

**Education Seminar # 3: Lesson Preparation, Movie Sessions, NOS, Publication Funding, Proposal Writing and Misconceptions (Session 2)**

Speaker: Dr. John Breiner, Associate Professor of Chemistry, University of Cincinnati, University of Cincinnati

Date: July 7, 2011

Times: 11:00 AM – 12:00 Noon

Venue: University of Cincinnati, Old Chem. 615A

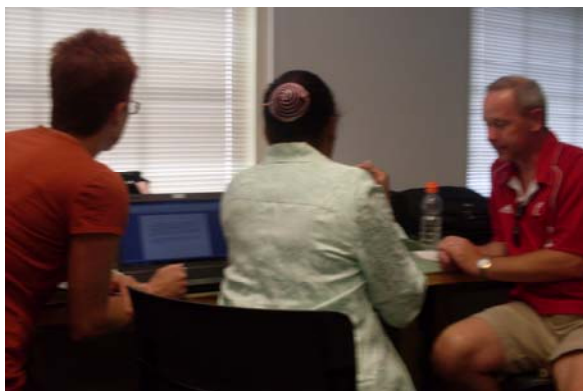
Prepared By:

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The third Educational seminar for the 2011 RET participants was presented by Dr. John Breiner. Dr. Breiner received his B.S. in Chemical Engineering as well as his PhD in Chemistry from the University of Cincinnati (UC) in Cincinnati, Ohio. Dr. Breiner started his career as an educator by becoming an adjunct professor at UC and other local colleges including Cincinnati State and St. Thomas Moore. Dr. Breiner earned a track position at the University College at UC where he first fell in love with teaching “at-risk” students. He refers to himself as a “STEMist” and is a firm believer in the saying, “Whether you believe you can or you can’t, you are right!” Dr. Breiner is now a tenured professor at UC and is currently teaching Chemistry 103 to incoming college freshman. He has also received a grant from the NSTA which will help students attending Hughes High School to successfully complete UC courses in order to become effective secondary science teachers.

Dr. Breiner used this time to help RET participants start on the journal article. He provided examples to keep and read over during the remaining time during the RET program. He reminded the group that the audience for the article would be other teachers so we should write in a way that would interest the readers to the point that they want to read the next paragraph. He left the teachers with a guideline that RET participants should have at the least have the introduction to the article written within a week so the next session can help mold the rest of the article. During his time here Dr. Breiner helped groups with their article by giving ideas as well as proofreading and giving feedback. He also had a few small group discussions about misconceptions. Some photos of the session are presented below.



**Dr. Breiner Reviewing Journal Article with Individual RET Teams**