The mission of the Center for the Physics of Living Cells at the University of Illinois is to create a quantitative, predictive, and physically-based description of living systems. The 2016 CPLC Summer School will offer multi-scale training in the latest experimental, computational, and theoretical biophysical approaches to the following scientific themes:

- NEUROBIOLOGY
- GENOME BIOLOGY
- RNA BIOLOGY

This summer school is designed for graduate students, postdoctoral fellows, and researchers in physics, biophysics, chemical and life sciences, and engineering who seek to expand their research skills into these areas. The workshop will comprise lectures and hands-on training in specific topics and tools.

To learn more and apply, please visit [http://cplc.illinois.edu/summerschool](http://cplc.illinois.edu/summerschool)

**Application Deadline:** extended to April 14, 2016  
**Selection and notification of participants by early May, 2016**  
**Registration Fee:** $100 students; $175 postdocs; $250 all others

**PARTICIPATING FACULTY**

- Alek Aksimentiev
- Yann Chemla
- Jingyi Fei
- Martin Gruebele
- Aaron Hoskins
- Ido Golding
- Taekjip Ha
- Tom Kuhlman
- Zaida Luthey-Schulten
- Klaus Schulten
- Paul Selvin
- Anna Sokac
- Jun Song
- Kai Zhang