



Science and
Technology
Facilities Council

Welcome



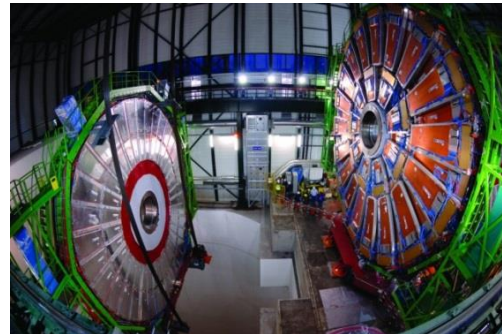
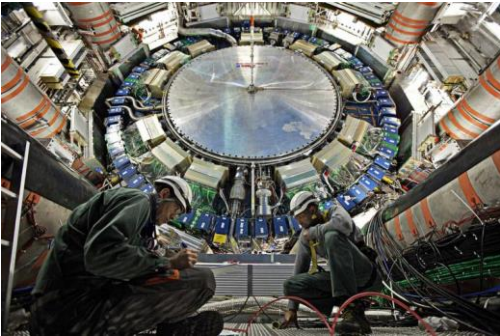
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Image © STFC Alan Ford



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UK@CERN 2021

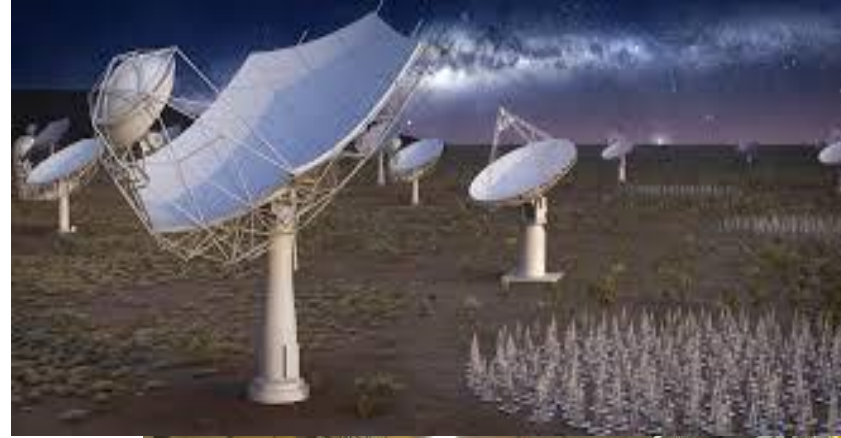


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What STFC does

World class research, innovation and skills

- Manages large science and technology facilities for UK.
- Science and Innovation Campuses at Daresbury and Harwell.
- Globally-recognised capabilities and expertise in technology R&D
- Inspiring minds in STEM.
- Supporting development, construction and operation of large facilities.
- Manages access to large facilities.
- Exploits outputs for value.



International Facilities

STFC funds these facilities on behalf of the UK to enable the research community to have access to the best facilities in the world.



UK tenders with CERN.

Annual budget: ~1.1 billion CHF

UK investment ~16%.

Procurement budget of ~£400M annually

In 2019 UK companies won £19M from CERN

UK : Poorly / Very poorly balance return.



How STFC can help business win.

- **Profile** : Raising the profile of CERN in the business community.
- **Information** : Connecting businesses to opportunities. <https://tenderopportunities.stfc.ac.uk/>
- **Connection** : Connecting businesses to CERN experts. Direct or at events (UK@CERN)
- **Long term** : Supporting development of long-term links with CERN.
- **Advice** : Support through the procurement process.
- **Network** : Assistance in the forming of consortia.
- **Success** : Maximising the ancillary benefits from winning. Profile.
- **Autopsy** : Assisting in the analysis when bids are not successful.
- **Refinement** : Working with CERN to overcome barriers to businesses.
- **Marketplace** : Connecting to further opportunities at CERN and beyond.
- **Further** : Explore further areas of opportunity including students, KT and innovation.

Recent Highlights

- The contract for the supply of instrumentation cover flanges for the HL-LHC cryomagnets (>200k CHF) was won by MDC Vacuum Ltd
- Installation of a modular cleanroom at Point 8 of the CERN site (>500k CHF) was won by Connect 2 Cleanrooms
- Supply of a Caesium Fountain clock (>1M CHF) was won by The National Physical Laboratory.

Who We Are

- Richard Farrow – Head of CERN Industrial Liaison richard.farrow@stfc.ukri.org +(44) 7799034475.
- Alan Silverman – Assistant CERN ILO Alan.Silverman@cern.ch
- Hugh Alabaster – Programme Manager. hugh.alabaster@stfc.ukri.org
- Julie Gilbert – Price Enquiries julie.gilbert@stfc.ukri.org
- Business Opportunities Team TENDEROPPORTUNITIES@stfc.ac.uk
 - SKA. ESRF. ILL. FAIR. ESS. XFEL. ESO.
- Particle Physics Team charlotte.jamieson@stfc.ukri.org

Short term goals

- Increase the success of UK business at CERN.
- Improve information flow between business, STFC and CERN.
 - Feedback on tenders and applications.
 - Longer term business networks between UK companies and CERN.
 - Clearer feedback channels from business to highlight opportunities to improve.
- Bigger contracts for UK industry.
 - Greater preparation.
 - Formation of consortia and networks.
- Maximise the business benefit from CERN supply.
 - Skills.
 - Profile.
 - Other contracts.
- Understand and resolve UK business specific challenges at CERN.



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Thank you



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@STFC_Matters



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