

UP student wins Chemical Technology Innovation Award

Kersch Naidoo, registered for an MEng (Chemical Engineering) under the supervision of Dr Heidi Rolfes, took honours in the open category for post-graduate students at the Chemical Technology Innovation Awards.

His postgraduate research focused on designing a particle manufacturing process for soft tissue augmentation using a polymeric biomaterial. The particular shape and properties of this particle makes it unique for use as a soft tissue filler, with several medical and cosmetic applications, and has led to a product called Dermapearl, which is now in the process of commercialisation.

The Chemical Technology Innovation Awards are organised annually by Crown Publications and the South African Institution for Chemical Engineers. The prize-giving event was sponsored by Anglo Research. [↗](#)



[→](#) *Kersch Naidoo, recipient of the Chemical Technology Innovation Certificate.*