JUNE MEETING: THE DOW CHEMICAL STORY: ON BEYOND BROMINE Billy B. Bardin, Ph. D., P.E.

Global Operations Technology Director, Dow Chemical Company

WEBEX MEETING NUMBER 276 141 101 (further directions on page 6)

THURSDAY, 25 JUNE 2015 9:00 pm EDT, 8:00 pm CDT, 7:00 pm MDT, 6:00 pm PDT; UTC/GMT 0200 26 June 2015



ABSTRACT: In 1897, Herbert Henry Dow founded his eponymous company for the commercial production of bleach and KBr from the Midland, Michigan, brines, but he probably would not recognize the company today. Dow Chemical has grown and diversified to become one of the world's largest and most successful chemical conglomerates. The company has had high points (inventing Styrofoam, pioneering biodegradable insecticides, generosity to education and community) and low points (napalm, Agent Orange, Rocky Flats, Bhopal (with the acquisition of Union Carbide)). This

month's program will focus on the progress and prognosis of this chemical giant.



SPEAKER: Dow's Global Operations Technology Director, Dr. Billy B Bardin, holds a Bachelor of Science in Chemical Engineering from North Carolina State University (1995), and both a Master of Science (1997) and a Ph.D. (2000) in Chemical Engineering from the University of Virginia. He is a Registered Professional Engineer (PE) with the WV State Board of Registration for Professional Engineers. He is chair of the Industrial Advisory Board for the School of Chemical Engineering at Purdue University and a member of the advisory board for the Dept. of Chemical Engineering at the University of Virginia.

His current responsibilities at Dow include driving technology and innovation strategy within Manufacturing and Engineering (M&E) and oversight of all commercial technologies as well as development of technical talent across manufacturing and supporting operations.

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