


Personal Profile (Lecturer)

Lecture ID : 3-6

Lecture Title : CAD and Computer Model

- Advanced CAD and Computer model and its application to state-of-the-art construction technologies in ABWR plant -

1. Name (First/middle/Family)	Junichi Kawahata	
2. Current position/Affiliation	Vice President & Senior Project Mgr, Hitachi-GE Nuclear Energy Ltd. (International Nuclear Plant Construction Business)	
3. Highest Education (Name of Institution/ Major field of study/ Degree and Date received)	Columbia University (NY, USA) / Mechanical Engineering / MS in 1985	
4. Work History (Employer / Work period)	<ul style="list-style-type: none"> · Hitachi, Ltd. (Hitachi city, Ibaraki pref. JPN) / 1980-2007 · Hitachi-GE Nuclear Energy, Ltd (Hitachi city, Ibaraki pref. JPN) / 2007-present 	
5. Professional Experience (Major experience relevant to the “Lecture” and period)	<ul style="list-style-type: none"> · Engaged in piping, steel structural design and plant layout design of BWR plants. (1980-1998) · Managed Nuclear (BWR) Plant Design section. (1999-2002) · Managed Nuclear (BWR) Plant Construction Department. (2002-2006) · Development of international nuclear construction business. (2006-present) 	
	<ul style="list-style-type: none"> · Member of Japan’s Nuclear Structural Design Committee (now, JSME nuclear Code and Standard committee) (1988-present) · Committee member of ASME Codes and Standards, Sec. III (1995-present) 	