

OPPORTUNITY RESEARCH SCHOLARS' PROGRAM 2018 RESEARCH COMPETITION AWARD WINNERS





FIRST PLACE RESEARCH AWARD

MICROWAVE ENERGY HARVESTING USING FLEXIBLE, TRANSPARENT PRINTED CIRCUITS FOR SPACE SOLAR POWER

Evan Shi, Erik Centeno, Hiba Murali, Darel Preble (Space Solar Power Institute), Dr. Greg Durgin (Faculty Advisor), Qi Cheng (Ph. D. Mentor, not pictured)





SECOND PLACE RESEARCH AWARD

AUTONOMOUS LOW FREQUENCY RADIO RECEIVER
Jacqui Hall (Semiconductor Research Corporation), Wendy Lin,
Kevin Foster (Intel), Alex Xu, Nick Gross (Ph. D. Mentor),
Alex Simoneaux, Jackson McCormick and Dr. Morris Cohen
(Ph. D. Mentor and Faculty Advisor, not pictured)





BEST PRESENTATION AWARD

OUT OF CHAIR CLASSIFICATION, WEIGHT SHIFT DETECTION, AND MOBILE APPLICATION FOR WHEELCHAIR USERS

Raytheon

Dr. Mark Davenport, Victor Zhu, Austin Little, Nauman Ahad (Mentor), Andrew Shutzberg (not pictured)



PEER REVIEW AWARD

SHAPE-BASED ROBOTIC SNAKE TRAVERSAL OF UNEVEN TERRAIN

Mark Easley (Texas Instruments), Michelle George,
Paul Emerson (Texas Instruments), Ali Allaire, Liz Prucka,
Alex Chang (Ph. D. Mentor), Nelson Raphael, Dr. Patricio Vela (Faculty Advisor)

