



Agenda for AWLC2020 Tuesday - Thursday

Andy White

UNIVERSITY OF TEXAS  ARLINGTON

AWLC2020 Tuesday – Thursday

Parallel Sessions

Parallel sessions will be held in the time zone:

700 US Pacific / 1000 US East Coast / 1600 Central Europe / 2300 Japan

There will be multiple tracks. The general areas covered will be:

Tue., Oct. 20: Accelerator Design / Theory-Dark Sector

Wed., Oct. 21: Accelerator Design / Physics Simulation for New Users

Thu., Oct. 22: Accelerator Design/ Theory-Precision Calculation

NOTE - changing time zones in Indico may produce duplicate times for talks, one correct and one incorrect - Be careful!

AWLC2020 Tuesday – Thursday

Plenary Sessions

Plenary sessions will be held in the time zone:

1400 US Pacific / 1700 US East Coast / 2300 Central Europe / 600 (next day) Japan

The general topics of these sessions will be:

Tue., Oct. 20: ILC Accelerator

Wed., Oct. 21: ILC Detector Technology; Early Career Panel

Thu., Oct. 22: Summary; ILC Timeline; Concluding Panel

Tuesday – ILC Accelerator

14:00	Overview of ILC accelerator design <i>Zoom</i>	<i>Shinichiro Michizono</i> 14:00 - 14:15
	Civil engineering status <i>Zoom</i>	<i>Nobuhiro Terunuma</i> 14:15 - 14:30
	European SRF activities, projects and outlook in view of the ILC <i>Zoom</i>	<i>Olivier Napoly</i> 14:30 - 14:55
15:00	Americas' SRF activity for the ILC <i>Zoom</i>	<i>Sam Posen</i> 14:55 - 15:20
	LCLS-II status <i>Zoom</i>	<i>Marc Ross</i> 15:20 - 15:45
16:00	Potential Canadian contributions to the ILC accelerator <i>Zoom</i>	<i>Oliver Kester</i> 15:45 - 16:10

Thursday – The ILC Project

14:00	Perspectives on ILC Physics <i>Zoom</i>	<i>Hitoshi Murayama</i> 14:00 - 14:45
	Discussion on timeline for proposal and construction of ILC detectors <i>Zoom</i>	<i>Frank Simon</i> 14:45 - 15:10
15:00	US government views of the ILC - DOE <i>Zoom</i>	<i>Dr Chris Fall</i> 15:10 - 15:20
	US government views of the ILC - NSF <i>Zoom</i>	<i>Dr Saul Gonzalez</i> 15:20 - 15:30
	US government views of the ILC - State Department <i>Zoom</i>	<i>L. Reece Smyth</i> 15:30 - 15:40
16:00	Panel Discussion: Americas Participation in the ILC <i>Zoom</i>	<i>Paul Grannis</i> 15:40 - 16:30
	Moving forward with the ILC <i>Zoom</i>	<i>Geoffrey Norman Taylor</i> 16:30 - 16:55

Wednesday - Detectors

14:00	ILC Detector requirements from physics and introductory overview of ILC detector design concepts <i>Zoom</i>	<i>Markus Klute</i> 14:00 - 14:25
	TPC - technology requirements and opportunities <i>Zoom</i>	<i>Jochen Kaminski</i> 14:25 - 14:45
	Silicon Tracking - technology requirements and opportunities <i>Zoom</i>	<i>Caterina Vernieri et al.</i> 14:45 - 15:05
15:00	Particle Flow Calorimetry - technology requirements and opportunities <i>Zoom</i>	<i>Francois Corriveau</i> 15:05 - 15:25
	Dual Readout Calorimetry - technology requirements and opportunities <i>Zoom</i>	<i>Sarah Eno</i> 15:25 - 15:45
	Forward Detectors - technology requirements and opportunities <i>Zoom</i>	<i>Itamar Levy</i> 15:45 - 16:05
16:00	Software and Computing - technology requirements and opportunities <i>Zoom</i>	<i>Jan Strube</i> 16:05 - 16:25
	Panel Discussion: Early Career Opportunities in Accelerator, Physics, and Detectors for the ILC Project <i>Zoom</i>	 16:25 - 17:00
17:00		

AWLC2020 – Wednesday 16:25 PDT

Panel Discussion: Early Career Opportunities in Accelerator, Physics, and Detectors for the ILC Project

- Introductory statements from Early Career colleagues from Snowmass (Accelerator, Energy, and Instrumentation Frontiers)
- Discussion of opportunities and concerns for Early Careers
- Joining the ILC, support availability, working in Japan,...

Please join us and offer support and encouragement!

AWLC2020 – Thursday 14:45 PDT

Discussion on timeline for proposal and construction of ILC detectors

Moderator: Dr. Frank Simon (MPI-Munich)

PLEASE NOTE – SPECIAL LINK to post items for this discussion:

<https://docs.google.com/document/d/1iE8EZdf-Kp1QJaptoA9QvLpICDORWGm6kkaOcd1zSMQ/edit?usp=sharing>

- Timeline for detector development, proposals, review, and construction
- Process for EOIs, LOIs, TDRs
- One/two initial detectors?
- Phased detectors?

AWLC2020 – Thursday 15:40 PDT

Panel Discussion: Americas Participation in the ILC

Moderator: Professor Paul Grannis (SUNY – Stony Brook)

PANELISTS:

Alain Bellerive (Carleton)

Dmitri Denisov (BNL)

Stuart Henderson (JLAB)

JoAnne Hewett (SLAC)

Andy Lankford (UC Irvine)

Nigel S. Lockyer (FNAL)

Hitoshi MURAYAMA (UC Berkeley)

Jim Siegrist (US DoE)

Andy White (UTA)