



## **STANLEY GRAY FELLOWSHIPS**

### **Guidance for Candidates, Sponsors and Interviewers**

#### **Criteria**

The Institute of Marine Engineering, Science and Technology (IMarEST) awards a single Stanley Gray Fellowship every year to a selected candidate judged to be of outstanding potential to enable a significant piece of work to be undertaken in an approved maritime engineering/science/technology subject to Doctorate (PhD) or post-Doctorate level.

#### **Conditions of the award**

- a) Applicants should normally have obtained a relevant engineering or scientific degree or equivalent and the winner **must** be a member of the Institute of Marine Engineering, Science and Technology.
- b) Application for the Stanley Gray Fellowship must only be made using the IMarEST Stanley Gray Fellowship Application Form and sent to the Professional Development & Communications Executive by sponsoring organisations, not individuals, no later than the **last working day of February** each year. Application forms incorrectly completed will **not** be considered for the Fellowship.
- c) The application form should be accompanied by:
  - A project plan, in the form of a Gantt Chart, from the candidate outlining when the studies or the research work are to be undertaken and key milestones during the period of study for the Doctorate (PhD) or post-Doctorate award. This should be referenced at to Section 4 of the Application Form – ‘Scope of Work’.
  - A testimonial from the sponsoring organization/university setting out the capabilities, skills and aptitude of the candidate and his/her ability to benefit from the course of study or research to be undertaken.
- d) Suitable applicants will be assessed at an interview by appropriately qualified, senior members of the IMarEST. These interviews will, wherever possible, be undertaken at the IMarEST HQ building in London or else via a video-conference link with the country of residence of the candidate.
- e) The award of the IMarEST Stanley Gray Fellowship and the amount awarded each year will be at the discretion of the Board of Trustees of the Institute of Marine Engineering, Science and Technology.

f) Any technical papers arising from the studies or research are to be **offered first** to the IMarEST for publication and/or presentation.

### **Interview Procedure**

Candidates who meet all of the above entry criteria will be invited to an interview with senior members of the IMarEST. The prime objective of the interview is to assess a candidate's potential and motivation to succeed in the chosen studies/research and benefit from an award.

The location and time for the interview should be as convenient as possible for the candidate and the interviewers. The interview can be expected to last about 45 minutes to an hour. Every effort should be made to achieve a relaxed atmosphere so that candidates are given every chance to demonstrate their capabilities.

Prior to interview, candidates will be told that they will be expected to make a short presentation (lasting up to 20 minutes) about their proposed studies/research and how their previous education, training and experience will help them to complete these successfully. During subsequent discussion the interviewers will probe:

- i. the candidate's engineering/science/technology education and any professional training and experience
- ii. special aptitudes, skills and knowledge which will help the candidate to undertake the chosen studies/research and the benefits which may derive from the research
- iii. the benefits which may derive from the research
- iv. disposition, general demeanor, commitment, determination of the candidate
- v. the candidate's circumstances - domestic and financial - other grants or funding available to the candidate.

At the end of the interview no indication will be given to the candidate about the outcome other than to indicate that a decision should be made by the end of the year.

On completion of the interview a short report is submitted by the interview panel to the IMarEST Professional Development & Communications Executive commenting specifically on the five points above and recommending whether or not an award should be made.

### **Assessment Panel**

The value of each award will be recommended centrally by an assessment panel (up to 3 members of the Professional Affairs and Education Committee and the Professional Development & Communications Executive) and will be based upon:

- the completed application form
- sponsor reports
- interviewer reports
- available funds

The recommendations of the assessment panel will be presented at the September meeting of the Board of Trustees for consideration and approval.

Details of the awards made will then be sent to candidates, sponsors and interviewers.