**CHEMISTRY WORKSHOP EVALUATION**

Please answer the following questions about the UTPA STC Chemistry Workshop.

Q. Driver

What was your main motivation for attending the chemistry workshop?

* To add up to the basic knowledge that I have, and in order to help me come up with better strategies to introduce the covered topics
* To brush up on my chemistry knowledge and learn some new activities
* I wanted to gather new activity items that I could use in my classes
* Learn more strategies/labs I can use in the classroom
* To gain something that I can apply in class
* This is a great opportunity to be exposed to what is expected of our high school chemistry students to be successful in college
* To get more labs for my class
* To be able to grow professionally and be able to align curriculum between H.S. and college/university curriculum
* The material I am teaching my students is exactly the information being provided. I wanted new ideas and know how to introduce the topics
* I wanted to find fun ways to introduce chemistry topics to my students
* Enrichment, to learn new labs/ideas
* To learn new ways to teach the same material discover new hands on activities
* Always good to see new activities & labs
* Resources & activities
* To get hands-on experience in the chemistry lab and the money we are getting (incentive)
* I attended this one in summer and enjoyed it so I wanted to attend this one as well
* Meeting other chemistry teachers and exchanging ideas
* Professional Development
* Do DC classes & will be doing AP/DC from next school year
* Learning new knowledge
* New labs to try out with my classes

Q. Quality Expectations

Thinking back to what you heard about the chemistry workshop **before** you attended it, did you expect the quality to be...

(13) Excellent

(9) Good

Q. Quality

Having attended it, please rate the overall **quality** of the chemistry workshop.

(17) Excellent

(5) Good

Q. Value

Having attended it, please rate the overall **value** of the chemistry workshop.

(15) Excellent

(7) Good

Q. Instructional Quality

Please rate the overall quality of instruction during the chemistry workshop.

(16) Excellent

(6) Good

Q. Organization

Please rate the overall **organization** of the chemistry workshop.

(21) Excellent

(1) Good

Q. Format

Please rate the overall **format** of the chemistry workshop

(19) Excellent

(3) Good

Q. Length

Please rate the overall **length** of the chemistry workshop.

(12) Excellent

(9) Good

(1) Average

Q. Venue

Please rate the **venue** of the chemistry workshop.

(19) Excellent

(3) Good

Q. Material

Please rate the usefulness of the **material** covered during the chemistry workshop.

(18) Excellent

(4) Good

Q. Recommend Workshop

Could you confidently recommend this chemistry workshop to others?

(20) Definitely

(2) Probably

Q. Attend Again

If you could go back in time, would you still attend the chemistry workshop?

(20) Definitely

(2) Probably

Q. How likely are you to implement the activities/experiments you learned today?

If you could go back in time, would you still attend the chemistry workshop?

(19) Definitely

(3) Probably

Q. Please describe any obstacles that will make it difficult for you to implement the activities/experiments you learned today.

* The only obstacle I would change is the lack of supplies and equipment
* I don’t have a fume hood in my room
* We don’t have some of the materials or materials to adapt to labs
* Not actually teaching chemistry
* I don’t have a lab classroom to do labs in
* None
* Availability of Apparatus/Cheml’s large class sizes
* Time
* Material Shortage
* Correct chemicals on campus
* Nothing materials are cheap and easily obtainable
* Supplies
* Access to equipment and solutions/chemicals
* The only obstacle I would have is gathering materials for the lab
* None good activities
* None

Q. Best Benefit

What was the biggest benefit of attending the chemistry workshop?

* There were many great ideas that were engaging for students
* I have several new labs I can use in my class
* New labs/knowledge learned
* Learn some new activities that I might be able to modify for the subjects I teach
* Revisited the applications of the copper cycle
* Getting simple labs that can be done
* Application of caring out the lab activity after the instructor
* Allows me to keep track of new concepts
* Learned new way to introduce topics w/hands on
* Getting the hands-on (labs) practice
* Learning new labs through hands on activities
* Learn several labs that I can now try w/my kids
* Labs
* Meeting other chemistry teacher
* Learning new activities
* Reaction lab
* Getting better strategies to be used in labs
* Gathering new activity ideas
* We had fun reliving our lab exp.
* Application of chemistry out of the lab activity after the instruction

Q. What Else

If another chemistry workshop is organized, what else should the chemistry workshop cover?

* More labs & it was great!
* Whatever topic we are going to teach next
* Thermo dynamics
* Maybe organized websites or files for more labs
* Use of technology integrated with the concept and activities-webcast-additional resources.
* Relationships to real world applications
* I think labs were very good
* More experiments/thermochem
* Some safe combustion Rxn’s.
* Students love explosions
* Thermochemistry. Notes and lab
* Creative ways of cover the periodic table and families periodic trends
* I think that it is good as it is. More labs and almost no lecturing. Great job!
* Cont. doing great job!
* Teacher to model lessons on how to introduce concepts
* Titration Methods
* Thermo Chemistry, Acid Base Chemistry or fun hands on labs to teach variety of topics