

Small-Angle Scattering & Computation

August 6, 2016

Organizers

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<i>Time</i>	Event
8:00 a.m.	Paul Langan , Associate Laboratory Director, Neutrons Sciences <ul style="list-style-type: none">• Welcome and software installation help
8:30 a.m.	Shuo Qian , Energy and The Environment Group <ul style="list-style-type: none">• Overview of SAS and Computation in Biology
9:00 a.m.	Shuo Qian , Energy and The Environment Group <ul style="list-style-type: none">• General SAS Fundamentals
9:45 a.m.	Break
10:00 a.m.	Shuo Qian , Energy and The Environment Group <ul style="list-style-type: none">• Tutorial session: hands –on reduction, hands-on data analysis Crystallography
11:30 a.m.	Working Lunch
1:00 p.m.	Loukas Petridis , Biosciences Division Shuo Qian , Energy and The Environment Group <ul style="list-style-type: none">• General MD simulation fundamentals
2:45 p.m.	Break
3:00 p.m.	Loukas Petridis , Biosciences Division <ul style="list-style-type: none">• Tutorial session: SAS data modeling and simulations
4:30 p.m.	Shuo Qian , Energy and The Environment Group <ul style="list-style-type: none">• How to publish your SAS studies
5:00 p.m.	Question session
5:30 p.m.	Wrap up