

SLO MAKERSPACE, INC.

Pacific Coast Center, 81 Higuera St, Suite 160, San Luis Obispo, CA 93401
www.slomakerspace.com • contact@slomakerspace.com • 805-242-1285



July 14, 2016

To whom it may concern,

I have had the privilege to work with Dr. Peter Schwartz over the past three years as a friend and colleague in his capacity of founding Board Member of SLO MakerSpace. During that time, Dr. Schwartz has been an invaluable member of our team. He has been an enthusiastic driving force behind our STEM-based educational curriculum, developing, supporting, and participating in a wide variety of dynamic teaching activities. He has collaborated with and attended TED presenter Gever Tulley's Tinkering School, co-directed a SLO MakerSpace Tinkering School session, and was one of the founders of the SLO Maker Academy. He most recently taught physics to one of our summer Maker Camp sessions, exciting kids from 7-12 with their first experiences with real physics, experiencing hands-on applications that allowed them to grasp what cannot be taught behind a desk. Dr. Schwartz not only guest-adventured with campers as a teacher, he personally recruited 14 Cal Poly students from which we selected the two primary Maker Academy Camp instructors.

Beyond the direct educational contributions, as Chief Sustainability Officer of SLO MakerSpace, Dr. Schwartz has constantly pursued science-backed methods to reduce our power consumption and find new ways to upcycle and repurpose materials and equipment. His energy audits and skylight modifications alone (published on instructables.com), have saved thousands of dollars in energy costs, and his input has made significant improvements on how we deal with materials and efficiency.

Dr. Schwartz's mind is constantly working on the next innovative way to collaborate with Cal Poly, and has, from the beginning, been building a place where Cal Poly students can and have come to complete their senior projects and find assistance outside and beyond the University setting. He has hacked our workspace to save energy, made extensive use of recycled materials, and brought a new, dynamic format to teaching science, physics, and sustainability in the hands-on setting of the MakerSpace. His sometimes eclectic approach to problems often finds solutions that were inconceivable by others, and he is one of the most intelligent, hardest-working, and thoughtful people I know. I would wholeheartedly recommend Dr. Schwartz for promotion and I look forward to his continued efforts for collaboration between Cal Poly and SLO MakerSpace.

Sincerely,

Clint Slaughter, MD, MPH
CEO, SLO MakerSpace
Emergency Physician, CEP America
French Hospital Medical Center
Arroyo Grande Community Hospital