

# Monthly Meeting May 2022

## May monthly meeting special guest

Our monthly meeting for May is on Wednesday 4<sup>th</sup> at 7pm. This will be held as a hybrid. You are encouraged to attend at Moorabbin in person, or if you'd rather stay home you can attend via Zoom. The meeting starts at 7pm sharp, so please allow time to get settled in beforehand.



Our guest this time is Professor Veena Sahajwalla from the Centre for Sustainable Materials Research and Technology (SMaRT) at the University of New South Wales. You may very well have seen her on TV, featuring in ABC's Catalyst program.

Professor Veena Sahajwalla is an internationally recognised materials scientist, engineer, and inventor revolutionising recycling science. She is renowned for pioneering the high temperature transformation of waste in the production of a new generation of 'green materials' at the UNSW Sustainable Materials Research and Technology (SMaRT) Centre, where she is Founding Director. Professor Veena is the inventor of polymer injection technology, known as green steel, an eco-friendly process for using recycled tyres in steel production. In 2018, Veena launched the world's first e-waste MICROfactorie™ and in 2019 she launched her plastics and Green Ceramics MICROfactories™, a recycling technology breakthrough. Veena is the director of the ARC Industrial Transformation Research Hub for 'microrecycling', a leading national research centre that works in collaboration with industry to ensure new recycling science is translated into real world environmental and economic benefits. Professor Veena has also been appointed hub leader of the national NESP Sustainable Communities and Waste Hub. In 2021, Professor Veena featured in the ABC's Australian Story and named the 2022 NSW Australian of the Year.

**Note: Prof Veena has requested that we not publish the video of this conversation.**

For the rest of the meeting will have a brief president's report, an iHelp segment, and then break for a raffle and an extended socialising period, BYO drinks and snacks.