

November 13th (Monday)

Registration
(Open from 9:30 AM)

8th NTT-BRL School (open for all ISNTT participants)	
	Opening Remarks (10:00 - 10:30)
	Short Break (10:30 - 10:45)
	Lecture 1
10:45	The ABC's of quantum computation Prof. Kae Nemoto <i>National Institute of Informatics (NII)</i>
	NTT-BRL School Photo (12:15 - 12:30)
	Lunch Time (12:30 - 13:45)
	Lecture 2
13:45	Hybrid quantum systems using collective excitations in solid Prof. Yasunobu Nakamura <i>Research Center for Advanced Science and Technology (RCAST), The University of Tokyo</i>
	Coffee Break (15:15 - 15:45)
	Lecture 3
15:45	Coherent Ising machine for solving complex optimization problems Dr. Hiroki Takesue <i>Optical Science Laboratories, NTT Basic Research Laboratories</i>
	Welcome Reception (17:30 - 19:30)

November 14th (Tuesday)

Registration
(Open from 9:00 AM)

ISNTT2017 Symposium		
Opening Remarks (9:40 - 10:00)		
Session 1		
Tu-01	10:00	Serge Haroche (Keynote)
Coffee Break (11:00 - 11:30)		
Session 2: Optomechanics		
Tu-02	11:30	Alejandro Fainstein (Invited)
Tu-03	12:00	Amirhossein Ghadimi
Tu-04	12:20	Anton Frisk Kockum
ISNTT2017 Symposium Photo (12:40 - 12:50)		
Lunch Time (12:50 - 14:00)		
Session 3: Quantum State Manipulation in Superconducting Systems		
Tu-05	14:00	William D. Oliver (Invited)
Tu-06	14:30	Maika Takita (Invited)
Tu-07	15:00	Kazuki Koshino
Tu-08	15:20	Yasunobu Nakamura
Coffee Break (15:40 - 16:10)		
Session 4: Unconventional Superconducting Junctions		
Tu-09	16:10	Fabrizio Nichele (Invited)
Tu-10	16:40	Ana Monteiro
Tu-11	17:00	Taketomo Nakamura
Tu-12	17:20	Rais Shaikhaidarov
Poster Session I (17:40 - 19:30)		

November 15th (Wednesday)

Session 5: Strongly Coupled Systems		
We-01	9:00	Junichiro Kono (Invited)
We-02	9:30	Mauro Cirio
We-03	9:50	Fumiki Yoshihara
We-04	10:10	Kosuke Kakuyanagi
Coffee Break (10:30 - 11:00)		
Session 6: Semiconductor-based Quantum Devices and Technologies		
We-05	11:00	Xiao Mi (Invited)
We-06	11:30	Takashi Kobayashi
We-07	11:50	Sergey Shevchenko
We-08	12:10	Michael Zudov
Lunch Time (12:30 - 14:00)		
Session 7: Nanophotonics and Nano Structures		
We-09	14:00	Benjamin Sussman (Invited)
We-10	14:30	Feng Tian
We-11	14:50	Yin Yin
We-12	15:10	Xiao Hu (Invited)
Coffee Break (15:40 - 16:10)		
We-13	16:10	Julian Klein
We-14	16:30	Michael Mounaix
We-15	16:50	Nicolas Clement
We-16	17:10	Katsuhiko Ariga (Invited)
Poster Session II (17:40 - 19:30)		

November 16th (Thursday)

Session 8: Single-electron Devices and Physics		
Th-01	9:00	Jukka P. Pekola (Invited)
Th-02	9:30	Rolf J. Haug (Invited)
Th-03	10:00	Kensaku Chida
Th-04	10:20	Rubén Seoane Souto
Coffee Break (10:40 - 11:10)		
Session 9: Spin-orbit Interactions and Spin Transport		
Th-05	11:10	Yoji Kunihashi
Th-06	11:30	Andrea Hofmann
Th-07	11:50	Takase Shimizu
Th-08	12:10	Paul Seifert
Th-09	12:30	Yukio Takahashi
Lunch Time (12:50 - 14:00)		
Session 10: Nanomechanics and Phononics		
Th-10	14:00	Adrian Bachtold (Invited)
Th-11	14:30	Joseph Losby (Invited)
Th-12	15:00	Xueyong Yuan
Th-13	15:20	Ryuichi Ohta
Coffee Break (15:40 - 16:10)		
Th-14	16:10	Donghun Lee
Th-15	16:30	Laszlo Daniel Toth
Th-16	16:50	Toshimasa Fujisawa (Invited)
Th-17	17:20	Hubert J. Krenner (Invited)
Bus Transfer (17:50 - 18:40)		
BANQUET (18:40 - 20:40)		

November 17th (Friday)

Session 11: Topological Phases and Phase Transitions in 2D Systems		
Fr-01	9:00	Tauno Palomaki (Invited)
Fr-02	9:30	Hiroshi Irie
Fr-03	9:50	John Nicholas Moore
Coffee Break (10:10 - 10:40)		
Session 12: Superconducting Hybrid Systems		
Fr-04	10:40	Atsushi Noguchi (Invited)
Fr-05	11:10	Maria Ekström
Fr-06	11:30	Sebastian de Graaf
Fr-07	11:50	Rangga Budoyo
Fr-08	12:10	Xiaobo Zhu (Invited)
CLOSING (12:40 - 12:50)		