


Personal Profile (Lecturer)

Lecture ID : 3-4

Lecture Title : CFD Application in BWR Reactor System Design

1. Name (First/middle/Family)	Yuichiro/ - / Yoshimoto	
2. Current position/Affiliation	Technical Executive/ Hitachi-GE Nuclear energy, Ltd.	
3. Highest Education (Name of Institution/ Major field of study/ Degree and Date received)	MS, control engineering, Tokyo Institute of Technology, Japan, 1973 PhD, quantum engineering and system science, University of Tokyo, Japan, 1995	
4. Work History (Employer / Work period)	Hitachi, Ltd. / 1973 - 2007 Hitachi-GE Nuclear Energy, Ltd. / 2007 - now	
5. Professional Experience (Major experience relevant to the "Lecture" and period)	<ul style="list-style-type: none"> - Engineering for Reactor system and Core thermal hydraulics performance; 1973 - 1991 - Engaged in the development of ABWR for plant and reactor core dynamics design; 1979 - 1991 - Managed the Engineering for design, licencing, commissioning and operation of first ABWR(K-6/7); 1991 - 1995 - Engaged in the Shika-2 (latest ABWR) construction as the senior project manager in Hitachi, Ltd.; 1999 -2006 	
	<ul style="list-style-type: none"> - Engaged in the development of ESBWR with GEH; 2006 - now 	