

His research career of over 30 years has totally dedicated to process optimisation of GaAs MMIC's and related III-V compounds.

Since 2005 his research interests have been in the area of wide bandgap materials and in particular GaN material to develop microwave HFETs, for high power/high efficiency devices. He has more than 150 refereed publications of which more than 30 are in the field of wide bandgap devices, has 2 patent and has given invited presentations at many international conferences.

He is currently the Head of Leonardo GaAs/GaN Foundry