

Education Seminar # 7: Lesson Planning and Article Publication- Session 6

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

Date: July 26, 2010

Time: 11:00 AM-12:00 Noon

Venue: Swift Hall 516

Prepared by:

Ms. Melissa Burns, Sharpsbury Elementary School, Cincinnati, OH

Ms. Amy Jameson, Dater High School, Cincinnati, OH

This seminar was given by Dr. Jonathan Breiner. Dr. Breiner is an Associate Professor of Chemistry and Teacher Education, Department of Chemistry (College of Arts & Sciences) and Division of Teacher Education in CECH at University of Cincinnati. After receiving his Ph.D. in 1996, Dr. Breiner spent 7 years teaching predominantly at-risk students. In 2003 he received a joint appointment with the College Arts and Sciences and CECH with the primary duty of improving science education for pre-service and in-service teachers. Dr. Breiner has extensive experience creating workshops and courses centered at achieving this primary duty. He has created forensic chemistry workshops based on academic content standards for in-service teacher professional development and most recently created a two-quarter chemistry sequence geared specifically for pre-service teachers. Additionally for the past six years, he has developed workshops and programs for inner-city middle school students as part of the GEAR-UP initiative.

This seminar was a continuation of the previous seminars held. Dr. Breiner previously introduced how to get started when writing journal articles and provided examples of journals for submission.



Dr. Breiner Gives Wrap-Up in Seminar # 7

Dr. Breiner's session on journal article writing began with time for groups to finalize their journal articles. He went around to the groups coaching and answering questions. He offered insight from his own experience submitting work for publication, giving constructive criticism.

The teachers looked closely at examples from the NSTA journal, "The Science Teacher," and edited their articles to fit their format and writing style. Journal articles were due at the end of the session. The photographs below show the teachers at work during the seminar.



Teachers Deep in Thought During Education Seminar # 7