

## MCAA SEA Chapter – Country Representative SINGAPORE

### [Dr Hung A Duong](#)



**Nationality:** Vietnamese

**My current place of work:** A\*STAR's Institute of Chemical and Engineering Sciences, Singapore

**My research expertise and interests:** My research expertise includes organic synthesis, homogeneous catalysis and physical organic chemistry. I have interests in developing novel chemical reactions and technologies for green and sustainable synthesis of pharmaceuticals and fine chemicals.

#### **My Marie Curie Experience:**

I was a Marie-Curie International Incoming Fellow (IIF) in the group of Professor Matthew Gaunt at the University of Cambridge (United Kingdom) from 2009-2011. My project focused on exploring the reactivity of arylodonium salts in copper-catalysed reactions. Our team successfully developed two novel arylation reactions of  $\alpha$ -aryl carbonyl compounds and olefins.

#### **My offer to other researchers:**

Please feel free to contact me for potential opportunities for collaborations if my expertise is of interest to you.

#### **My Marie Curie experience in a nutshell:**

An eye-opening experience!