

Raton Local, Larry Stolarczyk Awarded One of the Most Influential People in the State by New Mexico Business Weekly

Dr. Larry Stolarczyk, Chief Technology Officer and founder of Stolar Research Corporation in Raton, was awarded with a statewide Power Broker Award from New Mexico Business Weekly. New Mexico Business Weekly Power Book annually lists and honors the most influential people in the state in the business community. The award recognizes the 100-plus most influential people in the state. These are the movers and shakers whose vision, tenacity and achievements have brought innovation, progress and positive change to New Mexico. These are the people in our community who keep business moving and help the economy grow. The publication seeks out the leaders in real estate, the fastest-growing and most influential companies, great bosses, generous workers and sharp financial stewards. The award has been in existence for 11 years.

In 1983, Dr. Stolarczyk conducted research in his garage to address critical needs in the mining industry pertaining to safety and environmentally friendly mining. Today, Stolar Research Corporation (Stolar) has grown to a \$4.5 million research and development company employing 30 employees. Dr. Stolarczyk is Chairman of the Board and Chief Technological Officer. Stolar has received six R&D 100 awards, nine New Mexico Technology Flying 40 Awards and two New Mexico Business Weekly Fast Trackers Awards.

Stolar partners with Sandia National Labs, Los Alamos National Labs and Kansas City Plant to help prevent the proliferation of weapons of mass destruction (WMD) by employing ex-WMD scientists into research that helps benefit mankind.

The 1968 Farmington and 1984 Wilburg tragedies, along with the more recent Quecreek and Sago underground mine disasters have one thing in common; the mine lacked a wireless two-way system to communicate with the trapped miners. This is one of the areas in which Dr. Stolarczyk focuses his research. He continues to dedicate his time and research to saving miners' lives.

Larry Stolarczyk received his B.S. degree in electrical engineering in 1960 from the University of Colorado, an M.S. degree and Sc.D. degree in Electrical Engineering from New Mexico State University (NMSU), as well as an M.I.A. degree in business from the Robert O. Anderson Graduate School of Management from the University of New Mexico. He has published more than 40 technical papers and written two chapters in books dealing with mining geophysics. He has received over 100 patents pertaining to safer, environmentally friendly and more efficient coal mining as well as technologies for military applications.

Dr. Stolarczyk received a Space Act Award from NASA for his Method for Locating a Concealed Object. The NASA award recognizes inventions and other scientific and technical contributions that have helped NASA to achieve its aeronautical and space goals. In 1986, Dr. Stolarczyk was awarded the National Awards for Energy Innovation by the Secretary of the Department of Energy. He has been nominated for the National Technology Medal by the U.S. Bureau of Mines and NMSU for the development of the RIM technology for tomography scanning of subsurface geologic structures. In 1986, Dr. Stolarczyk also received the National Award for Energy Innovation for the development of the RIM technology. At the 100th Anniversary, he was named outstanding alumnus of the NMSU College of Engineering. In 1995, Dr. Stolarczyk was named "Inventor of the Year" by the New Mexico Entrepreneurs Association for 20 separate patents related to the mining industry. In 2005, he was honored as the outstanding graduate of the NMSU College of Engineering. He is also a member of the Nation Physics Honor Society (Sigma Pi Sigma).

Some national organizations that Dr. Stolarczyk is involved in include IEEE (Institute of Electrical and Electronics Engineers) Circuit and Systems Theory Group, Antennas and Propagation Group, Vehicular Technology Group, Geological Society of America, Society of Exploration Geophysicists, and the Rocky Mountain Coal Mining Institute.

Dr. Stolarczyk is a member of the Raton chapter of Rotary International. He is also a member of the engineering academy at NMSU. Dr. Stolarczyk has started a yearly scholarship, through Stolar, for students in Raton and surrounding schools. The scholarship is for seniors who want to go to school to become electrical or mechanical engineers.

Dr. Stolarczyk has served as Vice President and trustee of Raton Public Service. He is on the board of directors and serves as Secretary/Treasurer of United States Industry Coalition (USIC). USIC is a nonprofit organization of American businesses, associations and research institutions dedicated to nonproliferation in support of the Global Initiatives for Proliferation Prevention (GIPP) program of the National Security Administration, U.S. Department of Energy. Senator Pete Domenici personally asked Dr. Stolarczyk to be involved in the founding of USIC.

GIPP sponsors three-way partnerships to help former Soviet Union scientists, engineers, and technicians who worked on weapons of mass destruction redirect their talent to peaceful, non-military purposes. Stolar has partnered with KCP and NIIIS(a former soviet union group).

Dr. Stolarczyk has three children and has been married to Beverly Stolarczyk for 47 years. He is a recent kidney transplant recipient and lives every single day to the fullest. He has achieved and contributed so much to so many people and organizations in his life time. He is truly an inspiration to his employees, family and organizations he is involved in. He has recently been given a second chance at life, receiving a kidney from his daughter in May of 2006. He continues to dedicate his time and energy to helping save coal miners' and soldiers' lives.

With Dr. Stolarczyk's help and under the GIPP program (under USIC), 150 jobs have been created benefiting US companies and former weapons of mass destruction scientists. Dr. Stolarczyk feels good knowing his research has had as broad a reach as it has over the last 20-30 years.