2015

University Summer Forum

Chemistry & Society

with Bassam Z. Shakhashiri

Professor of Chemistry
William T. Evjue Distinguished Chair for the Wisconsin Idea
Director, Wisconsin Initiative for Science Literacy
Department of Chemistry
University of Wisconsin-Madison
Purpose(s)

Expectations
TOPICS

What is Science?
Wellness:
  Cardiovascular Health & Cholesterol
Alcohol:
  The World’s Second-Most Popular Drug
Nutrition for Your Health
Science & Religion
Climate Change
Sustainability & Environmental Citizenship
Healthy Minds

Wisconsin Initiative for Science Literacy
ACTION

PURPOSE(S)

EXPECTATIONS

PERSONAL RESPONSIBILITY:
Motivation
Inspiration
Encouragement
Support
Meaningful Satisfaction
Citizenship
CONNECTIVITY
Family
Friends
Neighbors
Community
“Public sentiment is everything. With public sentiment, nothing can fail; without it nothing can succeed.”

Abraham Lincoln
Grand Challenges to Society and to Scientists

Help sustain Earth and its people in the face of:

- Population Growth
- Finite Resources
- Malnutrition
- Spreading Disease
- Deadly Violence
- War
- Climate Change
- Denial of Basic Human Rights, especially the right to benefit from scientific and technological progress
Healthy Minds

Robin Goldman
Assistant Scientist
Center for Investigating Healthy Minds
UW-Madison Waisman Center