



Professor James S. McCarthy

Announcement of the Sornchai Looareesuwan Medal Winner, 2017

The Sornchai Looareesuwan Medal Committee, chaired by Prof. Dr. Srivicha Krudsood, convened on 11th September, 2017 to review the list of nominations for the 2017 Sornchai Looareesuwan Medal. In contention were five highly deserving nominees from four international institutions.

The standard of the nominations was particularly high this year, making the final decision of the Medal Committee even more difficult. After extensive review, discussion, and consideration, the Sornchai Looareesuwan Medal Committee, together with the Advisory Committee, resolved to award the Sornchai Looareesuwan Medal 2017 to one outstanding nominee.

The 2017 winner is Professor James S. McCarthy, from the QIMR Berghofer Medical Research Institute (QIMR Berghofer), Brisbane, Queensland, Australia, for his distinguished and outstanding achievements in malaria research.

Professor McCarthy has developed a Controlled Human Malaria Infection (CHMI) program at the Queensland Institute for Medical Research Berghofer, in Brisbane. He has published extensively on a variety of parasitic diseases and public health. A substantial proportion of his scientific output derives from clinical experimental investigations focusing on the assessment of vaccine candidates and lead anti-malarial drugs, with detailed studies of immune and pharmacokinetic/pharmacodynamic responses. The data from these studies not only provides novel and highly important insights, but more crucially, a true assessment of the effectiveness of these interventions on the malaria parasite. The breadth of Professor McCarthy's achievements in the field of tropical medicine is exemplary, with past and on-going contributions in fundamental research and clinical and public health interventions. The impact of his work extends to both vaccine and drug discovery efforts. Moreover, observations made by his CHMI work will have an immediate influence on both fields and provide a very high potential for new critical fundamental knowledge about malaria infection.

Our sincere congratulations to the winner of the Sornchai Looareesuwan Medal, 2017

Professor James S. McCarthy