

# 55<sup>th</sup> ICFA Advanced Beam Dynamics Workshop on High Luminosity Circular e+e- Colliders – Higgs Factory (HF2014)

October 9 – 12, 2014, Hotel Wanda Realm, Beijing, China

## Program (draft as of 07/25/2014)

	Thursday, October 9 (at Hotel)	Friday, October 10 (at Hotel)	Saturday, October 11 (at IHEP)	Sunday, October 12 (at Hotel)
Morning 08:30 – 10:00	<b>Plenary session 1</b> Theory talk 1 ( <b>TBD</b> ) Theory talk 2 (Shouhua Zhu, Peking U.)	<b>Parallel session 2</b> WG 1 – Parameters WG 2 – Optics	<b>Parallel session 6</b> WG 3 – IR and MDI WG 4 – SR and shielding	<b>Parallel session 10</b> WG 7 – Orbit and beam stability (an open slot)
10:00 – 10:30	<b>Coffee break</b>	<b>Coffee break</b>	<b>Coffee break</b>	<b>Coffee break</b>
10:30 – 12:00	<b>Plenary Session 2</b> Experiment talk 1 ( <b>TBD</b> ) Experiment talk 2 (Yuanning Gao, Tsinghua U.)	<b>Parallel session 3</b> WG 1 – Parameters WG 2 – Optics	<b>Parallel session 7</b> WG 3 – IR and MDI WG 5 – SRF	<b>Parallel session 11</b> WG 8 – Polarization WG 9 – Instrumentation and control
Lunch 12:00 – 14:00			IOC lunch meeting	
Afternoon 14:00 – 15:30	<b>Plenary session 3</b> Overview: FCC-ee (Frank Zimmermann, CERN) Overview: CEPC (Qing Qin, IHEP)	<b>Parallel session 4</b> WG 2 – Optics WG 3 – IR and MDI	<b>Parallel session 8</b> WG 5 – SRF WG 6 – Injectors and injection	<b>Summary session</b>
15:30 – 16:00	<b>Coffee break</b>	<b>Coffee break</b>	<b>Coffee break</b>	
16:00 – 17:30	<b>Parallel session 1</b> WG 1 – Parameters WG 2 – Optics	<b>Parallel session 5</b> WG 3 – IR and MDI WG 4 – SR and shielding	<b>Parallel session 9</b> WG 6 – Injectors and injection WG 7 – Orbit and beam stability	
18:00 – 19:30	<b>Special joint session with LCWS2014</b> WG 10 – “Green” accelerators (Higgs factory, ILC, CLIC, etc.)			
Evening	Reception		Banquet	

## Working Group Conveners:

WG 1: Eugene Levichev (BINP), Frank Zimmermann (CERN)  
 WG 2: Katsunobu Oide (KEK), Yunhai Cai (SLAC)  
 WG 3: Mike Sullivan (SLAC), Yoshihiro Funakoshi (KEK)  
 WG 4: John Seeman (SLAC), Caterina Biscari (ALBA)  
 WG 5: Yoshiyuki Morita (KEK), Sergey Belomestnykh (BNL)

WG 6: Dave Rice (Cornell U.), Yannis Papaphilippou (CERN)  
 WG 7: John Byrd (LBNL), Gang Xu (IHEP)  
 WG 8: Ivan Koop (BINP)  
 WG 9: Michiko Minty (BNL), Hermann Schmickler (CERN)  
 WG 10: Steve Peggs (BNL)