

ISIS Science Advisory Committee

Terms of reference and membership

November 2023

The ISIS Science Advisory Committee (SAC) advises the ISIS Director on ISIS Operations and Development with respect to:

- the current status and future prospects in relevant areas of scientific research;
- the actions necessary for ISIS to make a relevant contribution to these areas, e.g. investment in instrumentation, techniques and ancillary facilities, and prioritisation;
- areas of current scientific activity which are either growing or declining in relevance.

The SAC provides a broad-based and long-term view considering neutron scattering, muon spectroscopy and complementary techniques, so it is important that the SAC membership reflects a breadth of scientific and technical expertise.

SAC members should bring a strategic view, provide advice and insight on ISIS operations and development, and meet the following requirements:

- relevant scientific or technical expertise, or both;
- an ability to exercise judgement both in a core scientific field and across the ISIS programme;
- experience in conducting, leading, or directing internationally-significant research in an academic or other research institution, and
- an understanding of the national and international research landscape.

A dynamic, diverse, and inclusive SAC is critical to ensuring ISIS gets the best strategic advice. We welcome applications for people at all stages of their research careers and we particularly encourage applications from:

- women;
- people who identify as a member of an ethnic minority group;
- people with a disability, and
- other groups who are currently under-represented on the committee and in the ISIS user community more broadly.

A term of office is 3 years with the possibility of extension for a further term. The Chair of SAC will usually serve an additional 3-year term as Chair. A Vice Chair will be appointed for the final year of the Chair's term before becoming Chair at the end of the incumbent Chair's tenure.

Time Commitment: there are normally two SAC meetings each year, lasting around 1 day each (sometimes lunchtime to lunchtime). There will be papers to read in advance of each meeting. We encourage in-person attendance, particularly for new members, but normally make provision for hybrid meetings.

ISIS will cover all reasonable expenses associated with SAC attendance, including additional costs incurred for childcare arrangements.