LACC CHEMISTRY CLUB NEWSLETTER October 23, 2013

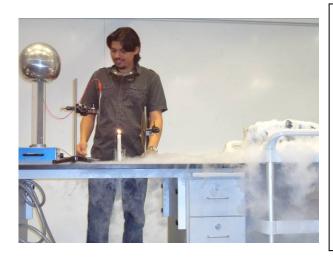
LACC Chemistry Club creates a spectacular event in honor of National Chemistry Week.





The Chemistry Club celebrated MOLE DAY with a traditional Student Demonstration Show. Club President, Ikenna, introduces the event along with faculty advisors Professors Boan & Cervantes.





The show starts
with some
Physical
chemistry;
splitting a flame
to the left and
non-Newtonian
fluids (Can you
say "Big Bang
theory"?) to the
right.



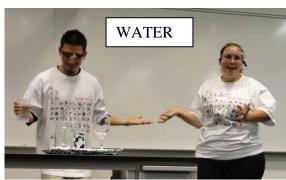




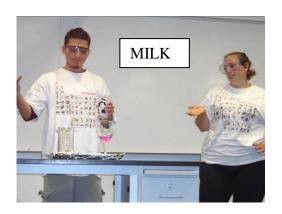
Soon the Chemistry was happening non-stop. Color changing kinetic reactions, Briggs-Rauscher Oscillating reaction, Nassau reaction, and the always entertaining "WATER into WINE into MILK into BEER".



















The little ones were fascinated by the wonders and versatility of dry ice. Bubbles, balloons, and COLD!



"MAGIC" is all in the presentation and these two guys knew how to present! The unlimited water glass and elephant's toothpaste are always crowd pleasers.







FIRE, FIRE EVERYWHERE!







Burning money (no \$ was not harmed in this show but well spent afterwards), Flame test, and methane bubbles.

It was a hot night in the city that day!

















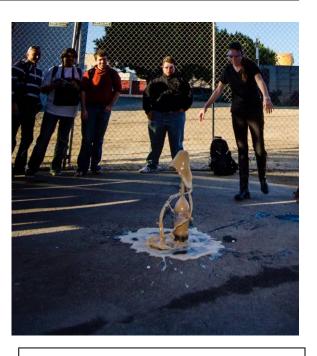




Show Finale!

The power of VOLCANO'S!

Starting with the basics (baking soda and vinegar), building up with mentos and diet coke, and then ending with the ever popular "BLOW UP THE GINGER BREAD HOUSE WITH POTASSIUM CHLORATE" DEMO! Whew. what a day.



What is left?

Tradition!

Liquid nitrogen ice cream, yummy!

