general procedures described in statements S7.5 to S7.13. These procedures are described in detail in the Competition Procedures and Judging Procedures.

### **S7.5**

The SC must present printed Competition Procedures, Judging Procedures and Competition Tasks to the meeting of the GA for approval. The Delegation and Deputy Leaders may translate the approved Competition Procedures and Competition Tasks into their national languages, without giving any additional information. All translated tasks must be made available for scrutiny by all Delegation and Deputy Leaders during IOI'n.

### **S7.6**

The Contestants are required to solve the Competition Tasks given to them, together with any translations, but without any oral information.

### **S7.7**

During the Competition each Contestant must work independently on a desk with an appropriate computer, printed Competition Procedures, translated if so required, and pencil and paper.

### **S7.8**

During the Competition, Contestants must obey the Competition Procedures.

### **S7.9**

From the start of the Competition the GA must be present for at least the first hour to translate into English any questions put by the Contestants about the Competition Tasks. The questions are to be answered by the SC, and if required, the GA, with YES, NO, or NO COMMENT.

### **S7.10**

After the period of question-time the GA is not required until the Judging procedure begins.

### **S7.11**

The Judging Procedures are to be carried out directly after the Competition.

- The Contestant, his/her Delegation Leader and/or Deputy Leader, and an Evaluator of the Host Country meet at the desk and computer of the Contestant.
- The evaluation of the Competition Tasks is executed according to the Judging Procedures.
- For each task element which is evaluated, the Evaluator proposes a number of points.
- The outcome of the evaluation of each task element is registered on Evaluation Forms.



- If the Leader does not agree with the evaluation of a task element, this is registered on the Evaluation Form.

#### **S7.12**

When a Leader has registered a disagreement, the Leader should be available for a consultation between a member of the SC and the Evaluator the day after the Competition Day in question.

The consultation may lead to a new allocation of points. If the Leader does still not agree with the evaluation, this will be registered on the Evaluation Form together with his arguments.

The arguments will then be discussed by the SC, and the SC will make a final proposal of points.

If this final proposal is not accepted by the Leader, the Leader can bring the controversy to the GA.

The GA will make a final decision after presentations by the Chair of the SC and the Leader.

#### **S7.13**

The number of points achieved by the Contestants may NOT be made public before the Awards and Closing Ceremony.

#### **S7.14**

After the second Competition Day and before the IOI Awards Ceremony the SC must make a proposal to the GA regarding the awarding of medals to the contestants on the basis of the number of points they achieved. Not more than half of the Contestants are to receive medals on the basis that:

- About one twelfth of all Contestants receive a gold medal;
- About one sixth of all Contestants receive a silver medal;
- About one quarter of all Contestants receive a bronze medal.

This final meeting of the GA must confirm the scores and the awards of the Contestants.

## **Section 8: Revisions of the Regulations**

#### **S8.1**

Revisions of the Statutes are prepared and proposed by the IC, and are adopted by the GA by a majority of votes.

#### **S8.2**

Revisions of the Explications and the Appendices can be proposed by the GA or the IC, and are to be adopted by the GA by a majority of votes.

# IOI Regulations - Explications

(As at Turkey IOI 99)

## Sections

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## Section 1: Preamble

### E1.1

The IOI Regulations have two purposes: (1) a formal description of the IOI, and (2) information about the IOI.

All statements which are placed in the Statutes, the Explications and the Appendices, as well as the statements in the Organizing Rules which are drawn up by the Host of IOI'n, are meant to regulate the formal communication between the participants. Where the Regulations do not give explicit guidance, the participants are asked to act in the general spirit of the Regulations.

But the Regulations are also meant to be more than just procedures. The other purpose is that the IOI Regulations give:

new participating and observing Countries a quick overall idea of what the IOI is and how it works;

information about what steps should be made to become a Host and to organize an IOI in a certain year.

### E1.4

This statement does justice to countries with a different name for the same domain.

This statement also sets some boundary conditions to domains that are not appropriate for the IOI.

### E1.5

The term General Assembly replaces the term International Jury that has been used at past IOIs. This was done to avoid confusion between judges (members of the Evaluating Committee, better called Evaluators) and Delegation Leaders (gathered in the GA).

## Section 2: Definitions

### E2.1

The original idea of initiating the IOI was proposed to the 24th general conference of UNESCO by the Bulgarian delegate Professor Sendov in October 1987. This plan was included into the fifth main program of UNESCO for the biennium 1988-1989. In May 1989, UNESCO initiated and sponsored the first IOI, which was held in Pravetz, Bulgaria.

### E2.5

The Observer-status is introduced as a possibility to see the IOI in practice before participating in the IOI. But the more functional reason is that by introducing the Observer-status, the number of Participating Countries is regulated. Before a Country can participate with Contestants it should be present with one or two Observers and announce its participation for the coming year(s). This has the advantage that the IOI and the Future Hosts are not surprised by an unforeseen amount of complete Delegations in the next year(s).

Each Country has the right to be invited as an Observer.

If a Host Country wants to invite more or fewer than four Contestants, it's advisable to announce this in the General Assembly beforehand.

### E2.6

Secondary education schooling ends with some form of school-leaving examination. Tertiary education, such as offered by Technicians and Universities, may immediately follow Secondary education, but may also be preceded by

some form of preparatory pre-tertiary education. However, such pre-tertiary education is not regarded as Secondary education.

The age limit for contestants may also be defined as:

Every contestant at IOI $\diamond$ n (held in year ccy) must have been born on or after 1st July, in the year (ccy-20).

#### **E2.7**

A representative of UNESCO is always invited to the Olympiads. UNESCO is a link to the other Science Olympiads as well, and distributes information around the world about the IOI and the other Olympiads.

## **Section 3: Objectives and Means**

#### **E3.3**

Informatics is a relatively young scientific and engineering discipline of growing importance in society. Currently it is under-represented in secondary education throughout the world.

#### **E3.4**

It is firmly recommended that Contestants should have participated in a local, regional or national informatics competition in their Country as a pre-selection for the IOI, and that they belong to the winners of that competition.

#### **E3.5**

It is firmly recommended that Countries reasonably circulate the yearly issues of the IOI among each other. To spread the average costs for travel it is also recommended that Countries sufficiently keep to geographical staggering.

## **Section 4: Office Bearers and Tasks**

#### **E4.1**

The International Committee is established by the General Assembly of the IOI in order to prepare revisions of the Regulations and to elaborate on decisions and recommendations of the GA.

The IC should include Countries that represent all geographical regions of the world. It should be encouraged that all IC members actively participate in the IC and that there are no vacant positions in the IC.

#### **E4.2**

The Secretary-General of the IOI is a continuing position which is taken up by a member of the Host Team of IOI'n after the Closing Ceremony of IOI'n. The Secretary-General of the IOI holds this position in the full period up to the Closing Ceremony of IOI'n+1.

#### **E4.4**

The level of support that the IC and the GA can give to the International Secretariat of the IOI is not yet arranged. After the needed support has been specified, and the IC and GA have taken their decisions, the 'provisional' character of the IS might change to 'permanent'.

In the process of organizing IOIs since 1989 all kind of materials about past IOIs are collected. This material forms the basis of the IS.

#### **E4.5**

As an organization the IOI lacks sustained influence from universities, research, commerce and industry. A permanent Board of Patrons, consisting of a group of well-known, respected, male and female members of information technology and business from different regions of the world, can have the necessary profile and influence.

The BP can promote the IOI, can provide advice to the IOI, and can act as intermediaries between the IOI and others who can support the development of the IOI (e.g. with extending the scope of the IOI, with organizing the IOI in specific countries, with providing some financial support).

#### **E4.6**

In the year preceding IOI'n the Host Team of IOI'n functions under the supervision of the IC, whose composition is established during IOI'n-1.

The IOI Regulations can not and will not prescribe in which way the Host Team of IOI'n is composed and how its tasks are to be performed by the members.

But in order to prepare IOI'n statements S4.6 and S4.7 require that the Host Team includes as a member:

- the person who holds the position of the Manager of IOI'n (the Chair of the Host Team);

- the person who holds the position of the Secretary-General of the IOI (the Chair of the IC) after the Closing Ceremony of IOI'n;
- the person who holds the position of the President of the GA (the Chair of the GA) of IOI'n;
- the person who holds the position of the Chair of the SC of IOI'n.

The main reasons for the distinction between the four main positions are:

- the President of the GA should be skilled to conduct the GA, which is a large meeting, with lots of obstacles, in a language which is not the mother tongue of most Host participants;
- the Manager of IOI'n should have the authority on the national level to achieve the task of the Host;
- the Secretary-General of the IOI should have the authority on the international level to achieve the task of the IC;
- the Chair of the SC should have the skills to develop Competition Tasks according to the current scientific state of the informatics discipline.

There is no preference whether the organizing Host of IOI'n combines any of the positions of the Secretary-General of the IOI, the Manager of IOI'n, the President of the GA of IOI'n, and the Chair of the SC of IOI'n in one person, or not.

If several positions are combined in one person, by default of that person, each position is taken up as indicated for that position in the Statutes.

It is not recommended that the organizing Host reduces the Host Team to one person.

#### **E4.8**

Up till now the details of the Judging Procedures are 'provisional'. There are not enough specifications which the SC can use to propose a distribution of medals among the Contestants. Although the GA is the body which awards the Contestants, it is strongly recommended that the procedures to determine this distribution should be better specified and the SC can be given more authority to present a complete awarding proposal to the GA.

Problems which need to be specified in a more 'permanent' Judging Procedure are such as (for example):

the interests of participating Countries to have as much points for their Contestants as possible and the conflicting interest of the SC to have a good distribution of points over the Contestants;

the rules to avert the possibility that a too large fraction of the Contestants are proposed for the same medal, leading to a lot of organizing problems and extra costs for the Present Host.

## **Section 5: Host Nomination and Selection**

#### **E5.4**

It should always be known which Host Countries will offer the future issues of the IOI in the coming three years (IOI'n+1, IOI'n+2, and IOI'n+3) and have the status of Future Host.

## **Section 6: Responsibilities and Organizing Rules of Present Host**

#### **E6.4**

The Guidelines for the organization of IOI'n is a plan which is necessary for the preparation, production, organization, timescales, and distribution of information of IOI'n. The plan should be suited for the local situation in the Country offering IOI'n.

It is not necessary to make an English version of the Guidelines, although parts, such as Competition Procedures and Judging Procedures, should be in English.

#### **E6.5**

A discussion of the presentation of the Guidelines does mean that there is an agreement between the IC and the Host Team about the contents of the Guidelines and the way the Host Team prepares IOI'n.

# IOI Regulations - Appendices

(As at Turkey IOI 99)

## Sections

1. Preamble (*MISSING*)
2. Definitions (*MISSING*)
3. Objectives and Means (*MISSING*)
4. Office Bearers and Tasks
5. Host Nomination and Selection (*MISSING*)
6. Responsibilities of Present Host
7. Competition, Judging and Awards (*MISSING*)
8. Revisions of the Regulations (*MISSING*)

## Section 4: Office Bearers and Tasks

### A4.1

The election procedure in the GA for the delegated representatives of three Countries to the IC is:

The GA calls for nominations to fill the position vacant through rotation from interested Countries and makes a list of these Countries in an alphabetic order.

Only Participating Countries are eligible for nomination

Only voting members of the GA (ie Participating Countries) may nominate and vote.

Countries already represented on the IC must be excluded from this list.

The incumbent standing down may be re-nominated if available.

The maximum number of vacancies is one.

The period over which a Country is delegated to the IC is three years.

In the first vote each Country present votes for that Country from the alphabetic list which they wish to see delegated to the IC.

The first vote makes up a list of Countries in order of preference - the Country with highest votes being listed first.

In the event that two or more nominated Countries secure the same number of votes, then only these Countries will be subjected to the second vote.

In the second vote each Country present votes for that Country from the tied alphabetic list which they wish to see delegated to the IC.

In the event of a further tie in votes between two or more Counties, then in terms of Statutes S4.10, the President of the GA shall cast the deciding vote.

The election procedure is finished when the chosen Country accepts their appointment to the IC.

The voting is by secret ballot.

### A4.4

The International Secretariat of the IOI can be found at URL: <http://olympiads.win.tue.nl/ioi/>

The materials at the IOI Secretariat will include (items marked as a filled circle are available, items marked open circle are not (yet) available):

- History and development of the IOI
- Long-term plans for the IOI
- IOI Regulations, current and past versions
- Membership list of the International Committee, with contact info
- Membership list of the Board of Patrons, with contact info
- For each Past IOI:
- Official report of IOI'n

- Host country, place of competition, date, Secretary-General of the IOI, Manager of IOI'n, President of the General Assembly of IOI'n
- Organizing institution(s) and sponsor(s)
- Problem set
- Judging info
- Solutions
- Participating and Observing Countries, with contact info
- Results (score lists; medals awarded), other statistics
- List of future IOI Host Countries, with contact info and date, place of competition, organizing institution(s)
- Overall IOI statistics
- IOI mailing list
- Material for self-study
- Guidelines for IOI organization
- Info on National Informatics Olympiads
- Organizing institution(s), with contact info
- Historical info
- Organization: number of rounds, locations, pupils
- Some national olympiad problems translated into English
- Other IOI-Related info (e.g. concerning similar competitions)

In some Countries there is no Ministry of Education. Meant are those Ministries which are in charge for education.

## **Section 6: Responsibilities of Present Host**

### **A6.4**

The Present Host is obliged to prepare Guidelines for the organization, a plan suited for the local situation of IOI'n, for the production, organization, timetables and distribution of information of:

Present Host: organizing institute(s), Host Team, secretariat of IOI'n (with names and complete addresses).

Programme: date of IOI'n, date and time of the Opening Ceremony, Competitions, General Assembly, Awards and Closing Ceremony, agenda of social & cultural programme.

Locations: complete addresses of all IOI'n location(s), buildings, rooms, maps.

Facilities: computers for Leaders and Contestants, Internet, photocopier, organizational & technical support, support to and from International Secretariat.

Board & lodging and leisure: bedrooms, meals, mealtimes, facilities for refreshment, sport, medical care and insurance.

Registration: invitation to participate, newsletters, registration forms/procedures for Participants, Observers and Guests, deadlines for registration, fees for Observers and Guests, list of names, addresses and bedrooms of Participants, Observers and Guests.

Country information: visas, travelling between seaport or airport and IOI'n location(s), travelling between IOI'n location(s), public transport, currency, stamps, public telephone, climate, complete address of tourist association, voltage.

Competition: establishing a Scientific Committee, global description and preparation of Competition Tasks and associated judging model, equipment & software, conducting the Competition, technical support, competition procedures.

Awards: Judging Procedures, medals.

Proceedings: production and distribution.

Financing (not necessarily public): fees, sponsors, accounting.

The Competition Procedures contain information about: asking questions, reporting failures, testing datafiles, printing, decision using private diskettes (with or without software or datafiles), decision about using private printed or written materials, visiting the refreshment rooms, handing in solutions, and so on, during the Competition.