

EUROMECH—European Mechanics Society

Overview

EUROMECH is an international non-governmental non-profit scientific organization. The objective of the Society is to engage in all activities intended to promote in Europe the development of mechanics as a fundamental branch of science and engineering.

The EUROMECH committee was founded by George Batchelor and D. Küchemann in 1964 and was expanded in 1993, under the Presidency of David Crighton, to become the European Mechanics Society.

Role

The principal role of EUROMECH is the nurturing and supporting of meetings. These are of two distinct types:

EUROMECH Colloquia

are informal meetings on specialized research topics. Participation is restricted to a small number (typically 40-60) of invited research workers, from Europe and the rest of the world, actively engaged in the field of each Colloquium. The organization of each Colloquium, including the selection of participants for invitation, is entrusted to a Chairman. Proceedings are not normally published. There are typically 10 to 15 such colloquia held all around Europe each year.

EUROMECH Conferences

are broad in scientific scope. They comprise the EUROMECH Solid Mechanics Conference, the EUROMECH Fluid Mechanics Conference, the EUROMECH European Turbulence Conference, the EUROMECH Nonlinear Oscillations Conference and the EUROMECH Mechanics of Materials Conference. They are open to all, including non-European researchers, and are expected to have between 150 and 1200 participants. The general aim is to provide opportunities for scientists and engineers to meet and discuss current research on a regular basis (ENOC and ESMC every three years, EFMC, EMMC and ETC every two years).

EUROMECH is engaged in a number of other activities, including education and support for young researchers, awarding of prizes and honours for outstanding contributions to mechanics, and working with national and international scientific and professional societies including the International Union of Theoretical and Applied Mechanics (IUTAM). In the latter regard EUROMECH is affiliated to six national societies in Europe.

Membership

Individuals may join the Society by completing an application form available at the website (www.euromech.org); current annual subscription is €30, for which members pay reduced registration to all EUROMECH meetings.

www.euromech.org

PRESIDENT

Marc Geers
m.g.d.geers@tue.nl

VICE PRESIDENT

Gert Jan van Heijst
g.j.f.v.heijst@tue.nl

SECRETARY GENERAL

Jacques Magnaudet
Institut de Mécanique des Fluides de Toulouse
Allée du Professeur Camille Soula
31400 Toulouse, France
jacques.magnaudet@imft.fr

MANAGEMENT ADVISOR

Sara Guttilla
sara.guttilla@euromech.org

TREASURER

Stefanie Reese
stefanie.reese@rwth-aachen.de