



Society for Materials Science

Network of experts

The “Bond voor Materialenkennis” (Society for Materials Science) is a networking group with experts in the field of materials science and processing. Our members are mainly researchers and technicians working at universities, research organisations and companies, who take a pleasure in disseminating or absorbing knowledge on the processing and application of materials, within and outside the materials field. This occurs mainly by organising meetings with presentations and personal interaction, and more and more in the form of courses.

The Bond has approximately 838 members, and is active in the following fields:

- metals,
- polymers,
- ceramics,
- biobased materials,
- paint technology,
- corrosion,
- joining,
- materials processing using lasers,
- rheology,
- tribology,
- heat treatment of metals,
- durability and reliability.

Activities

The Bond initiates symposia, meetings (over 30x each year), courses, scientific/technological publications, research activities and promotes education in the field of materials. We express our activities via the yearbook, our (digital) newsletter and our website www.materialenkennis.nl.

Dissemination of knowledge

The Bond is a society of associations, sections, study groups and working groups. Each individual branch is active in a defined field of (or adjacent field to) materials science and technology. The joined offered technological knowledge of each branch makes the Bond, as an umbrella, a powerful vocational organisation in The Netherlands and Belgium.

The Bond initiates forms of cooperation with other (international) organisations in order to monitor technological developments and trends in the market. The organisational structure of the Bond has been established to zero in on current materials technological market developments.

Furthermore, the Bond urges her members to disseminate knowledge with technicians from other disciplines. In this way, the knowledge will be successfully disseminated internally (within the Bond) as well as externally.

Recently, the website www.materialenkennis.nl of the Bond has been extended with an overview of educations and courses in the field of materials science and technology in the Dutch-speaking regions. The objective of this list is to create, in an accessible way, a beacon in the jungle of materials scientific courses and educations in The Netherlands and Belgium.

Forms of cooperation

The Bond voor Materialenkennis has some internal and external forms of cooperation, including cooperation with Nederlandse Vereniging van Verftechnici (NVVT, paint technology), Nederlandse Reologische Vereniging (NRV, rheology), Vereniging Metalen (VeMet, metals), Vereniging voor Warmtebehandelingstechniek (VWT, heat treatment of metals) and Nederlandse Keramische Vereniging (NKV, ceramics). These are examples of internal forms of cooperation.

The Bond tries to develop similar forms of cooperation with other organisations, both national as well as international. Most branches within the Bond have their own international contacts and forms of cooperation. The Bond as an umbrella cooperates in the Federation of European Materials Societies (FEMS, www.fems.org). Furthermore, via the Sectie Corrosie the Bond is member of the European Corrosion Federation (EFC, www.efcweb.org).

Management and organisation

A management that has been appointed by the Bondsraad, the highest authority within the organisation, runs the Bond voor Materialenkennis. De Bondsraad consists of chairmen and representatives of the branches that are associated with(in) the Bond.



The management of the Bond supports and promotes cross-border and strengthening activities for the Bond's sections and associations. The management represents the Bond in legal proceedings and in extrajudicial matters, and supervises the activities of the (administratively) supporting organisation.

Membership

The Bond has personal as well as company members. One or more employees of a company or organisation can participate in the activities of the Bond. The personal and company members are obliged to be member of at least one section or association within the Bond. Members are entitled to a reduction of the admission fee for the activities, and receive the yearbook free of charge. For students, persons in search of employment, postactive persons and educational institutes there are reduced rates.

Information

For further information (or if you want to become a member) please contact:

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