

## Food Safety Forum – oils+fats 2017

**Roddy Ramli,**  
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Muhamad Roddy Ramli holds a Bachelor and Master Degree in Chemical Engineering from Universiti Teknologi Malaysia and Universiti Putra Malaysia, respectively.

He has been working with Malaysian Palm Oil Board (MPOB) as a researcher since 2004. Six years later, he was appointed as a senior researcher. In MPOB, he is very much involved in work related to palm oil refining and fractionation. In 2009, when the issue of 3-MCPD esters and glycidyl esters in processed palm oil emerged, MPOB set up a research team to look into factors affecting the formation, method of analysis, toxicology aspect as well as mitigation measures. As a member of the 3-MCPDE research team who is in-charge of processing, he has been actively looking at factors affecting the esters formation during palm oil refining. Besides refining, he also involves with milling to look into main precursor (chloride) in CPO, as well as whole palm oil supply chain. He has published several articles and presented several papers at international conferences.