

**Ron Eguchi**  
**President/CEO – ImageCat, Inc**

Mr. Eguchi is President and CEO of ImageCat, Inc., a risk management company specializing in the development and use of advanced technologies for risk assessment and reduction.

Mr. Eguchi has over 30 years of experience in risk analysis and risk management studies. He has directed major research and application studies in these areas for government agencies and private industry. He currently serves or has served on several Editorial Boards including:



- The Natural Hazards Review published by the American Society of Civil Engineers
- The Natural Hazards Research and Applications Information Center, University of Colorado
- The Journal on Uncertainties in Engineering Mechanics published by Resonance Publications, Inc.; and
- The Earthquake Engineering Research Institute's Journal SPECTRA.

He is a member of:

- The National Research Council's Disaster Roundtable - whose mission it is to identify urgent and important issues related to the understanding and mitigation of natural, technological, and other disasters.
- He is a past member of the Scientific Advisory Committee of the U.S. Geological Survey, a committee that reports to Congress on recommended research directions for the USGS in the area of earthquake hazard reduction.

In 1997, he was awarded the ASCE C. Martin Duke Award for his contributions to the area of lifeline earthquake engineering. He still remains active in the ASCE Technical Council on Lifeline Earthquake Engineering serving on several committees and having chaired the Council's Executive Committee in 1991. In 1992, Mr. Eguchi was asked to chair a panel, established jointly by the Federal Emergency Management Agency and the National Institute of Standards and Technology to develop a plan for assembling and adopting seismic design standards for public and private lifelines in the U.S. This effort has led to the formation of the American Lifeline Alliance, currently managed by the National Institute of Building Sciences. In 2006, he accepted an ATC Award of Excellence on behalf of the ATC-61 project team for work on An Independent Study to Assess Future Savings from Mitigation Activities that showed that a dollar spent on hazard mitigation saves the nation about \$4 in future benefits. He was recently recognized by EERI as the 2008 Distinguished Lecture where he discussed the topic of remote sensing technologies and disaster management. He was also invited as a keynote speaker to the 14th World Conference on Earthquake Engineering, held in Beijing, China in 2008. He has authored over 250 publications, many of them dealing with the seismic risk of utility lifeline systems and the use of remote sensing technologies for disaster response.