



ABUL HUSSAM

Department of Chemistry and Biochemistry
George Mason University
Fairfax, VA 22030, USA
Tel: 703-993-1085 (or 1087)
ahussam@gmu.edu

ABUL HUSSAM

AWARDS AND HONORS

- **Mercantile Bank Foundation Award, for outstanding contribution in the field of Science and Technology**, Dhaka, Bangladesh. June 2, 2010.
- One of the eight top University of Pittsburgh Graduates in last decade recognized in '**A Decade of Challenge - A Record of Impact and Distinction, 2010 Report of Chancellor Mark A. Nordenberg**, University of Pittsburgh, 2010.
- **Doctor of Science, Honoris Causa (D.Sc)**, University of Dhaka, Dhaka, Bangladesh, 2009.
- **National Academy of Engineering 2007 Grainger Challenge Prize Gold Award** for "*development, in-field verification and dissemination of the SONO Filters, an affordable, reliable, easy to maintain and socially acceptable household water treatment system to remove arsenic from contaminated groundwater in Bangladesh.*" Washington, D.C. February 20, 2007. (Citation, a gold medal and one million dollar.)
- **TIME Magazine, Global Heroes of the Environment 2007 Award** to recognize "*individuals whose remarkable hard work, determination and vision are raising awareness of the threats of our environment. These heroes of our time are inspirational figures whose talents and dedication is truly making a difference to the quality of our lives and our planet.*" Royal Court of Justice, London, England. Held on October 25, 2007 and featured in a special issue of TIME, Oct 19, 2007.
- **Outstanding American by Choice Award by US Citizenship and Immigrations Services** for "*civic participation, professional achievement, and responsible citizenship.*." October 21, 2008.
- **2008 Distinguished Alumni Award** for "*creativity, leadership, and accomplishments*", Department of Chemistry, University of Pittsburgh, September 26, 2008.
- **Distinguish Speaker Series Award**, Kalamazoo Math and Science Center, Kalamazoo, MI., March 12, 2008.
- **Bangladesh Economic Association Gold Medal Sammanona 2007**, for contribution to economy and people's welfare, 2007.
- **Bangladesh American Society for Humanity** for "*...this prestigious award and glorious achievements. Bangladesh is forever indebted to you for your relentless endeavor toward the fulfillment of dreams and aspirations of the millions in need.*" February 23, 2007.
- **Bangladesh Associations of America**, Washington DC, USA, March 2007.
- **College of Science Reception and Seminar**- George Mason University. March 22, 2007.
- **Embassy of Bangladesh, Washington DC**, USA, March 2007. "*In recognition of your outstanding contribution to remove arsenic from drinking water that is affecting millions of people in Bangladesh and beyond.*"
- **Bangladesh Center for Community Development**, USA for "*Outstanding scientific invention of SONO filter*", March 2007.
- **Dhaka University Graduates Group, Washington**, DC, USA "*In recognition of your contributions for uplifting the lives of arsenic affected people and for advancing the science*", April 2007.
- **Prince William County Department of Economic Development Business Appreciation Award** for "*Achieving the National Academy of Engineering \$1 Million Grainger Challenge Prize and recognition for developing the SONO filter, an innovative solution for removing arsenic from drinking water and bettering human conditions in Bangladesh*". May 2007
- International Council for Advancement of Bangladesh "*For his outstanding invention of SONO Filter for removing arsenic from drinking water.*" New York, USA June 1, 2007
- **Referee and Umpire Association of Kushtia**, Bangladesh, June 2007.
- **District Bar Association** for "*receiving the highest prize and recognition by the National Academy of Engineering Grainger Challenge for Sustainability for SONO filter to remove arsenic from drinking water (translated from Bangla)*", Kushtia, Bangladesh, June 2007.
- **Bangladesh National Committee to Honour the Grainger Challenge Winner** for "*...major breakthrough in science for the cause of humanity is a milestone in reinforcing the role that science can play in addressing the needs of the vast majority of the people of this planet...*", Dhaka, Bangladesh, June 30, 2007.

- **The Bangladeshi-American Foundation Inc.** *"in recognition of contributions and achievements."* GMU Patriot Center, July 6-7, 2007.
- **Bangladesh Medical Association of North America** *"In recognition of his achievements in finding a solution for arsenic contamination of drinking water in Bangladesh and neighboring countries."* NY, July 28, 2007.
- **Honorary Fellowship, Bangladesh Chemical Society** in *"appreciation of his outstanding achievements in science and technology for the removal of arsenic from groundwater,"* June 2007.
- **Federation of Biological and Chemical Societies, Appreciation Award.** Dhaka, Bangladesh, June 26, 2007.
- **Mystic Pharmaceutical Ltd.** for *"..path-breaking innovation of SONO filter technology for arsenic free drinking water."* Dhaka, Bangladesh, July 2007.
- **Dhaka University, Department of Chemistry,** on *"winning the Grainger Challenge Gold Award for the invention of SONO filter"*, Dhaka, Bangladesh, July 2007.
- **Institute of Diploma Engineers** for *"the development of an effective technology to remove arsenic and receiving the Grainger Challenge Prize (translated from Bangla)"*, Dhaka, Bangladesh, July 2007.
- **Moder Pathshala (Our School)** *"In recognition of your outstanding contributions to technology and your gracious presence as the guest of honor in our high school graduation ceremony-2007"*. Philadelphia, PA. August 26, 2007.
- **Islamic Society of North America (ISNA)** *for his contribution to world health'* Chicago, USA, September 1, 2007.
- **Federations of Bangladesh Associations of North America USA,** *"As a token of appreciation for your dedicated service."* Wichita, Kansas. September 2, 2007.
- **Outstanding Young Men in America,** 1987.
- **Top Merit Scholar,** Dhaka University 1972-1976.