

Small-Angle Scattering & Computation

Hilton Downtown Knoxville, Sequoyah 1 Conference Room

August 6, 2016

Organizers:

Loukas Petridis, Biosciences Division, Oak Ridge National Laboratory,
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Shuo Qian, Energy and the Environment, Oak Ridge National Laboratory,
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Time	Event
8:00 a.m.	Paul Langan , Associate Laboratory Director, Neutrons Sciences <ul style="list-style-type: none">• Welcome
8:30 a.m.	Shuo Qian <ul style="list-style-type: none">• Overview of SAS Loukas Petridis <ul style="list-style-type: none">• Overview of Computation in Biology
9:00 a.m.	Shuo Qian <ul style="list-style-type: none">• General SAS Fundamentals
9:45 a.m.	Break, refreshments provided
10:00 a.m.	Shuo Qian <ul style="list-style-type: none">• Tutorial session: hands –on reduction, hands-on data analysis
11:30 a.m.	Working Lunch
1:00 p.m.	Loukas Petridis and Barmak Mostofian, University of Tennessee <ul style="list-style-type: none">• General MD simulation fundamentals and hands-on tutorial
2:45 p.m.	Break, refreshments
3:00 p.m.	Loukas Petridis and Barmak Mostofian, University of Tennessee <ul style="list-style-type: none">• Tutorial session: SAS data modeling and simulations
4:30 p.m.	Shuo Qian <ul style="list-style-type: none">• How to publish your SAS studies
5:00 p.m.	Question session and wrap up