

# International Conference Nuclear Theory in the Supercomputing Era – 2016 (NTSE-2016)



The conference focuses on forefront challenges in physics, namely the fundamentals of nuclear structure and reactions, the origin of the strong inter-nucleon interactions from QCD, and computational nuclear physics with leadership class computer facilities to provide forefront simulations leading to new discoveries. This is the fifth in the series of NTSE-HITES conferences aimed to bring together nuclear theorists, computer scientists and applied mathematicians. Previous NTSE-HITES conferences:

- NTSE-2014: June 23–27, 2014, Pacific National University, Khabarovsk, Russia
- NTSE-2013: May 13–17, 2013, Iowa State University, Ames IA, USA
- NTSE-2012: June 18–22, 2012, Pacific National University, Khabarovsk, Russia
- HITES-2012: June 4–7, 2012, New Orleans, Louisiana, USA

**Important dates:** **March 30, 2016:** early registration deadline for participants and accompanying persons.  
**May 15, 2016:** registration deadline for participants and accompanying persons who need visa support.  
**June 15, 2016:** deadline for submission of titles and abstracts of the talks.

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## Contacts

Alexander Mazur,  
the Conference Scientific Secretary  
Address: Pacific National University,  
136 Tikhooskanskaya street,  
Khabarovsk, 680035, Russia  
Phone: +7 4212 731638  
Fax: +7 4212 731631  
E-mail: ntse-2016@nucl-th.sinp.msu.ru