

Chemical Literacy: An Oxymoron?

5:00 pm Thursday, April 24th

University of North Dakota

Abbott Hall Room to Be Posted at Main Door

Dinner to follow at Blue Moose

Please RSVP if Attending Dinner by April 21st (V.J.Gelling@ndsu.edu)

Nearly 100% of U.S. secondary school graduates have taken a biology course in high school. That number drops by half with respect to chemistry, and half again in terms of physics. Using data, humor, examples, and perspectives, this talk describes several aspects of chemical literacy (and scientific literacy in general) among the general American public. But, the American public is not alone in those who misinterpret or fail to understand chemical and other scientific concepts. The talk also features several examples of major errors committed by noted scientists in making predictions regarding newly discovered scientific phenomena



Conrad Stanitski retired in July, 2005 as professor of chemistry and department chair at the University of Central Arkansas, Conway, AR and accepted a visiting professor position at Franklin & Marshall College, Lancaster, PA. He received his B.S. in science education from Bloomsburg State College; M.A. in chemical education from the University of Northern Iowa; and, Ph.D. in inorganic chemistry from the University of Connecticut and has taught at several different institutional levels -- high school, liberal arts colleges, and state universities.

Directions / Map to Events

▼ Directions from A to B:

	1: Start out going SOUTH on CORNELL ST toward CAMPUS DR.	0.1 mi
	2: Turn LEFT onto CAMPUS DR.	0.1 mi
	3: Turn RIGHT onto N COLUMBIA RD.	0.2 mi
	4: Take the DEMERS AVE/I-29 ramp.	0.2 mi
	5: Keep RIGHT at the fork to go on DEMERS AVE (Crossing into MINNESOTA).	2.3 mi
	6: Turn LEFT onto 2ND ST NW.	0.1 mi
	7: End at 507 2nd St NW East Grand Forks, MN 56721	

Estimated Time: 7 minutes Estimated Distance: 2.98 miles

