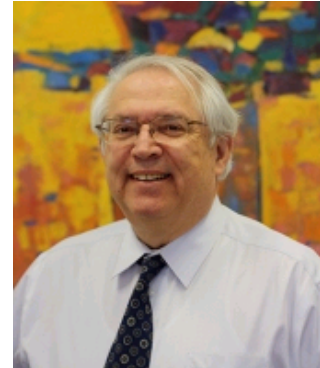


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## Mujid S. Kazimi

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### People

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TECHNICAL STAFF  
SUPPORT STAFF  
POSTDOCS  
VISITORS  
FACULTY CLOUD

### Education

B.Eng., Nuclear Engineering, Alexandria University, Egypt, 1969  
M.S., Nuclear Engineering, Massachusetts Institute of Technology, 1971  
Ph.D., Nuclear Engineering, Massachusetts Institute of Technology, 1973

### Honors and Awards

Graduation with Distinction and First Class Honor, University of Alexandria, Egypt, 1969.  
Yahya AIMashad Award for Special Contributions In Science and Technology, Association of Arab-American University Graduates, 1987.  
Who's Who in America, 1995 - present.  
Fellow, American Nuclear Society, 1995.  
Tokyo Electric Power Company (TEPCO) Professorship in Nuclear Engineering, MIT, 2000.  
New Citizens Award, International Institute of Boston, 2000.  
Best Technical Paper Award (co-author), ICONE 8, 2000.

### Research Interests

Nuclear Systems Safety, Nuclear Fuel Cycle, Two-Phase Flow and Heat Transfer.

### Society Memberships

#### Safety of Nuclear Systems

- Member, Safety Subcommittee, Integral Fast Reactor Program, University of Chicago, 1990-1994.
- Member, Committee to Review Severe Accident Experiments (Joint NRC, DOE and EPRI), 1992-1994.
- Member of expert panel on combustible gases in Hanford Waste Tanks, Sandia National Laboratory, May 1996-1998.
- Chairman, MIT Reactor Safety Committee, 1997-present.
- Co-Director, MIT Summer Course on Nuclear Systems Safety, 1990-present

#### Nuclear Fuel Cycle

- Member, Panel on Separations Technology and Transmutation Systems (STATS), National Research Council, 1991-1994.
- Chairman, High-Level Waste Tank Advisory Panel, U.S. DOE 1990-1995

and DOE-Richland, 1998-present.

- Chairman: Review Panel of the Accelerator Transmutation of Waste (ATW) project of Los Alamos' National Laboratory, 1998.
- Member, International Experts Panel on ATW, DOE, 1999-2000.

### **Educational and Research Programs**

Member, Committee to Review Reactor Neutron Sources at National Laboratories for DOE/Basic Sciences Advisory Committee, 1996.

Member, Nuclear Science and Engineering Department Review Committee, University of California, Berkeley, CA, 1996.

Member, Technical Review Committee of the Fission Energy and Systems Safety Program, Lawrence Livermore National Laboratory, 1998.

Member, Review Committee, Division of Nuclear and Energy Systems, Idaho National Engineering and Environmental Laboratory, Idaho, 2000.

Member, Review of Nuclear Energy Research Program, CEEMAT, Spain, 2002.

Member, Committee on Alternatives and Strategies for Future Hydrogen Production and Use, National Research Council, 2002-2003

### **Teaching Interests**

22.312: Engineering Design of Nuclear Reactors

22.351: Current Nuclear Fuel Cycle Issues

22.A06: Freshman Advising Seminar: Nuclear Technology in the 21st Century

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