

## Kev's Korner ~ May 2016 ~ Please don't feed the Interns!

The Spring season at Silicon Forest Electronics is always exciting as we welcome the arrival of our next batch of MECOP engineering interns. This year we are pleased to have two very energetic engineering students, Seth Taylor (Senior) and Clive Masee (Junior) from the Oregon State University Industrial & Manufacturing Engineering program. We are excited to have Seth and Clive with us for the next 6-months and look forward to the high quality work that we have come to expect from engineering students in the MECOP program.



Typical intern projects at Silicon Forest include process development, qualification, analysis,



optimization and control. The students may also participate in certain aspects of Design for Manufacturability (DFM) recommendations, Design of Experiments (DOE) projects and Return on Investment (ROI) calculations. Our interns will have the opportunity to visit some of our key supplier partners in order to obtain a bigger picture of the electronics industry as a whole. They may also participate in various nConnect and STEM events with our engineering and marketing teams at local area schools as part of our community support activities. In other words, the students will be very busy during their time here.

The benefits of the MECOP program are many and both parties share in the rewards. As a company, we get quality students working on challenging engineering projects. We also benefit from the improvements & efficiencies gained as a result of their work and welcome the new and unique ideas that the students bring with them in their approach to our projects. The students obtain engineering experience using various problem-solving strategies and benefit from working on multi-disciplined project teams to give them a flavor of what they will most likely be doing in their future careers as engineers. They are also encouraged to share the progress and results of their projects at our company's monthly "All Hands" meetings to further hone their presentation skills.



Overall, we feel that the MECOP program is a win-win for companies and students and we are proud to be a member company helping future engineers with their professional development and to gain experience in the workplace. We have been very pleased with the value realized over the years as a result of this program and we enjoy mentoring and working with these bright, future engineers.

Further information about MECOP can be found at...

<https://www.mecopinc.org/>

Thanks for reading!