

My research group, the [Polymer & Composite Engineering \(PaCE\) Group](#), is a multi-disciplinary team with research interests in the manufacture and characterisation of fibre reinforced high performance (nano) composites, porous materials and hydrogels. We focus on the the development of renewable materials, biomaterials for applications in tissue engineering, composite super-capacitors and emulsion templating for the synthesis of porous polymers (so called polymerisable High Internal Phase Emulsions (polyHIPEs)). Furthermore, the group is interested in the social dimensions of materials research.

I am also affiliated member of [The Composite Centre](#) at Imperial College London and visiting professor of the [Department of Chemical Engineering](#).