

## Functional Materials Group



The interests of the Functional Materials Group are to explore new functional ceramic materials and processing routes in order to develop new devices and applications and more cost-effective manufacturing methods.

The work of the group involves a wide range of functional materials including piezoelectrics, dielectrics, ferroelectrics and high temperature superconductors in bulk and film forms.

Follow the links below to find more about the group

- **Group Contact** - [Professor TW Button \(mailto:t.w.button@bham.ac.uk\)](mailto:t.w.button@bham.ac.uk)
- **Research topics** (</research/activity/irc-materials-processing/themes/powder-ceramic/functional-materials/research-topics/index.aspx>)
- **Current projects** (</research/activity/irc-materials-processing/themes/powder-ceramic/functional-materials/projects.aspx>)
- **Collaborations** (</research/activity/irc-materials-processing/themes/powder-ceramic/functional-materials/collaboration.aspx>)
- **Highlights** (</research/activity/irc-materials-processing/themes/powder-ceramic/functional-materials/highlights.aspx>)
- **Facilities** (</research/activity/irc-materials-processing/themes/powder-ceramic/functional-materials/facilities.aspx>)
- **Publications** (</research/activity/irc-materials-processing/themes/powder-ceramic/functional-materials/publications.aspx>)

---

[Privacy](#) | [Legal](#) | [Cookies and cookie policy](#) | [Accessibility](#) | [Site map](#) | [Website feedback](#) | [Charitable information](#)

© University of Birmingham 2015

