



# AWLC14 - Americas Workshop on Linear Colliders 2014

## Tuesday, 13 May 2014

### WG - Sources - Fish Tank WH13X (11:00 - 12:30)

-Conveners: Masao Kuriki; Wei Gai

time	[id] title	presenter
11:00	[251] WG goal	Dr KURIKI, Masao
11:15	[252] Undulator status	GAI, Wei
11:45	[253] optimizing source parameters.	Dr USHAKOV, Andriy
12:15	[254] discussion	

### WG - Sources: WG - Sources - Fish Tank WH13X (14:00 - 15:30)

-Conveners: Masao Kuriki; Wei Gai

time	[id] title	presenter
14:00	[255] increase/optimization of e+ polarization	RIEMANN, Sabine
14:30	[256] Spin tracking in the ILC damping ring	Mr KOVALENKO, Valentyn
15:00	[257] Reaction force at the target shaft bearings due to heat load and imbalances at the ILC target wheel	Dr STAUFENBIEL, Friedrich

### WG - Sources: WG - Sources - Fish Tank - WH13X (16:00 - 17:30)

-Conveners: Masao Kuriki; Wei Gai

time	[id] title	presenter
16:00	[258] Discussion on Undulator, esp. on Flux concentrator and Target R&D	

# Wednesday, 14 May 2014

## **WG - Sources: WG - Sources - WH2NW (11:00 - 12:30)**

-Conveners: Masao Kuriki; Wei Gai

time	[id] title	presenter
11:00	[259] Compton Status	Dr TAKAHASHI, Tohru
11:30	[260] E-driven overview & Target R&D	Dr OMORI, tsunehiko
12:00	[261] Expected radiation dose on the Magnetic fluid seal	Dr TAKAHASHI, Tohru

## **WG - Sources: WG - Sources - WH2NW (14:00 - 15:30)**

-Conveners: Masao Kuriki

time	[id] title	presenter
14:00	[262] Simulation of the dynamic stress for the e- driven positron source	Mr DIETRICH, Felix
14:30	[263] Capture Simulation of E-driven ILC Positron Source	Dr KURIKI, Masao
15:00	[264] Demonstration of theBeam loading compensation	Prof. URAKAWA, Junji

# Thursday, 15 May 2014

## **WG - Sources: WG - Sources - Wh13X (11:00 - 12:30)**

**-Conveners: Masao Kuriki; Wei Gai**

time	[id] title	presenter
11:00	[279] Alternative Target Concept	GAI, Wei
11:30	[280] Flux Concentrator study	LIU, Wanming