


Personal Profile (Lecturer)

- 1 **Lecture ID :** 3-2
 Lecture Title : Mox Core Design of Japanese PWR :
 Mox core designing methodology and Mox core characteristics

1. Name (First/middle/Family)	Masatoshi / - /Nagai	
2. Current position/Affiliation	Engineer, Mitsubishi Heavy Industries, LTD.	
3. Highest Education (Name of Institution/ Major field of study/ Degree and Date received)	Hokkaido Univ. (Japan)/ Nuclear Engineering / M.E. in 2006	
4. Work History (Employer / Work period)	Mitsubishi Heavy Industries, LTD. / 2006-present	
5. Professional Experience (Major experience relevant to the "Lecture" and period)	Engaged in the followings; <ul style="list-style-type: none"> - Reload core designing and core management (2006-present) - Reactor physics test (2006-present) - Development of power distribution control methodologies (2006-2007) - Development of online power distribution monitoring and core management systems for UO₂ and MOX cores(2006-present) 	