ACI Student Forum
UL ACI Student Chapter

Presenters:
Troy Breaux
Tyler Young
Brock Sonnier

Faculty Advisor:
Dr. Jovan Tatar

University of Louisiana at Lafayette
ACI student chapter

ACI President:
Ivy Thibodeaux

ACI Vice President:
Troy Breaux

Faculty Advisor:
Dr. Jovan Tatar
Team Members Names: Ivy Thibodeaux, Tyler Young, Troy Breaux, Brock Sonnier

University of Louisiana at Lafayette
Faculty Advisor: Jovan Tatar

2017 EGG PROTECTION DEVICE COMPETITION

• Cajun-Tuf Concrete (inspired by Cor-Tuf concrete developed by the military)
• 30,000 psi compressive strength at 14 days
2017 Concrete Canoe lead: Tyler Eaton
2017 Hull Design Captain: Halliet Danel
2017 Mix Design Captain: Zachary Hatch

University of Memphis Tennessee
Faculty Advisor: Jovan Tatar

2017 DEEP SOUTH CONCRETE CANOE COMPETITION

Concrete Canoe Molding and Casting

Applied our concrete mix to the male mold

Touched up the end caps with concrete mix then proceeded to smooth out the concrete
Concrete Canoe Competition

Key Changes to our Canoe Design in 2017
- Use of Carbon Fiber mesh
  - Stronger and lighter

2017 ACI/ASCE “CLEAN THE COAST”
- Every semester
- Clean weirs and docks of trash and debris
- Learn about Louisiana’s coastland and research projects
- Bonding opportunity for UL Civil Engineers

Rockefeller Wildlife Refuge
Involvement with ACI Louisiana Chapter

Attend ACI Louisiana Chapter Banquet held in New Orleans, Louisiana during the Spring semester

Attend quarterly ACI Louisiana Chapter meetings in New Orleans
- Observe the State Chapter involvement and upcoming events
- Form a good relationship with our State Chapter