

# Terahertz research at Warwick from in vivo skin imaging to perovskite characterisation

Speakers: Dr Emma MacPherson

Dr Rebecca Milot

Department of Physics,  
University of Warwick, UK



Date: Tuesday 15th January at 13:00

Room: MAS2.06

Since October 2017, two new faculty, Emma MacPherson (Oct 2017) and Rebecca Milot (Oct 2018) have joined the THz Photonics group at Warwick. In this seminar, Emma and Rebecca will introduce their research. Emma will talk about her main research areas which include THz applications, characterisation algorithms, instrumentation and devices. Rebecca will talk about using THz spectroscopy to study the optoelectronic properties of hybrid metal halide perovskite materials for use in photovoltaics.