



Sheree Wen

BIOGRAPHY: After earning her Ph.D. from UC Berkeley in Materials Science and Engineering, solid state physics and statistics/ Sheree joined IBM where she made vital contributions to the first high-speed mainframe computers. Sheree held over 18 worldwide patents and authored multiple technical journal publications. Sheree is a senior member of Institute of Electrical and Electronic Engineers.

At IBM, Sheree served in senior management and was responsible for corporate technical strategies, worldwide manufacturing, corporate quality, and university grants. Sheree went on to found companies which developed, manufactured, and distributed pace-setting electronic products worldwide. Sheree lead team established manufacturing facilities in multiple countries including Taiwan, China, Indonesia, and the USA. Her companies have received numerous awards and performed multiple Federal and local Governmental contract. She has served on many major for-profit and non-profit corporate boards.

Sheree has remained committed to improving the quality of life locally, nationally, and internationally. She serves as United States National Commissioner to UNESCO and the President of UNESCO Washington State center. Sheree serves on the Medina City Council – home of many distinguished corporate leaders.

She currently serves as Deputy Mayor, City of Medina.

She was a gold medal winner, named Young Scientist of the Year, have received US Small business administrator's award of excellence, named as top women supplier from NASA, featured by Japan Asahi news as 20th-century Asian professional women and featured by NY times as top women entrepreneur. She holds multiple worldwide patents and technical publications.

Sheree has remained committed to improving the quality of life and serve communities locally, nationally, and internationally. Some of that work detailed here.

- ◆ Deputy Mayor and Member of City Council, Medina, WA
- ◆ President, the UNESCO Washington State Center ***
- ◆ Chairperson, The Computer Society, IEEE Seattle, Institute of Electrical and Electronic Engineers. ***

Former leadership community service,

- ◆ United States National Commissioner to UNESCO***
- ◆ Chair, Partnership, IEEE Humanitarian activity committee. ***

Relevant Emergence Management Leadership experience are underlined and marked by ***

- ◆ Vice Chair, IEEE Global Humanitarian Technology Conference. GHTC 15 ***
- ◆ President, IEEE Seattle Life Learning Center.
- ◆ Founding Chair, Signal Processing Society, Seattle Chapter

Current Board Membership:

Pacific Northwest Ballet (PNB) Seattle International Film Festival (SIFF),
 University of Washington Library Columbia Tower Club.

Advisory Councils:

Downtown Music Westchester Children's Association

Former Board Membership:

Economic Development Council Board, Westchester County, New York

Infragard NY-Metro. (Public-Private partnership for infrastructure protection and EM.***

Washington First Robotics ACT Theater

Great Minds 2 Young Minds Foundation Cardinal McCloskey Services,

My Sister's Place White Plains Performing Art Center,

Former Advisory Council; New York Hall of Science

Awards and recognition

Young Scientist of the Year; the Robert Hardy Lansing Gold Medal, AIME

- ◆ IBM Invention Achievement Awards and two IBM Invention Awards
- ◆ Top Women Supplier – NASA
- ◆ The United States Small Business Administrator’s Award of Excellence
- ◆ Featured top women entrepreneur by New York Times.
- ◆ Featured 20th Century Asian professional women by Japan Asahi News.
- ◆ YWCA, Westchester, NY name their women resident as DR. Sheree Wen Sister’s village.

Recent Emergency Management activities,

- ◆ Proposed to King County Executive Dow Constantine on innovative technologies and strategies for disaster rescue and management.
- ◆ Visited US Senate and Congress in D.C. in April and meet with Senators, Congressmen/women and their staff to advocate funding for Emergency Management. In addition to the general fund, also including pre- earthquake warning system, a new generation of emergency command control and rescue systems, instant power, instant satellite and small cell communication system, Robots and drones.
- ◆ In collaboration with IEEE, to plan and design a prototype emergency van, that equipped with latest Command Control, power, satellite and cell communications, robots and drones. This EM van will be used as student Science Lab during the peaceful time.

Relevant Emergence Management Leadership experience are underlined and marked by ***