

## MOHD HANIFF WAHID Ph.D. (Flinders University)

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**EXPERTISE**  
Nanocomposites

Dr. Mohd Haniff's research interest is in the synthesis of two dimensional layered nanomaterials, such as graphene, boron nitride and molybdenum disulphide and their composites in order to generate functional nanomaterials. Dr. Haniff obtained his bachelor degree in the field of Materials Science and Engineering from Toyohashi University of Technology in Japan and then pursued his master degree at Universiti Putra Malaysia specializing in Materials Chemistry. He completed his Ph.D study at Flinders University in Adelaide, South Australia and his PhD research was about the synthesis of graphene composite functional nanomaterials using mechanoenergy.

### CURRENT RESEARCH INTERESTS :

To utilize the special properties of atomic layers of graphite (graphene) and its composites for adsorption of harmful substances in wastewater.

**LINK TO POSTGRADUATE FIELD OF STUDY:**  
Graphene nanocomposites

**ADDITIONAL INFORMATION:**