



Tunc Aldemir

PSAM12 Speaker Bio

Development of a Dynamic, Plant Condition-Dependent Probabilistic Safety Assessment

Short Statement: Author, speaker

Tunc Aldemir is a Professor and Chair of the Nuclear Engineering Program at The Ohio State University. His broad area of specialization is nuclear reactor safety, with emphasis on reliability and probabilistic risk assessment (PRA). His research in PRA focuses on systems which may be difficult to model using conventional techniques, such as those with significant hardware/software/human/process interactions, passive components and/or relying on natural phenomena for safety.

