

Resonant X-ray Scattering Brainstorming Session, UBC

June 6 - 8, 2012

Room 311, Brimacombe Building, 2355 East Mall, Vancouver, BC

Time	Wednesday, June 6	Time	Thursday, June 7	Time	Friday, June 8
9:00 – 9:30	Hiroki Wadati <i>Resonant soft x-ray diffraction studies of magnetic structures in SrFe_{1-x}Co_xO₃</i>	9:30 – 10:30	Jorge Hamann Borrero <i>Resonant soft x-ray reflectivity of in-situ strained manganite films</i>	9:00 – 10:30	Sebastian Macke <i>Resonant X-Ray Reflectometry in Transition Metal Oxides</i> Martin Bluschke <i>X-ray absorption spectroscopy in RENiO₃ films</i>
9:30 – 11:00	Discussions		Discussions		Discussions
11:00 – 11:30	Kou Takubo <i>Orbital states of V trimers in BaV₁₀O₁₅ detected by resonant x-ray scattering</i>	11:00	No session here since there is a different talk in Hennings building	11:00 – 12:30	Robert Green <i>Analysis of transition-metal materials using Resonant Inelastic X-ray Scattering and short-range theoretical models</i>
12:30 – 13:30	Lunch break	12:30 – 14:00	Lunch break	12:30 – 14:00	Lunch break
13:30 – 17:00	Open discussions	14:00 – 17:00	Giorgio Levy <i>Probing the role of Co substitution in the electronic structure of iron-pnictides</i> Jochen Geck <i>Resonant photoemission study of transition metal substituted iron BaFe₂As₂</i>	14:00 – 17:00	Ronny Sutarto <i>XAS of LaNiO₃ thin films</i> Maurits Haverkort <i>Some notions on Fluorescence yield spectroscopy</i>
			Discussions		Discussions