



Comments about the CETL & Clemson University Foundry

"CETL has allowed me to transform my design concepts from digital ideas to working models with a high level of flexibility, educational benefit and professionalism."

Tim Takacs
Graduate Student
Architecture

"Visual artists historically reflect the broader culture in many seemingly unrelated fields. The relationship of technology to the fine arts is by no means a new frontier. The CETL has however opened up some incredible opportunities for our undergraduate and graduate students studying the Visual Arts here at Clemson. It is providing a rich collaborative learning environment in which our students can envision their ideas and aspirations in a real 21st century technological context."

*David Detrich – FEF Lead Professor
Associate Professor
- Sculpture Area Head
- Graduate Coordinator
Department of Art*

"A few weeks ago my engineering experience was essentially limited to what could be learned in a classroom. Since then the Clemson University Foundry has given me the opportunity to witness and understand the casting process as well as expand my knowledge of the design for manufacturing, machining, and rapid fabrication processes. Without the Clemson University Foundry it is unlikely I would have gotten these opportunities as a student."

Eric Coyle
Undergraduate
Mechanical Engineering



“I wanted to thank you for your help in assisting my students with their projects. The molds were truly a work of art...”

“In recent years, the architecture profession has begun to look towards digital technologies that allow for a more direct relationship between design and fabrication. One fascinating method that we are exploring in the School of Architecture is the fabrication of architectural components using rapid prototype technologies. The collaboration with CUF, CETL and the School of Architecture is a valuable relationship that brings students, professors and experts in casting, fabrication and engineering to explore an emerging paradigm in design that returns architects to the role of master craftsman. Thank you again for your assistance with this project.”

*Ron Rael
Assistant Professor
School of Architecture*

“Thanks again for your help, we are very appreciative; you are giving us a chance as students to learn a whole new, emerging technology of process, that hopefully will be relevant to our careers.”

*Mark Gettys
Undergraduate Student
Architecture*

“Thank you so much for helping Tim cast his architecture studio project. The materials and time that you donated to his project have made the project quite a success. As the architecture school moves toward a more digital design and fabrication research agenda I can see a stronger relationship being forged with the Clemson University Foundry. We are very interested in fabricating building components and architectural products and the ability to work with the foundry will be extremely valuable. Thank you again.”

*Virginia San Fratello , RA
Assistant Professor
School of Architecture*

Don,

Thanks for everything! I couldn't have asked for a better college experience. I'm proud of what I have accomplished in the 6 years as a Clemson student, and I owe a large part of that to you. Thanks for having such a great influence in my life.

William C. Lewis

William C Lewis IV

BS Chemical Engineering 2007
ExxonMobil Research & Engineering Company
Fairfax, Virginia

Front:
Batch Vacuum Evaporation System
Clemson Engineering Technologies Laboratory

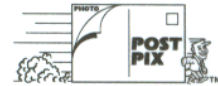
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1461 OAKLANDING RD
MT PLEASANT, SC 29464

843-693-0410

WCLEWIS@ALUMWI.CLEMSON.EDU



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