



North Atlantic Treaty Organization (NATO)

Science and Technology Organization (STO)

**Maritime Science and Technology Experts Committee
(MSTC)**



Early Career Award

Aim

Recognise the achievements of early career scientists, engineers, and technologists (ECSETs) working within or in collaboration with the NATO Centre for Maritime Research and Experimentation (CMRE) in delivering high quality S&T to the benefit of NATO.

Assessment criteria

The award will be based on two aspects:

1. A written submission consisting of:
 - a. A paper (either a copy of a journal or conference manuscript, or a document which has been generated specifically for the MSTC and this award, or a CMRE Formal or Memorandum report).
 - b. A CV (maximum of 2 single-sided pages) outlining the candidates career to date.
 - c. A short nomination statement (maximum of 250 words) provided by the organisation supporting the individual's nomination.
 - d. A very short citation (maximum of 50 words) relating to the work.
2. For the finalists, an oral presentation to the MSTC (of 20 minutes duration plus 10 minutes for questions). Note that the 20 minute limit will be strictly applied. Questions will only be asked after the presentation has completed to facilitate the use (when required) of virtual means of communication.

The award will be assessed using five criteria as follows:

- Scientific / engineering / technical quality. (10 marks)
- CV – particularly, career accomplishments to date and the level of expertise added to NATO's maritime research and knowledge base. (10 marks)
- Innovation / novelty. (10 marks)
- Quality of communication. (5 marks for the paper and 5 marks for the presentation)
- Benefit / relevance to NATO and the NATO nations. (10 marks)

Timetable (all within the year of the award)

- July: Call for papers and CVs to be issued
- 14th September 2020: Papers and CVs submitted to CMRE Head of Research Department
E-mail: Sandro.Carniel@cmre.nato.int
- 2nd October 2020: CMRE down-selects to a short-list of candidates (up to 4) and provides copies of the papers and CVs of those finalists to those MSTC members who will be attending the Fall MSTC meeting (typically early October).

- Fall MSTC meeting: Presentations are made as part of the MSTC meeting and the MSTC selects the winner. The winner is announced (by physical or virtual means as appropriate), and the award is presented to the winning candidate (or mailed if applicable).

Eligibility

1. An ECSET is an undergraduate or postgraduate student, or a scientist / engineer / technologist who has received their highest degree within the past seven years where this criteria is measured on 1st January of the year when the award is presented. If parental leave falls into the period, then up to one year of parental leave time may be added per child, as appropriate.
2. Work within or in collaboration with CMRE must have occurred within 4 years of the deadline for submissions under the present call.

Dr John OSLER
MSTC Chairman