

Jas Pal Badyal FRS

Jas Pal Badyal FRS was awarded BA/MA (1985) and PhD (1988) degrees from Cambridge University; where he subsequently held a King's College Fellowship and the Oppenheimer Fellowship.

He is named as the primary author / inventor on 174 peer reviewed journal publications / 41 patent families, and has delivered 76 plenary / invited lectures at international conferences. Honours include the Royal Society of Chemistry *Harrison Medal*; the British Vacuum Council *Burch Prize*; the *International Association of Advanced Materials Medal* for 'Outstanding and Notable Contribution in the Field of Nanomaterials and Nanotechnology'; the Royal Society of Chemistry *Tilden Medal*; and in 2016 he was elected a *Fellow of the Royal Society (FRS)* — UK and Commonwealth National Academy of Sciences.

His research has led to 3 successful start-up companies: *Surface Innovations Ltd*; *Dow Corning Plasma Ltd*; and *P2i Ltd* (2015 International Business Award for 'Most Innovative Company in Europe').