

The 2020 International Workshop on the High Energy Circular Electron Positron Collider (CEPC)

Plenary, 2020-10-26 (20:00-23:05)

Convener: Haijun Yang (Shanghai Jiao Tong University)

Location: Grand Ballroom

Online Meeting Room:<https://weidijia.zoom.com.cn/j/61585607608>

Time	Title	Speaker
20:00-20:05	Welcome	Yifang Wang (IHEP)
20:05-20:45	Physics Motivation and Overview	John Ellis (King's College London)
20:45-21:15	CEPC Project Overview	Xinchou LOU (IHEP)
21:15-21:45	FCC Overview	Yannis Papaphilippou (CERN)
21:45-22:05	ILC Overview	Shinichiro Michizono (KEK)
22:05-22:25	CLIC Overview	Steinar Stapnes (CERN)
22:25-22:45	CEPC Accelerator	Jie Gao (IHEP)
22:45-23:05	CEPC Physics and Detector	Jianchun Wang (IHEP)

<https://indico.ihep.ac.cn/event/11444/>



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Plenary, 2020-10-27 (20:00-23:00)

Conveners: Jianchun Wang (IHEP)

Location: Grand Ballroom

Online Meeting Room: <https://weidijia.zoom.com.cn/j/67605344833>

Time	Title	Speaker
20:00-20:25	IC/IB report	Yuanning Gao (Peking University), Jie Gao (IHEP)
20:25-20:50	CIPC report	Jinling Gao (FULLCRYO Company)
20:50-21:15	Update of European strategy for particle physics and US Snowmass study	Geoffrey Taylor (University of Melbourne)
21:15-23:00	Panel discussion about "Worldwide Strategy in HEP and Future International Collaboration"	Yuanning Gao (Peking University) Halina Abramowicz (Tel Aviv University) Jonathan Bagger (TRIUMF) John Ellis (King's College London) Gian Francesco Giudice (CERN) Young-Kee Kim (University of Chicago) Toshinori Mori (University of Tokyo) Yasuhiro Okada (KEK) Geoffrey Taylor (University of Melbourne) Yifang Wang (IHEP)



李政道研究所
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October 27, 2020 (21:15-23:00, Shanghai Time)

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Panel discussion:
Worldwide Strategy in HEP and Future International Collaboration

Moderator: Yuanning Gao (Peking U.)

Panelists:

Halina Abramowicz (Tel Aviv U.)
Jonathan Bagger (TRIUMF)
John Ellis (King's College)
Gian Francesco Giudice (CERN)

Young-Kee Kim (U. Chicago)
Toshinori Mori (U. Tokyo)
Yasuhiro Okada (KEK)
Geoffrey Taylor (U. Melbourne)
Yifang Wang (IHEP)



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The 2020 International Workshop on the High Energy Circular Electron Positron Collider (CEPC)

Plenary, 2020-10-28 (20:00-23:00)

Convener: Jie Gao (IHEP)

Location: Grand Ballroom

Online Meeting Room: <https://weidijia.zoom.com.cn/j/66312627523>

Time	Title	Speaker
20:00-20:30	Highlights and future perspective of the CEPC Physics	Sven Heinemeyer (IFT/IFCA)
20:30-21:00	Highlights and perspectives of future accelerators	Angeles Fauss-Golfe (IJCLab)
21:00-21:30	Highlights and perspectives of future detectors	Joao Guimaraes da Costa (IHEP)
21:30-22:00	Future progress with electroweak phase transition	Michael Ramsey-Musolf (TDLI&SJTU)
22:00-22:30	TDAQ and online computing	Zhen-An LIU (IHEP)
22:30-23:00	Offline computing and software tools	Martin Ritter (Munich)

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