

Scottish Research Pools - helping businesses grow

Scottish Research Pools were created by the Scottish Funding Council to encourage leading researchers across Scotland's universities to pool their resources and maximise their contribution to academic and economic development.

The pools can help businesses and other organisations in Scotland to innovate and grow. They do this through providing a single front door to academic expertise in key sectors such as energy, life science and computing.

By engaging with research pools you can gain access to specialist knowledge, skills and facilities. You can also benefit from expert assistance in exploring and exploiting innovation and from specialist help in matching your products to new markets.

Making contact

This leaflet provides information on the research pools and how to contact them directly. You can also make connections through your contacts at Scottish Enterprise or Highlands and Islands Enterprise or by talking to Interface - the knowledge connection for business: www.interface-online.org.uk

For more information online go to: www.scottishresearchpools.ac.uk



Scottish Funding Council
Promoting further and higher education

How to engage with Scottish Universities' Research Pools



Research Pools provide access to:

- specialist knowledge;
- specialist skills; and
- specialist facilities.

Scottish Research Pools

Scottish Universities Life Sciences Alliance (SULSA) www.sulsa.ac.uk

SULSA is a strategic partnership between the Universities of Aberdeen, Dundee, Edinburgh, Glasgow, St Andrews and Strathclyde that aims to strengthen Scotland's world-class research base in the life sciences. SULSA's investments have been channelled into three broad inter-related research themes, which are central to life sciences research: cell biology, systems biology, translational biology.

Scottish Imaging Network – A Platform for Scientific Excellence (SINAPSE) www.sinapse.ac.uk

SINAPSE is a pool of expertise in non-invasive imaging technologies, covering both medical and academic research. The disciplines involved include radiology, medical physics, radiochemistry, psychology, and psychiatry and image analysis. The applications are in biomedical research, drug discovery, and fundamental neuroscience.

Marine Alliance for Science and Technology for Scotland (MASTS)

www.masts.ac.uk MASTS is a collaboration of researchers with strengths in biodiversity, marine predators, sustainable mariculture and fisheries.

Scottish Chemistry (ScotCHEM)

www.scotchem.ac.uk ScotCHEM is a consortium of Scottish universities with research activity in chemistry.

Scottish Informatics and Computer Science Alliance (SICSA)

www.sicsa.ac.uk SICSA brings together informatics and computer science researchers from universities across Scotland to create one of the largest top quality research clusters in ICS in the world. The research covers virtually all areas of computer science and informatics with world leaders in both theoretical and practical aspects of the discipline.

Scottish Universities Physics Alliance (SUPA) www.supa.ac.uk

SUPA research collaboration focuses on five key research strengths – astronomy and space physics; condensed matter and material physics; nuclear and plasma physics; particle physics; and photonics.

Energy Technology Partnership (ETP)

www.etp-scotland.ac.uk The ETP is an alliance of Scottish Universities engaged in world class energy related research, development and demonstration. Technology focus areas are: Wind Energy; Marine Energy; Bio-Energy; Solar Energy, Energy Conversion and Storage; Power Systems and Networks; Energy Utilisation in Buildings; Oil and Gas; and Carbon Capture and Storage.

Scottish Research Partnership in Engineering (SRPE)

www.eng.gla.ac.uk/ResearchPar
www.northscotland-research.ac.uk
www.erp.ac.uk SRPE is a large national consortium of engineering researchers focusing on engineering and mathematics. Each of the three collaborative research groups will work to place Scotland at the forefront of engineering research.

Scottish Alliance for Geoscience, Environment and Society (SAGES)

www.sages.ac.uk SAGES pools world-leading expertise in geoscience and environmental science from across Scotland's research base, creating a multi-disciplinary alliance at the forefront of earth and environmental research. There are four research themes: landscape dynamics; terrestrial carbon cycle; oceans, atmosphere and climate; and the relationships between environment and society.

Scottish Institute for Research in Economics (SIRE) www.sire.ac.uk

SIRE is a collaboration of researchers in economics. SIRE involves the Universities of Aberdeen, Dundee, Edinburgh, Glasgow, West of Scotland, St Andrews, Stirling, Strathclyde, Heriot-Watt and Edinburgh Napier University.