Thomas F. Ewing, Ph.D.
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Tom Ewing is the Associate Division Director of the nuclear engineering division and a senior scientist at Argonne National Lab. Argonne is one of the largest federally-funded science labs in the nation with a staff of about 4000 and an annual budget of $500M. Argonne is managed by the University of Chicago for the Department of Energy. In addition to its science mission, Argonne has been designated as one of seven laboratories in the nation providing R&D in support of the Department of Homeland Security.

The NE Division currently has about 270 employees and manages close to $50 million of work per year. In addition to his role in division management, where he has line-management responsibility for the national security programs, Dr. Ewing also has lab-wide responsibility for developing and coordinating transportation and border security initiatives for Argonne's program in homeland security. Argonne has a number of security initiatives in chemical, biological, and radiation sensors and detectors, critical infrastructure assurance, nuclear and chemical decontamination, RDD attribution, transportation security, emergency planning and response, radiological assistance, hazardous materials transport and disposal, nuclear non-proliferation, and safeguards.

Dr. Ewing received his Ph.D. in nuclear engineering from the University of Wisconsin (Madison). He has been active in ITS Midwest and the Gary-Chicago-Milwaukee ITS corridor from their inception and has championed developing strong interactions between Argonne and the state and local transportation and security agencies and organizations in the Midwest.