

Dr Tien Kieu

Member of the Legislative
Council for the South
Eastern Metropolitan
Region
Victoria's STEM Education
Ambassador

STEM Education Ambassador

Dr Tien Kieu MP will outline his role as Victoria's first STEM Education Ambassador, including working with schools and teachers, specialist STEM facilities and employers across Victoria to champion STEM education and pathways.

He will also be working with Dr Amanda Caples, Victoria's Lead Scientist, to identify ways schools and STEM industries can join forces to give students more opportunities for hands-on learning.

Dr Kieu will describe the importance of STEM in his own life, from a refugee experience through becoming a physicist and now a politician, where skills such as critical thinking, problem solving, collaborating and communicating have been crucial. As in his own experience, Dr Kieu will discuss how STEM skills set us up for more than just getting a job, being critical to young people becoming active and informed citizens. Acknowledging the reality of low participation in some STEM areas by students and teachers, the Ambassador will address increasing participation in STEM, particularly by women and girls.

The Ambassador will consider the role of parents in encouraging the study of STEM, as well as the need for increased recruitment and training of teachers in STEM, particularly in regional Victoria. The Ambassador will also discuss the importance of STEM in economic recovery and the fight against COVID-19.