

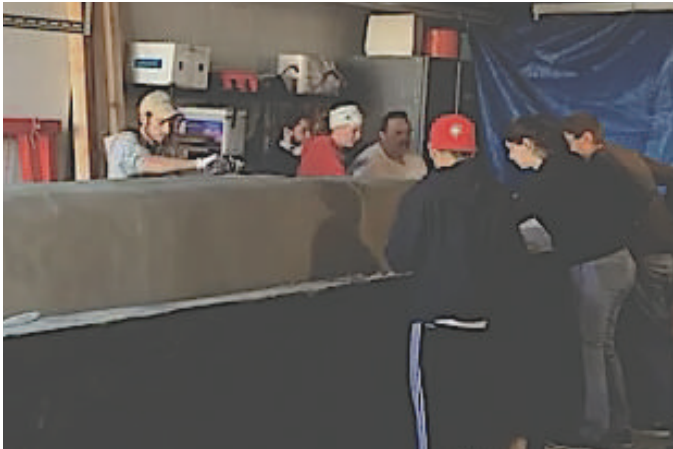


# NEWSLETTER

MARCH, 2015

ISSUE 4

## CONCRETE CANOE



THE 2015 CONCRETE CANOE TEAM HAS NOW FINISHED THE CANOE WITH LESS THAN A MONTH TO GO TO FOR THE COMPETITION. A 7 HOUR LONG PROJECT COMPLETED MONTHS OF PLANNING AND SEVERAL HOURS OF TESTING. THE CANOE IS CURRENTLY BEING CURED UNDER A SYSTEM ENGINEERED BY THE MEMBERS OF THE TEAM, WHO ARE ALSO FOCUSING ON THE AESTHETICS

## LAST GENERAL MEETING



GUEST SPEAKERS JOSHUA SMITH (LEFT) AND BANU MCKINLEY (RIGHT) FROM THE URBAN LAND INSTITUTE, A NONPROFIT RESEARCH ORGANIZATION, TALKED ABOUT THE IMPORTANCE OF REAL ESTATE DEVELOPMENT AND ENCOURAGED STUDENTS TO GET INVOLVED. FOR MORE INFO ENTER [www.uli.org](http://www.uli.org)

## ASCE UNM STUDENT CHAPTER MEET OUR MENTORS

### DR ARUP K MAJI CONFERENCE ADVISOR

**FIELD** STRUCTURAL ENGINEERING AND MECHANICS  
**GOALS** TRANSITION RESEARCH PROJECTS INTO PRODUCTS USED BY INDUSTRY  
**RESEARCH** SENSORS AND NONDESTRUCTIVE EVALUATION. AEROSPACE AND INFRASTRUCTURE MATERIALS  
**FUN FACT** I LEARNED TO SPEAK ENGLISH IN TANZANIA, AFRICA WHERE I DID MY MIDDLE SCHOOL



### DR MAHMOUD R TAHA CONFERENCE ADVISOR

**FIELD** STRUCTURAL ENGINEERING  
**GOALS** ACHIEVE SUSTAINABLE GROWTH OF THE DEPARTMENT AND ENSURE THAT WE CONTRIBUTE VALUABLY TO EDUCATION, RESEARCH AND PROFESSIONAL DEVELOPMENT IN NEW MEXICO  
**RESEARCH** DEVELOP SMART STRUCTURAL COMPOSITES THROUGH THE USE OF NANOTECHNOLOGY  
**FUN FACT** BORN IN ALGERIA, GREW IN EGYPT FOR 25 YEARS, I THEN LIVED IN CANADA FOR ALMOST A DECADE, AND HAVE BEEN IN NM FOR 11 YEARS



### DR RICARDO GONZALES-PINZON CONFERENCE ADVISOR

**FIELD** WATER RESOURCES ENGINEERING  
**GOALS** INCREASE THE NUMBER OF GRADUATE STUDENTS BY SUBMITTING MULTIPLE RESEARCH PROPOSALS  
**RESEARCH** INVESTIGATE THE COUPLING BETWEEN HYDROLOGICAL AND ECOLOGICAL PROCESSES IN SURFACE AND GROUND WATERS  
**FUN FACT** I'VE ATTENDED GAMES OF THE BEST SOCCER AND FOOTBALL PLAYERS OF ALL TIME LIKE LIONEL MESSI AND PEYTON MANNING



### DR MARK C STONE CONFERENCE ADVISOR

**FIELD** WATER RESOURCES ENGINEERING  
**GOALS** TO IMPROVE THE BALANCE BETWEEN HUMAN SOCIETY AND THE NATURAL ENVIRONMENT  
**RESEARCH** INVESTIGATE THE INTERFACES BETWEEN HYDRAULIC ENG, AQUATIC ECOLOGY, AND FLUVIAL GEOMORPHOLOGY



**FEATURED FIND SCHOLARSHIPS @** <http://www.unm.edu/~asc>  
**CONFERENCE UPDATE** 24 DAYS LEFT FOR THE CONFERENCE  
**LOOKING FOR VOLUNTEERS FOR APRIL 9TH-11TH**  
**FOR DETAILS** EMAIL [fcarbaja@unm.edu](mailto:fcarbaja@unm.edu)  
**WITH SUBJECT TITLE ASCE VOLUNTEER**

**NEXT GENERAL MEETING MARCH 20TH @ 2:00 PM**  
[ Student Lounge ]