

Mission Statement of the Energy and Sustainable Development programme of Academia Europaea -Bergen

The Energy and Sustainable Development programme of Academia Europaea – Bergen is working together with Academia Europaea's Bergen Knowledge Hub. This is one of the prime fields of interest of the AE's Bergen Knowledge Hub. The group is primarily based on MAEs who are actively engaged in energy related issues with emphasis on fundamental sciences, especially physics and chemistry based aspects. Energy is one of the most important aspects of human society, its lack leads to famine and wars, while for sustainable development and increasing living standard for the whole human society we need more energy. We have a positive view of science and development, and we are convinced that we can achieve this goal for the benefit of the whole humanity.

The programme represents and provides a forum for European scientists interested in any aspect of physics and chemistry research and development related to the science of energy and technologies for the supply, distribution, transformation, storage and use of energy in society. In its activities, the group pays particular attention to aspects of effectivity, sustainability and environmental acceptability in a European and global perspective.

The group organizes meetings, undertakes through ad-hoc groups analyses of (physics and or chemistry based) energy issues and formulates recommendations where adequate. Among other objectives are the support of education and training and the promotion of public understanding of energy issues.

The programme offers expertise and advice, as requested, to the AE Bergen Knowledge Hub, to the AE Council and Board, as well as to other related bodies upon request.

The programme cooperates with other European groups with similar objectives, primarily with the Energy Group of the EPS (European Physical Society) and with energy related groups of other learned societies.

A Board in accordance with its statutes manages the group.