

This Wednesday, July 26th, Dr. Eugene Chow will give a 2-part talk that will include a brief recap of the Transducers 2017 Conference (one of the largest MEMS conferences in the world) and an introduction to PARC's MicroAssembler Project, which aims to build a "laser printer" for assembling and transferring um to mm scale devices and objects.

Eugene Chow is a principal scientist and area manager of the microsystems group at PARC. He earned an engineering physics BS from UC Berkeley, engineering management MS from Stanford and an electrical engineering PhD from Stanford. His research has focused on microsystem packaging and integration technologies, such as spring interconnects and microassembly. He also does work in printing systems and drug delivery. He is experienced initiating and directing significant industrial and government funded projects. He has over 80 patents issued and applications, and over 50 publications in conferences and journals.