

第一届基于 **HIAF** 集群的高精度 测量和新物理前沿研讨会

Report of Contributions

Contribution ID: 1

Type: **not specified**

致辞

Wednesday, 5 July 2023 08:30 (10 minutes)

Presenter: 赵红卫

Session Classification: 主持人：邹冰松

Contribution ID: 2

Type: **not specified**

HIAF/CiADS 装置介绍

Wednesday, 5 July 2023 08:40 (30 minutes)

Presenter: 杨建成

Session Classification: 主持人：邹冰松

Contribution ID: 3

Type: **not specified**

缪子束产生、冷却和加速关键核心技术

Wednesday, 5 July 2023 09:10 (30 minutes)

Presenter: 赵红卫

Session Classification: 主持人：邹冰松

Contribution ID: 4

Type: **not specified**

The REDTOP experiment: a η/η' factory to explore dark matter and physics beyond the Standard Model

Wednesday, 5 July 2023 09:40 (30 minutes)

Presenter: GATTO, Corrado

Session Classification: 主持人：邹冰松

Contribution ID: 5

Type: **not specified**

Possible baryon spectroscopy with strangeness at HIAF

Wednesday, 5 July 2023 10:30 (30 minutes)

Presenter: 邹冰松

Session Classification: 主持人：詹文龙

Contribution ID: 6

Type: **not specified**

HIAF 上高能谱仪的方案建议

Wednesday, 5 July 2023 11:00 (30 minutes)

Presenter: 仇浩

Session Classification: 主持人：詹文龙

Contribution ID: 7

Type: **not specified**

缪子素转化实验 **MACE**

Wednesday, 5 July 2023 11:30 (30 minutes)

Presenter: 唐健

Session Classification: 主持人：詹文龙

Contribution ID: 8

Type: **not specified**

缪子催化核聚变

Wednesday, 5 July 2023 12:00 (30 minutes)

Presenter: 陈旭荣

Session Classification: 主持人：詹文龙

Contribution ID: 9

Type: **not specified**

Hypernuclear physics with heavy ion beams and machine learning, and the perspective at HIAF

Wednesday, 5 July 2023 14:30 (30 minutes)

Presenter: TAKEHIKO SAITO

Session Classification: 主持人：方德清

Contribution ID: 10

Type: **not specified**

JLab η 介子工厂

Wednesday, 5 July 2023 15:00 (30 minutes)

Presenter: 湓丽萍

Session Classification: 主持人：方德清

Contribution ID: 12

Type: **not specified**

BESIII 上的 η 物理

Wednesday, 5 July 2023 15:30 (30 minutes)

Presenter: 房双世

Session Classification: 主持人：方德清

Contribution ID: 13

Type: **not specified**

缪子测量质子半径

Wednesday, 5 July 2023 17:20 (30 minutes)

Presenter: 熊伟志

Session Classification: 主持人：房双世

Contribution ID: 15

Type: **not specified**

短程关联

Wednesday, 5 July 2023 16:50 (30 minutes)

Presenter: 叶志鸿

Session Classification: 主持人：房双世

Contribution ID: 16

Type: **not specified**

缪子物理国际前沿动态

Thursday, 6 July 2023 08:30 (30 minutes)

Presenter: 吴琛

Session Classification: 主持人：徐庆华

Contribution ID: 17

Type: **not specified**

利用 **GeV** 能区重离子碰撞研究高密核物质

Thursday, 6 July 2023 09:00 (30 minutes)

Presenter: 肖志刚

Session Classification: 主持人：徐庆华

Contribution ID: 18

Type: **not specified**

CEE

Thursday, 6 July 2023 09:30 (30 minutes)

Presenter: 张亚鹏

Session Classification: 主持人：徐庆华

Contribution ID: 19

Type: **not specified**

Pixel 探测器

Thursday, 6 July 2023 10:50 (15 minutes)

Presenter: 赵承心

Session Classification: 主持人：肖志刚

Contribution ID: 20

Type: **not specified**

LGAD 探测器

Thursday, 6 July 2023 11:05 (15 minutes)

Presenter: 赵梅

Session Classification: 主持人：肖志刚

Contribution ID: 21

Type: **not specified**

量能器

Thursday, 6 July 2023 11:20 (15 minutes)

Presenter: 田野

Session Classification: 主持人：肖志刚

Contribution ID: 22

Type: **not specified**

MRPC 及 Shashlik 量能器

Thursday, 6 July 2023 11:35 (20 minutes)

Presenter: 王义

Session Classification: 主持人：肖志刚

Contribution ID: 26

Type: **not specified**

η 介子测量模拟

Thursday, 6 July 2023 14:30 (15 minutes)

Presenter: 王荣

Session Classification: 主持人：涂丽萍

Contribution ID: 27

Type: **not specified**

超核测量模拟

Thursday, 6 July 2023 14:45 (15 minutes)

Presenter: 何熊宏

Session Classification: 主持人：涂丽萍

Contribution ID: 28

Type: **not specified**

23cm 小样机及 Lambda 极化测量

Thursday, 6 July 2023 15:00 (15 minutes)

Presenter: 郭爱强

Session Classification: 主持人：淦丽萍

Contribution ID: 29

Type: **not specified**

EicC 物理及探测器

Thursday, 6 July 2023 10:20 (30 minutes)

Presenter: 李昕

Session Classification: 主持人：肖志刚

Contribution ID: 30

Type: **not specified**

讨论： η 介子物理、轻强子物理、超核物理、短程关联

Thursday, 6 July 2023 15:15 (55 minutes)

Session Classification: 主持人：涂丽萍

Contribution ID: 31

Type: **not specified**

η 介子物理理论

Wednesday, 5 July 2023 16:20 (30 minutes)

Presenter: 史君

Session Classification: 主持人：房双世