# Susquehanna Valley Section American Chemical Society

## Annual Education Awards Banquet



Kehr Union Building, Room 408 Bloomsburg University Bloomsburg, Pennsylvania

9 May 2007 5:30 p.m.

### PROGRAM

I.	Welcome and Intro	ductionsDr. Karen Castle						
11.	50/60-Year ACS Me DR. H.E. BERKHEI DR. RAYMOND BO MR. DELBERT CRA DR. OWEN FAUT MS. JANET KOHLE MR. EUGENE TROU	RKOWSKI GLE R						
III		<b>Gervice Award</b> <i>Mr. Ronald Blatchley</i> , Retired from Lycoming College						
IV.	-	er Award <i>Mr. Ronald Blatchley</i> Scranton Preparatory School						
V. David H. Frederick Memorial Awards in High School ChemistryDr. Eric Hawrelak								
EXAM A WINNERS								
	LANCE MILLER	Mifflinburg Area High School						
	JAMES PEARCE	Teacher – Mr. Landis Williamsport Area High School						
	PATRICK HRICKO	Teacher – Mr. Kelley Scranton Preparatory School						
		Teacher – Ms. Nagurney						
	JAMES BOND	Canaan Christian Academy Teacher – Mr. Bond						
	FIONA STEEL	Hanover Area Jr./Sr. High School Teacher – Ms. Holodick						
	LINDSEY DANIELS	MMI Preparatory School Teacher – Mr. Stiller						
EXAM A RUNNERS-UP								
	ASHLEY OLLEY	Mifflinburg Area High School						
	STEPHEN KENN	Teacher – Mr. Landis Shikallemy Area High School						
	NOAH STERNGOLD	Teacher – Ms. Monahan						
		Muncy Jr./Sr. High School Teacher – Ms. Peterman						
	ETHAN TITUS	Jersey Shore Senior High School Teacher – Mr. Smith						
	GREG CAMERON	Scranton Preparatory School						

Teacher – Ms. Nagurney

AMY SWEENEY	Scranton Preparatory School
	Teacher – Ms. Nagurney
RICHARD MAOPOLSKI	Old Forge High School Teacher – Ms. Rupprecht
MEAGAN DRIVER	Honesdale High School
ASHLEY NILSEN	Teacher – Ms. Tonkin Western Wayne High School
ASHLET MILSEN	Teacher – Ms. Masankay
BRITTANY QUINN	Abington Heights High School
-	Teacher – Ms. Siwak
NICOLE PIERSON	Pittston Area High School
	Teacher – Mr. Timlin
ERIC WENDOLOSKI	Pittston Area High School
	Teacher – Mr. Timlin
GABRIELLA CORRIDONI	Pittston Area High School
	Teacher – Mr. Timlin
ANTHONY RISMONDO	Hanover Area Jr./Sr. High School
	Teacher – Ms. Holodick
MEGHA PATEL	MMI Preparatory School
	Teacher – Mr. Stiller
GWEN SMITH	Danville Area High School
	Teacher – Ms. Slattery
BRANDON BROWN	Bloomsburg High School
	Teacher – Mr. Davis

#### **EXAM B WINNERS**

MARIA GUBBIOTTI	Wyoming Area High School
	Teacher – Mrs. Palmer
JASON MARTIN	Mifflinburg Area High School
	Teacher – Mr. Landis
JOHN WATSON	Pittston Area High School
	Teacher – Mr. Kupetz

#### VI. Chemistry Olympiad Entrants.....Dr. Amy Bradley PATRICK HRICKO Scranton Preparatory School Teacher – Ms. Nagurney Honesdale High School CASEY KINSMAN Teacher - Ms. Tonkin Honesdale High School MEAGAN DRIVER Teacher - Ms. Tonkin JOHN WATSON Pittston Area High School Teacher – Mr. Kupetz AMY SWEENEY Scranton Preparatory School Teacher – Ms. Nagurney

VII.	College Award	Winners	. Dr.	Therese	Wignot
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NICHOLAS FOX	Bloomsburg University
MEGHAN MULCRONE	Bucknell University
MATTHEW D. FLANNERY	King's College
DANIEL DIROCCO	Lycoming College
KRISTY GOGICK	Scranton University
ERIK HOSLER	Susquehanna University

VIII. "Famous Mad Hatters" .....Dr. James O'Brien Retired from Southwest Missouri State University

The origin of the phrase "Mad as a Hatter" is due to the incidence of odd behavior on the part of workers in the early felt hat industry. Their odd behavior, or "madness", was the result of mercury poisoning contracted on the job.

This presentation will discuss the recent mercury analyses done on the hair of Isaac Newton; the deterioration of the great mind of Michael Faraday; the bizarre behavior of Boston Corbett, the man who shot John Wilkes Booth, the assassin of Abraham Lincoln; and the possibility that mercury poisoning affected the behavior of other famous people such as King Charles II of England, the author William Makepeace Thackeray, and a number of famous artists, such as Rubens, Renoir, Dufy, and Klee.

"Mad" women in History have been more difficult to locate. One eminent female whose health was affected by chemical exposure was Clare Boothe Luce. Her health problems while serving as U.S. Ambassador to Italy in the 1950's will be discussed.

#### 2007 ACS SUSQUEHANNA VALLEY SECTION OFFICERS

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The American Chemical Society is a nonprofit scientific and educational association of professional chemists and chemical engineers. Although the Society is primarily an American organization, virtually every nation is represented among its nearly 160,000 members.

The programs of the Society include meetings, publications, education, awards, and public service activities, including National Chemistry Week. 1500 ACS meetings are held each year at the local, regional, national, and divisional levels. Over twenty ACS journals are the leading resources in the chemical Educational activities include services to high school and college field. chemistry students and continuing education programs for its members. The Society presents numerous awards for outstanding achievement in various fields of chemistry through national, regional, divisional, and local channels. Fellowships and research grants for basic research are administered by the society.

The Susquehanna Valley Section of the ACS includes members from eight counties in central to northeastern Pennsylvania.