

European Virtual Institute For Gas Turbine Instrumentation EVI-GTI

Constitution for future operation of the Institution facilitated by the Institution of Engineering and Technology*

Function

An international association with scientific objectives is founded, named “European Virtual Institute for Gas Turbine Instrumentation (EVI-GTI)”

Note: EVI-GTI operated for a period as a European Union funded network, and then as a Belgian INPA. From 1st January 2014, it will operate as an online community facilitated by the IET. It’s aims and objectives are unchanged.

Legal status

This association has no legal status, does not raise or spend funds and has no employees or assets.

Objectives and Activities of the Association

The Association will pursue the following objectives of international utility (hereafter referred to as the “Aims”):

To promote, coordinate and focus joint efforts between the Gas Turbine Industry, Universities, Research Organizations, Supply Chain Companies which are active in the field of gas turbine instrumentation in order to encourage closer and more productive collaboration.

** The Institution of Engineering and Technology (IET) is a charitable organisation with a mission to inspire, inform and influence the global engineering community, supporting technology innovation to meet the needs of society. It is a trusted source of essential engineering intelligence and is committed to providing a professional home for life for engineers and technicians.*

The activities that the Association will propose in order to achieve its Aims are the following:

1. Employing a web-based collaborative infrastructure that is both flexible and accessible to span national and geographical boundaries in a fast, efficient and cost-effective way.
2. Promoting the technical interests of its members, increasing visibility of the needs of the sector, and identifying synergies to set up new collaborations between members. Sharing instrumentation research and development should lead to more productivity in bringing sensors and techniques to market.
3. Offering a strategy forum to facilitate the alignment of instrumentation development needs, maximising potential returns on scarce resources and therewith improve the chances of obtaining instrumentation R&D funding through European programmes. This strategy forum will be available through the website and EVI-GTI will provide networking assistance in setting up new research projects
4. Offering, through the IET, workshops, symposia, conferences or seminars facilitating the exchange of information and creating opportunities to network with experts.
5. Providing web-based information including:
 - a. sector specific listings of members areas of interest and capabilities.
 - b. identified industrial requirements (Lab Gap Matrix),
 - c. areas of expertise of known non-members,
 - d. funding opportunities, available training courses,
 - e. references of instrumentation papers,
 - f. employment and mobility opportunities.
6. Promoting and supporting sector specific training and education programmes in the form of continuing professional development (CPD). Existing training programmes will be listed on the website and future needs and development solutions will be identified by the membership.

Vision for EVI-GTI

EVI-GTI's vision is to be the leading sector-specific Institute for the Gas Turbine Instrumentation community, providing a focal point for all sector needs and solutions, promoting alignment of strategic aims, collaboration, co-operation (leading to the collaborative development of R&D proposals to EU Framework programmes), knowledge exchange, training and development and representing members' needs at every level.

The fulfilment of the aims of the Association shall exclusively and directly serve to promote the development of instrumentation science and research and its application in Turbomachinery in general but specifically in Gas Turbines.

Language

English shall be the working language of the Association for all internal correspondence and administrative documents

Membership

Membership is open to any organisation with a technical involvement with Gas Turbine Instrumentation, typically, gas turbine manufacturers, gas turbine instrumentation suppliers, research organisations, universities and other organizations or self-employed consultants Membership will confer the benefits of being able to influence the workings of EVI-GTI: electing the Board; being consulted on the content and arrangements for conferences and workshops; being consulted on the formulation of standards, specifications and the formulation of applicable research consortia.

The Association is composed of

- a. Members (with voting rights)
- b. A Board of Directors drawn from current members and elected by a vote of members.

Prospective members must apply in writing through the website. The Board of Directors will then accept or refuse the application and the prospective member will be notified of the decision.

Membership can be revoked at any time by the Board of Directors. In the event of a membership being revoked, the former member will have a right of appeal to the membership either through a General Assembly, or by web-ballot at the Board's discretion.

Members can resign by sending a written notification to the Board

Membership Fee

There will be no fee for membership. It will not be necessary to be a member of the IET to be a member of EVI-GTI.

General Assembly

The General Assembly is fully competent to carry out the Aims of the Association. To this end the General Assembly has fullness of competence. The following points are attributed to its competence:

- a. Modification of the constitution (This document)
- b. Nomination and revocation of the members of the Board of Directors.
- c. Discharge to the Board of Directors.
- d. Voluntary dissolution of the Association.
- e. Exclusion of a member.
- f. Other competences like the adoption of internal rules.

The General Assembly is composed of the representatives of all member organisations. Decisions will be simple majority of members casting a vote

A General Assembly will be held at least once a year. The General Assembly must be convened by the President of the Board and will be presided over by him. It may be held at any place specified in the notice convening the meeting or may be held virtually, by telephone and internet.

The notice will be given at least 8 days prior to the meeting and must contain the agenda of the meeting. The agenda of the General Assembly is drawn up by the President of the Association.

The General Assembly can also be convened by the Board or when a call for a meeting is presented to the President by no less than 15 members.

At the General Assembly the Board will present the annual report of the Association. The General Assembly will discuss and approve EVI-GTI's plans to fulfil its aims and will appoint the Board members.

Any member with voting rights may be represented by another member with voting rights, provided written authorization has been given. No member qualified to vote may have more than **one** proxy vote.

Amendments of statutes, Dissolution.

Any voting member can present to the Board a proposal to amend the constitution or to dissolve the Association.

Board of Directors

The Board of Directors is vested with all powers necessary for the Administration and Management, within the limits of its attributions by the General Assembly.

The Association shall be managed by a Board composed of a minimum of 5 members. The Board shall be composed of elected representatives of voting members.

The Board members are appointed by the General Assembly on the following conditions: each Board member shall be elected for a two year term and is eligible for re-appointment. They are serving in a personal capacity only. Each year normally a maximum of 3 members of the Board may be changed. This applies only to Board members who have completed two year service.

The position of a Board member is unsalaried.

The Board nominates among his members:

- a President
- a Vice-President
- a Secretary General
- a Scientific Advisory Officer
- an Industrial Advisory Officer

The Vice President is elected with the specific expectation that he would normally become the next President of EVI-GTI and hence is regarded as the "President-elect".

The president, the vice-president, the secretary general, treat current affairs. The whole Board treats strategy.

The Board of Directors will meet, by telephone and internet, or in person, at least four times a year or when a call for a meeting is presented to the President by no less than 2 Board members.

The notice will be sent at least 8 days prior to the meeting and must contain the agenda of the meeting drawn up by the President of the Association.

The Board of Directors can only validly deliberate if 3 out of the 5 members of the Board are present or represented. A member of the Board may be represented by another member of the Board, provided written authorization has been given. No member of the Board may have more than one proxy vote.

The resolutions of the Board of Directors will be adopted on the basis of simple majority of the Board members present or represented. In case of equal votes, the President's vote will be preponderant.

Representation

Organization of Meetings and Conferences

The Board of Directors will develop a programme of events, web-based content generation, and meetings to take forward the aims of EVI-GTI. It will maintain an overview of all technical and scientific aspects of the events, advising on the relevance and topicality to the sector. However, the Board trusts their practical organization to external organizations at their own risks, liabilities, and benefits. The Understanding with the IET is that the default for this will be for IET to provide the event organisation but, by agreement, this could be a member company or university or other body. Where the event will incur chargeable costs and attract fees, the expectation is that the IET will organise it. As EVI-GTI has no bank account or legal status, the commercial viability of any proposed event is at the discretion of the event organisers. The Board will provide advice on the likely take-up for proposed events without exaggeration but neither the IET nor its members can be held accountable for the financial performance of events.

EVI-GTI Domain Name

The Domain Name for EVI-GTI will be secured by up-front payment for a period of 7 years. After this, it will be necessary to renew with funds from other sources or establish a different route for search engines to find the group.