

## MICCoM Computational School 2017

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Website: [miccom-center.org/summer-school-2017](http://miccom-center.org/summer-school-2017)

Monday, July 17<sup>th</sup>

### Morning Session: University of Chicago, William Eckhardt Research Center, Room ERC 161

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7:30 am	Continental Breakfast (ERC 161)
8:10am	Welcome: <i>Giulia Galli</i>
8:15 – 10:15am	Lectures: Classical molecular dynamics, sampling and continuum methods: <i>Juan de Pablo and Jonathan Whitmer</i>
10:15 – 10:30am	BREAK
10:30 – 12:30pm	Lectures: First principles molecular dynamics and GW methods <i>Francois Gygi and Giulia Galli</i>
12:30 – 1:30pm	Lunch (ERC 161)

### Afternoon Session: University of Chicago, William Eckhardt Research Center, Room ERC 161

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1:30 – 1:45pm	Test computer connections
1:45 – 2:45pm	Tutorial: Qbox <i>François Gygi</i>
2:45 – 3:45pm	Tutorial: WEST <i>Marco Govoni</i>
3:45 – 4:00pm	BREAK
4:00 – 5:30pm	Tutorial: SSAGES/COPSS <i>Jonathan Whitmer and Juan de Pablo</i>
End of first day	Dinner: explore options in Hyde Park

## MICCoM Computational School 2017

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Tuesday, July 18<sup>th</sup>

### **Morning Session: University of Chicago, William Eckhardt Research Center, Room ERC 161**

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8:00am Continental Breakfast (ERC 161)

8:30am – 12:30pm Hands-on: Classical MD & SSAGES

12:30 – 1:30pm Lunch (ERC 161)

### **Afternoon Session: University of Chicago, William Eckhardt Research Center, Room ERC 161**

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1:30 – 5:30pm Hands-on: Qbox

6:00 p.m. Dinner (ERC atrium)

Wednesday, July 19<sup>th</sup>

### **Morning Session: University of Chicago, William Eckhardt Research Center, Room ERC 161**

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8:00am Continental Breakfast (ERC 161)

8:30am – 12:30pm Hands-on: WEST

12:30 – 1:30pm Lunch (ERC 161)

### **Afternoon Session: University of Chicago, William Eckhardt Research Center, Room ERC 161**

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1:30 – 4:00pm Hands-on: COPSS

4:00 – 5:30pm Current research and applications of the MICCoM codes

*Juan de Pablo and Giulia Galli*

End of third day Dinner: explore options in Hyde Park