

The workshop will take place in **APS building 401, room A5000.**

Friday, Nov. 7

Morning session

8:00 am	Registration and breakfast	
8:45 am – 8:50 am	Welcome	Wenli Bi (UIUC/ANL)
8:50 am – 9:00 am	Address by COMPRES President	Jay Bass (COMPRES/UIUC)
9:00 am – 9:45 am	Introduction to Lattice Dynamics	Ercan Alp (ANL)
9:45 am - 10:00 am	Coffee break	
10:00 am – 11:00 am	Introduction to NRIXS	Wolfgang Sturhahn (Caltech)
11:00 am – 12:00 pm	PHOENIX (part I)	Wolfgang Sturhahn
12:00 pm	Group Photo at Atrium	
12:15 pm	Lunch	

Afternoon session

1:15 PM – 2:45 pm	PHOENIX (part II)	Wolfgang Sturhahn
2:45 pm – 3:00 pm	Coffee break	
3:00 pm – 4:30 pm	Introduction to Isotope Fractionation and SciPhon-demo	Nicolas Dauphas (U. of Chicago)
4:30 pm – 5:30 pm	Theory of NRIXS	Michael Hu (ANL)
6:00 pm	Dinner	

Saturday, Nov. 8

Morning session

8:30 am	Breakfast	
9:00 am – 9:50 am	Mössbauer Spectroscopy	Brent Fultz (Caltech)
9:50 am – 10:05 am	Coffee break	
10:05 am – 11:35 am	Introduction to SMS	Wolfgang Sturhahn
11:35 am – 12:20 pm	CONUSS (part I)	Wolfgang Sturhahn
12:30 pm	Lunch	

Afternoon session

1:30 pm - 3:30 pm	CONUSS (part II)	Wolfgang Sturhahn
3:30 pm – 3:45 pm	Coffee break	
3:45 pm – 4:30 pm	Instrumentation at sector 3	Jiyong Zhao (ANL)
4:30 pm – 5:00 pm	Open discussion: experimental issues	
5:00 pm – 5:30 pm	Geophysical Applications of Nuclear Resonant Scattering	Jennifer Jackson (Caltech)
5:30 pm – 6:20 pm	CONUSS (part III)	Wolfgang Sturhahn
6:30 pm	Dinner	

Sunday, Nov. 9

Morning session

8:30 am	Breakfast	
9:00 am – 10:30 am	CONUSS (part IV)	Wolfgang Sturhahn
10:30 am – 10:45 am	Coffee break	
10:45 am – 11:30 pm	Presentations from participants	
11:30 am – 12:30	Open discussion: data analysis	
12:30 pm	Lunch	
Departure after lunch.		