

# Program

# International Linear Collider

## symposium 2018

### ● General overview

10:00	<b>Opening address</b> Masanori YAMAUCHI (KEK, Japan)
10:10	<b>Physics at the ILC and international collaboration</b> Sachio KOMAMIYA (Waseda University, Japan)
10:35	<b>Accelerator technologies of ILC and their applications</b> Shinichiro MICHIZONO (KEK, Japan)
11:00	<b>A global collaboration for the ILC</b> Lyn EVANS (Linear Collider Collaboration, UK)
11:10	<b>US SRF R&amp;D status</b> Sergey BELOMESTNYKH (Fermilab, U.S.A.)
11:35	<b>European XFEL experiences demonstrating the SRF technology for the ILC</b> Hans WEISE (DESY, Germany)
12:00	<b>Advances in SRF technology and future prospects in China</b> Jie GAO (IHEP, China)
12:25	<hr/> <i>Lunch/Media briefing</i> <hr/>

### ● Technical discussion

13:30	<b>N-Infusion, new SRF technology with higher performance</b> Anna GRASSELLINO (Fermilab, U.S.A.)
13:55	<b>SRF technology R&amp;D at JLAB, and the future prospects</b> Ari PALCZEWSKI (Jefferson Lab, U.S.A.)
14:20	<b>ILC cost reduction R&amp;Ds at KEK</b> Kensei UMEMORI (KEK, Japan)
14:45	<b>Collaboration for high efficiency SRF system at reduced cost</b> Ganapati MYNENI (ISOHIM, U.S.A.)
14:55	<hr/> <i>Break</i> <hr/>
15:20	<b>Industrial application of SRF accelerator</b> Hiroshi KAWATA (KEK, Japan)
15:45	<b>Application of SRF Linac for IFMIF Prototype Accelerator</b> Atsushi Kasugai (QST/Rokkasho, Japan)
16:10	<b>The history of industrialization in SRF technology and prospects for future</b> Katsuya SENNYU (Mitsubishi Heavy Industry Machinery Systems, Japan)
16:35	<b>Adjourn</b>