


Personal Profile (Lecturer)

Lecture ID : 4-1

Lecture Title : _____
Nuclear Fuel (Nuclear): PWR
Advances in PWR Fuel Design and Core Design

1. Name (First/middle/Family)	Masayuki Kauchi	
2. Current position/Affiliation	Nuclear Engineer / Mitsubishi Heavy Industries (MHI), Ltd.	
3. Highest Education (Name of Institution/ Major field of study/ Degree and Date received)	Hokkaido University (Japan) / Nuclear Engineering / Master's degree in 2002	
4. Work History (Employer / Work period)	· MHI / 2002-present	
5. Professional Experience (Major experience relevant to the "Lecture" and period)	<ul style="list-style-type: none"> ·Reactivity measurement method development for Physics Test (2002-2004) ·Reload core design for PWR (2002-2005) ·Development of evaluation process for fuel integrity (2004-2005) ·Reactor Physics Test (2002-present) ·Core design and licensing work for US-APWR (2006-present) 	