

## PROF. BASSAM Z. SHAKHASHIRI PUBLICATIONS

### 2023

[GUEST EDITORIAL: CELEBRATING CARL DJERASSI](#), with R. Hoffmann, JL Seeman, RN Zare. *Chemical & Engineering News*, Volume 101, Issue 35. October 23, 2023.

### 2022

[CONNECTING SCIENCE TO SOCIETY](#). *The Sifter*, UW-Madison Retirement Association, May 2022.

### 2021

[A Q&A WITH BASSAM SHAKHASHIRI](#), with Terry Devitt. *UW News*, August 17, 2021.

[CLIMATE SCIENCE CONCEPTS FIT YOUR CLASSROOM: A WORKBOOK FOR TEACHERS](#), with Jerry Bell. Accessible at [scifun.org](http://scifun.org), the website of the Wisconsin Initiative for Science Literacy.

### 2019

[Q&A: BASSAM SHAKHASHIRI CELEBRATES 50 YEARS OF 'SCIENCE IS FUN'](#), with Nicholas Garton. *The Cap Times*, December 1, 2019.

[CLIMATE CHANGE: THE GREATEST CHALLENGE TO SOCIETY & SCIENCE](#). *Badger Chemist*, 2019.

### 2018

[ASSIGNED READING: BASSAM SHAKHASHIRI](#), with Niki Denison. *Badger Insider*, October 1, 2018.

### 2017

[REACTIONS: BASSAM SHAKHASHIRI](#), with Marshall Brennan. *The Sceptical Chymist*, a blog from *Nature Chemistry*, February 24, 2017.

[REMARKS AT THE MARCH FOR SCIENCE](#). Library Mall, UW-Madison, April 22, 2017. ([transcript](#))

### 2016

[CELEBRATING TEACHERS AND TEACHING](#). Remarks at Education Week, UW-Madison School of Education, November 15, 2016.

## 2015

[REMARKS AT THE MEMORIAL CELEBRATION OF THE LIFE OF CARL DJERASSI](#) [Bassam's remarks begin at 21:47]. Woodside, CA, March 7, 2015.

CLIMATE CHANGE AND OUR RESPONSIBILITIES AS SCIENTISTS, remarks at the ACS Chicago Section Meeting, March 12, 2015.

[A FRIEND HAS LEFT US](#), with Roald Hoffmann. *Chemical & Engineering News*, September 7, 2015, Vol 93 Issue 35.

## 2014

[EXHORTATIONS FOR RESPONSIBLE ACTION](#). *Sustainable Nano*, a blog by the NSF Center for Sustainable Nanotechnology, February 25, 2014.

[ACTION ON CLIMATE CHANGE](#), with Jerry Bell. *Chemical & Engineering News*, March 17, 2014, Vol. 92, Number 11.

## 2013

[CLIMATE CHANGE AND OUR RESPONSIBILITIES AS CHEMISTS](#), with Jerry Bell. *Arabian Journal of Chemistry*, 2013;7:5-9.

[150 YEARS OF THE MORRILL ACT: THE PROMISE AND POTENTIAL OF A LAND-GRANT UNIVERSITY](#). *Bulletin of the History of Chemistry*, 2013, Volume 38, No. 2.

[PRESENTATION OF THE REPORT OF THE ACS PRESIDENTIAL COMMISSION ON GRADUATE EDUCATION IN THE CHEMICAL SCIENCES](#), to the President's Council of Advisors on Science and Technology, March 15, 2013, Washington, DC.

[REPORT OF THE 2012 PRESIDENT](#), Presented to the ACS Council, July 17, 2013.

[ACS GLOBAL WATER INITIATIVE: THE GRAND CHALLENGE OF WATER](#), with DL Sedlak, JL Schnoor. *Chemical & Engineering News*, 2013;91:37-37.

[CLIMATE CHANGE CONVERSATIONS](#), with Jerry Bell. *Science*, 2013;340:9-9

[THE JOY OF CHEMISTRY](#), with Roald Hoffmann. *Chemical & Engineering News*, 2013;91:3-3.

[ONWARD!](#) *ACS Councilor Bulletin*, Volume 12, Number 3, December 2013.

## 2012

[CHEMISTRY: A KEY TO HUMAN PROGRESS](#), *Chemical & Engineering News*, January 2, 2012.

[Q&A BASSAM SHAKHASHIRI: THE SCIENCE SHOWMAN](#), with Jascha Hoffman. *Nature*, Vol 481, January 5, 2012.

[FROM THE ACS PRESIDENT](#). *ACS Councilor Bulletin*, Volume 11, Number 1, March 2012.

[WELCOME TO SAN DIEGO AND THE 243<sup>RD</sup> NATIONAL MEETING](#). Intro to the Meeting Book, April 2012.

[KEYNOTE ADDRESS](#). 17<sup>TH</sup> Annual Presidential Green Chemistry Challenge Awards, June 18, 2012.

[WHAT IS HAPPENING WHEN THE BLUE BOTTLE BLEACHES: AN INVESTIGATION OF THE METHYLENE BLUE-CATALYZED AIR OXIDATION OF GLUCOSE](#), L Anderson, SM Wittkopp, CJ Painter, JJ Liegel, R Schreiner, JA Bell, et al. *Journal of Chemical Education*, 2012;89:1425-1431.

[ACS, CHEMISTRY, AND THE GRAND CHALLENGES FACING SCIENCE AND SOCIETY](#). *ACS Councilor Bulletin*, Volume 11, Number 2, August 2012.

[WELCOME TO PHILADELPHIA AND THE 244<sup>TH</sup> ACS NATIONAL MEETING](#). Intro to the Meeting Book, August 2012.

[FOR THE BENEFIT OF EARTH AND ITS PEOPLE](#). *ACS Councilor Bulletin*, Volume 11, Number 3, December 2012.

[ACS CLIMATE SCIENCE TOOLKIT: A NEW RESOURCE FOR MEMBERS](#). *Chemical & Engineering News*. 2012;90:38-38.

## 2011

[CHEMICAL DEMONSTRATIONS : A HANDBOOK FOR TEACHERS OF CHEMISTRY](#). Volume 5. University of Wisconsin Press; 2011.

LOOKING BACK, LOOKING AROUND, LOOKING AHEAD. Remarks to the ACS Leadership Institute, Fort Worth, January 23, 2011.

[ON ADVANCING SCIENCE, TECHNOLOGY, AND HUMAN RIGHTS](#). 241<sup>st</sup> ACS Spring National Meeting, Anaheim, March 29, 2011.

[LOOKING BACK, LOOKING AROUND, AND LOOKING AHEAD](#). *CHED Newsletter*, Spring 2011.

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[ON WISCONSIN!](#) *Wisconsin People & Ideas*, Vol. 55, No. 2, Spring 2009.

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## 2007

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## 2006

[DOING OUR BEST FOR ACS, CHEMISTRY EDUCATION, AND SOCIETY](#). *Journal of Chemical Education*, 2006; 83:1455-1455.

## 2004

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## 2003

[LEAD](#). *Chemical & Engineering News*, 2003.

[ASK THE EXPERTS](#), with R. Schreiner, *The Science Teacher*.

[SCIENCE FOR THE PEOPLE](#). *Wisconsin Academy Review*, Spring 2003.

[ENLIGHTENMENT AND THE RESPONSIBILITIES OF THE ENLIGHTENED](#). Keynote Speech, Stanford University. April 29, 2003.

## 2000

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## 1997

[HUBERT N. ALYEA, 1903-1996](#). *Journal of Chemical Education*, 1997; 74:20-21.

## 1993

[EXHORTATIONS TO IMPROVE THE QUALITY OF SCIENCE EDUCATION](#). *Professional Scholar*, 1993. Volume 2, Number 7.

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[INTERVIEW: BASSAM Z. SHAKHASHIRI,](#) with Kotz & Purcell. *Chemistry and Chemical Relativity*, 2<sup>nd</sup> Edition. Thomson Brooks/Cole.

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SUPPLY OF SCIENTISTS FOR THE 21<sup>ST</sup> CENTURY. 199<sup>th</sup> Meeting of the American Chemical Society, Boston, April 22, 1990.

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[ARE WE READY TO ADVANCE?](#) *Executive Forum*.

[TOWARD THE 21<sup>ST</sup> CENTURY: ENHANCING THE QUALITY OF SCIENCE, MATHEMATICS AND ENGINEERING EDUCATION IN AMERICA.](#) *L&S Magazine*, UW-Madison, Volume 8, Number 1, Fall 1990.

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[DEVELOPING A NATIONAL WILL TO ENHANCE THE QUALITY OF SCIENCE AND MATHEMATICS EDUCATION IN AMERICA.](#) Remarks at the Joint Winter Meeting of the Mathematical Association of America and the American Mathematical Society. 1989.

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[AN EXHIBITION ON EVERYDAY CHEMISTRY - COMMUNICATING CHEMISTRY TO THE PUBLIC](#), with DA Ucko, R Schreiner. *Journal of Chemical Education*. 1986;63:1081-1086.

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