

Mr. Tom Coleman
Vice-President of Federal Services, AREVA NP Inc
Wednesday October 17, 2007

[The Downtown Holiday Inn Select](#)
[601 Main Street, Lynchburg, VA](#)

"MOX: Weapons to Plowshares"

Download Mr. Coleman's [Presentation](#) [7.5 MB!!]

Thomas (Tom) A. Coleman earned a BS in Physics and an MS in Nuclear Engineering from the Georgia Institute of Technology and an MBA from Lynchburg College.

He joined AREVA NP Inc. (formerly Babcock & Wilcox) as an engineer in the Commercial Nuclear Power Division, leading several nuclear fuel development programs, including extended lifetime fuel, longer fuel cycles, and advanced burnable absorbers. He authored/co-authored numerous technical reports and papers on nuclear fuel design with particular emphasis on fuel for high-burnup applications.

Mr. Coleman currently manages Lynchburg based Federal Programs, including AREVA NP's involvement in the Mixed Oxide (MOX) Program. The MOX lead test assemblies are in their second cycle of operations and have demonstrated the viability of disposing of weapons grade Pu in commercial reactors, thus turning weapons into clean, CO₂-free electric energy.