

## **School of Physics & Astronomy Mechanical Workshop**

The mechanical workshop offer the complete engineering package from design to delivery of almost anything research related.

Our highly skilled engineers provide technical support for the design, manufacture of precision machined parts and modification of bespoke and existing scientific equipment for teaching and research groups within the University.

We can Create designs using the latest 3D CAD/CAM software to produce engineering drawings and solid models.

The workshop has advanced machining capabilities through the Sodick Technology Hub.

We manufacture the parts and equipment required using Computer numeric controlled (CNC) Machines as well as conventional Milling/Turning/Grinding/Wire eroding/welding and precision fitting techniques.

If you have an Idea, know what you require or just need some advice or help repairing or modifying your new or existing equipment, please contact us via email to arrange a visit or just come along to Room 130 at the rear entrance of the Physics building and we will happily assist you.

### **Workshop team**



Mr Mark Robertson - Technical Manager (Mechanical Workshop)

Email – [msfr@st-andrews.ac.uk](mailto:msfr@st-andrews.ac.uk)

Mark Manges all operational aspects of the Mechanical Workshop, allocating work appropriately across the team, prioritising workload, assessing and monitoring progress against targets ensuring timely completion of work.

He will discuss and evaluate customer requirements



Mr Drew Anderson - Technical Specialist (Mechanical Workshop)

School of Chemistry

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Mr Sam Stubbs - Technical Specialist (Mechanical Workshop)

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Mr Adam Harris - Technician (Mechanical Workshop)

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## Previous workshop projects





