


Personal Profile (Lecturer)

Lecture ID : 3-1

Lecture Title : Full MOX core (Ohma ABWR)

1. Name (First/middle/Family)	Akira / - / Nishimura	
2. Current position/Affiliation	Senior Technologist / Global Nuclear Fuel Japan (GNF-J)	
3. Highest Education (Name of Institution/ Major field of study/ Degree and Date received)	Univ. of Tokyo (Tokyo, Japan) / Physics / BA in 1971	
4. Work History (Employer / Work period)	<ul style="list-style-type: none"> · Hitachi Ltd. (Tokyo) / 1971-1999 · GNF-J (Yokosuka, Kanagawa) / 2000-present 	
5. Professional Experience (Major experience relevant to the “Lecture” and period)	<ul style="list-style-type: none"> • Joined Hitachi Nuclear Department as Core nuclear designer for Boiling Water Reactors since 1971 • Developed axially uranium enrichment distribution technology for BWR cores which is current basic technology followed by Step I, II and III fuel cores (1975 – 1993) • Manager of Nuclear Planning Department of Hitachi (1994-1995) • Manager of Nuclear Power Plant Maintenance Services of Hitachi (1996 – 1999) <hr/> <ul style="list-style-type: none"> • Joined GNF-J in 2000 • Manager of Engineering Division (2000-2003) • Manager of MOX fuel Division (2003-2006) • Chief Technologist of GNF-J (2007-2008) <hr/> <ul style="list-style-type: none"> • Member of Standardization Committee of Japan Nuclear Society (2001-2008) • Member of International Committee of Japan Nuclear Contribution organized by JAIF (2003-2004) 	