

Gail McConnell, Reader & Research Councils UK Academic Fellow



Description of research interests (~100 words)

Gail is a Reader & Research Councils UK Academic Fellow at the University of Strathclyde. Her research interests are solid state lasers, nonlinear optics, microscopy and biophotonics/biophysics applications including the non-invasive optical stimulation of live cells, nonlinear photolysis, optical trapping of biological media and coherent anti-Stokes Raman scattering imaging.

Department

Centre for Biophotonics, Strathclyde Institute for Pharmacy and Biomedical Sciences

Institution

University of Strathclyde

Address

SIPBS
University of Strathclyde
27 Taylor Street
Glasgow
G4 0NR
Scotland, UK

Tel

+44 141 548 3895

e-mail

g.mcconnell@strath.ac.uk

URL

http://spider.science.strath.ac.uk/sipbs/staff/Gail_McConnell.htm

Work Groups

Biophotonics	<input checked="" type="checkbox"/>
Integrated Photonics	<input checked="" type="checkbox"/>
Solar Cell Devices	<input type="checkbox"/>
Solid State laser Engineering	<input checked="" type="checkbox"/>
Photonic Sensors	<input checked="" type="checkbox"/>