

Set of values for the UK Fluids Network (UKFN)

Rev. 10 January 2017

Context

During the proposal stage, members of the UK fluid mechanics community suggested it would be useful to have a set of values underpinning the running of the network. An action to do this was written into the Case for Support: "The Advisory Board will be tasked with drawing up a set of values, taking advice from network members, to ensure that the network is run impartially and transparently, in the interests of and with the support of the entire UK fluid mechanics community".

Consequently, at the start of the project, a draft set of values was proposed by the Executive Committee (EC) and approved by the Advisory Board (AB), and these are presented below, divided into two parts: (i) the aims of the network and (ii) the running of the network.

Aims of the network

The network should:

- initiate novel and creative fluid mechanics research, within and across discipline boundaries;
- provide a forum for the UK fluids community to speak collectively to research councils;
- maximize the impact of EPSRC's recent investment in fluid mechanics;
- maximize the utility and value of applied projects by engaging as a group with UK industry;
- keep the UK an international focal point for creative, innovative, and relevant fluids research, and continue to do so beyond the end of the initial 3-year period of the network.

Running the network

The operational principles for UKFN are as follows:

- Administrative business should be carried out impartially and transparently. The UKFN website will be used whenever possible to publish centrally all relevant discussions and correspondence at the earliest available opportunity, including
 - EC and AB agendas and minutes
 - Messages sent to the points of contact and mailing list
 - Outcomes of the calls for proposals for Special Interest Groups (SIGs) and Short Research Visits (SRVs)
- The selection of SIGs (and SRVs) should aim for a broad range of subjects and distribution of institutions, i.e. the number of SIGs approved in a given subject or led by a given institution should not be disproportionate. This is compatible with the Case for Support, which states: "The Advisory Board will maintain oversight of the allocation of SIGs and Short Research Visits, ensuring a healthy coverage of scientific, societal, and industrial challenges and a healthy distribution of SIGs across the UK community".

Further notes

- The set of values will be reviewed one year after the start of the project.
- Further details of the relevant discussion at the EC and AB meetings (held on 9/9/16 and 21/9/16, respectively) may be found in the relevant minutes on <https://ukfluids.net/admin>.