

Programm der Sitzung

19.-24. Okt. 2025



46th CBM Collaboration Meeting

PIFI Day & CBM Student's Colloquium

Institute of Modern Physics, Chinese Academy of Sciences, Conference Hall, 3rd floor, No. 6 Building, IMP
509 Nanchang Rd., Lanzhou 730000, China

So., 19. Oktober

08:50

PIFI Day & CBM Student's Colloquium: Welcome

Sitzung |

Ort: Institute of Modern Physics, Chinese Academy of Sciences, Conference Hall, 3rd floor, No. 6 Building, IMP, 509 Nanchang Rd., Lanzhou 730000, China |

Vorsitzender: Prof. Nu Xu

09:00

09:00

PIFI Day & CBM Student's Colloquium: Junior's day-Session-I

Sitzung |

Ort: Institute of Modern Physics, Chinese Academy of Sciences, Conference Hall, 3rd floor, No. 6 Building, IMP, 509 Nanchang Rd., Lanzhou 730000, China |

Vorsitzender: Prof. Nu Xu

09:00–09:40 Uhr

Lattice QCD constraints on the location of a possible critical point in the QCD phase diagram

Sprecher

Prof. Frithjof Karsch

09:40–10:20 Uhr

STAR measurements and outlook for future experiments

Sprecher

Prof. Shinichi Esumi

10:20

10:50

PIFI Day & CBM Student's Colloquium: Junior's day-Session-II

Sitzung |

Ort: Institute of Modern Physics, Chinese Academy of Sciences, Conference Hall, 3rd floor, No. 6 Building, IMP, 509 Nanchang Rd., Lanzhou 730000, China |

Vorsitzender: Prof. Peter Senger

10:50–11:30 Uhr

Strong forces, subtle signals: Dileptons as QCD probe

Sprecher

Prof. Joachim Stroth

11:30–12:10 Uhr

Progress and status of high intensity heavy ion accelerator facility (HIAF) in China

Sprecher

Prof. He Zhao

12:10

14:00

PIFI Day & CBM Student's Colloquium: Junior's day-Session-III

Sitzung |

Ort: Institute of Modern Physics, Chinese Academy of Sciences, Conference Hall, 3rd floor, No. 6 Building, IMP, 509 Nanchang Rd., Lanzhou 730000, China |

Vorsitzender: Prof. Shinichi Esumi

14:00–14:40 Uhr

Exploring the equation-of-state of dense baryonic matter: Status and perspectives

Sprecher

Prof. Peter Senger

14:40–15:20 Uhr

Tiger's Tail

15:40

Sprecher

Prof. Sourendu Gupta

15:20–15:40 Uhr

The data analysis of CBM-TOF and STAR

Sprecher

Herr Taiki Kondo

16:10

18:00

PIFI Day & CBM Student's Colloquium: Junior's Meeting

Sitzung | **Ort:** 315 Meeting Room, No. 6 Building, IMP | **Vorsitzender:** Dr. Pavish Subramani