

## Prof. Chin-Yang Yu, Frontier Materials Synthesis Lab

The research of Prof. Yu's group covers a wide range of small molecules and functional polymers, in particular, focuses on the synthesis, optimization and development of these novel materials for new applications in academia as well as industry.

Of particular interest is the synthesis of novel conjugated molecules for optoelectronics such as organic light emitting diodes, organic transistors, solar cells and sensors. Other areas of interest include cyclic molecule and polymer synthesis, self-assembly block copolymers, cyclophane chemistry and device fabrication.

