

CMRR SPRING 2017 RESEARCH REVIEW POSTER WINNER



On behalf of all of CMRR we would like to congratulate Alex Phan on winning the best poster award at the CMRR Spring 2017 Research Review. Alex is a graduate student working under the guidance of Professor Frank E. Talke. Alex's research interests include medical device developments. In the past four years, Alex has developed great interest in the design and fabrication of such implantable devices through working on the intraocular pressure sensor project. The project presented in the poster aims to engineer a viable pressure sensor to help manage and treat glaucoma, a leading cause of blindness worldwide. Engineering design coupled with potentially impactful technology has motivated Alex to pursue various avenues such as commercialization and in-vivo studies to help bring the sensor into the hands of physicians. He hopes that this project can help preserve the vision of millions of glaucoma patients in the future