

**Pre-meeting of the 19th
Chinese-American Frontiers
of Sciences Symposium**

Report of Contributions

Contribution ID: 0

Type: **not specified**

Discussion

Contribution ID: 1

Type: **not specified**

Session I Phase Separation Model for Eukaryotic Transcription Control

Contribution ID: 2

Type: **not specified**

Welcome Remarks

Wednesday, 3 June 2020 09:00 (10 minutes)

Dr. Yin Li, Director General, Bureau of International Cooperation, CAS

Dr. Manqi Ruan, Institute of High Energy Physics, CAS

Session Classification: Morning Session

Contribution ID: 3

Type: **not specified**

Session I Phase Separation Model for Eukaryotic Transcription Control

Wednesday, 3 June 2020 09:10 (20 minutes)

Organizer: Dr. Meng Yao, Peking University

Speaker: Dr. Pulong Li, Tsinghua University

Session Classification: Morning Session

Contribution ID: 4

Type: **not specified**

Discussion

Wednesday, 3 June 2020 09:30 (10 minutes)

Session Classification: Morning Session

Contribution ID: 5

Type: **not specified**

Session II The Standard Model, the New Physics and Higgs Factories

Wednesday, 3 June 2020 09:40 (40 minutes)

Organizer: Dr. Manqi Ruan, Institute of High Energy Physics, CAS

Introductory Speaker: Dr. Xinchou Lou, Institute of High Energy Physics, CAS

Speaker: Dr. Qinghong Cao, Peking University

Session Classification: Morning Session

Contribution ID: 6

Type: **not specified**

Discussion

Wednesday, 3 June 2020 10:20 (15 minutes)

Session Classification: Morning Session

Contribution ID: 7

Type: **not specified**

Session III Nature of Memory / Visualizing Neural Activities

Wednesday, 3 June 2020 10:35 (40 minutes)

Organizer: Dr. Yan Zhang, Peking University

Speaker: Dr. Yulong Li, Peking University

Speaker: Dr. Peng Zou, Peking University

Session Classification: Morning Session

Contribution ID: 8

Type: **not specified**

Discussion

Wednesday, 3 June 2020 11:15 (15 minutes)

Session Classification: Morning Session

Contribution ID: 9

Type: **not specified**

Session IV Black Hole Imaging w/ Event Horizon Telescope

Wednesday, 3 June 2020 14:00 (20 minutes)

Organizer: Dr. Chichuan Jin, National Astronomical Observatories, CAS

Speaker: Dr. Rusen Lu, Shanghai Astronomical Observatory, CAS

Session Classification: Afternoon Session

Contribution ID: **10**

Type: **not specified**

Discussion

Wednesday, 3 June 2020 14:20 (10 minutes)

Session Classification: Afternoon Session

Contribution ID: 11

Type: **not specified**

Session V Autonomous Biogeochemical Observations in the Ocean

Wednesday, 3 June 2020 14:30 (20 minutes)

Organizer: Dr. Qihong Tang, Institute of Geographic Sciences and Natural Resources Research,
CAS

Introductory Speaker: Dr. Jian Ma, Xiamen University

Session Classification: Afternoon Session

Contribution ID: 12

Type: **not specified**

Discussion

Wednesday, 3 June 2020 14:50 (10 minutes)

Session Classification: Afternoon Session

Contribution ID: 13

Type: **not specified**

Session VI Urban Data Visualization

Wednesday, 3 June 2020 15:00 (40 minutes)

Organizer: Dr. Liang Wan, Tianjin University

Introductory Speaker: Dr. Yingcai Wu, Zhejiang University

Speaker: Dr. Baolong Han, Research Center for Eco-Environmental Sciences, CAS

Session Classification: Afternoon Session

Contribution ID: 14

Type: **not specified**

Discussion

Wednesday, 3 June 2020 15:40 (15 minutes)

Session Classification: Afternoon Session

Contribution ID: 15

Type: **not specified**

Session VII Gene Editing Tools for Infectious Disease / Gene and Cell Therapies

Wednesday, 3 June 2020 15:55 (40 minutes)

Organizer: Dr. Zilong Qiu, Institute of Neuroscience, Shanghai, CAS

Introductory Speaker: Dr. Yuxuan Wu, East China Normal University

Speaker: Dr. Jia Chen, ShanghaiTech University

Session Classification: Afternoon Session

Contribution ID: 16

Type: **not specified**

Discussion & Wrap-up

Wednesday, 3 June 2020 16:35 (15 minutes)

Session Classification: Afternoon Session