



## Editorial – About Energy

Energy is one of the most topical issues in Europe and worldwide, an issue which has always been on the SIF agenda concerning “physics and society”.

Recently the SIF:

- has actively contributed (as from 2008) to the analysis of the energy status and future in Italy, with a white book: “Energy in Italy: problems and perspectives (1990-2020)”, also published in English in Il Nuovo Cimento 124B, n. 10-11 (2009), whose results remain still valid and topical today;
- has been publishing (since 2010) a series of booklets about energy and related

problems, with the title “Energy at School”, as special issues of Giornale di Fisica, its quarterly journal, especially meant for physics teachers in secondary schools;

- has established (in 2012) on the topic of energy a new doctoral and post-doctoral summer school in Varenna, Lake of Como, in collaboration with the European Physical Society (EPS);
- moreover, it lively participates, with several representatives, in the activities of the Energy Group (EG) of EPS, established in Munich, in 2010, under the presidency of the German physicist Fritz Wagner.

The EPS EG has currently proposed a position paper on the following issue: “Global energy policy and reduction of CO<sub>2</sub> emissions: How long can Europe afford to act alone?”

This short document, organized in a series of observations (with bibliographic references) and recommendations, has been submitted to the EPS Executive Committee at its last meeting in London, on January 30. The document will be then examined by all the 42 member societies of the EPS with the goal to make it – if possible – an official position not confined within the only Energy Group but common to the whole European Physical Society at large and, through it, shared by the Italian Physical Society.

In this way, physical societies would make themselves available to contribute to the public debate on energy policy in Europe and voice their authoritative thought, both scientifically and technologically, in order to formulate effective and long-standing guidelines for energy in Europe and beyond.

Stay tuned.

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