



SCMS Conference

***READING WORKSHOP:  
BOUNDEDNESS AND RESOLUTION***

**Time: Aug 16 -24 , 2021 , Shanghai**

**Venue: Zoom Meeting ID: 607 743 8161**

**Speakers:**

Caucher Birkar (YMSC)

Guodu Chen (Westlake)

Jingjun Han (JHU/SCMS)

Chen Jiang (SCMS)

Junpeng Jiao (Utah)

Yujie Luo (JHU)

**Organizers:**

Jingjun Han (JHU/SCMS),

Chen Jiang (SCMS)

## Schedule:

| <b>Mon. Aug. 16, Day 1</b> |                          |   |
|----------------------------|--------------------------|---|
| 9:30-10:30                 | Chen Jiang /Junpeng Jiao | Geometry and moduli of polarised varieties  |
| 10:30-11:00                | Break                    |   |
| 11:00-12:00                | Chen Jiang /Junpeng Jiao | Geometry and moduli of polarised varieties  |
| 12:00-14:00                | Lunch                    |   |
| 14:00-15:00                | Guodu Chen /Jingjun Han  | Boundedness and volume of generalised pairs |
| 15:00-15:30                | Break                    |   |
| 15:30-16:30                | Guodu Chen /Jingjun Han  | Boundedness and volume of generalised pairs |
| 16:30-19:00                | Supper                   |   |
| 19:00-20:00                | Discussion               |   |
| <b>Tue. Aug. 17, Day 2</b> |                          |   |
| 9:30-10:30                 | Yujie Luo                | Resolution of Singularities                 |
| 10:30-11:00                | Break                    |   |
| 11:00-12:00                | Yujie Luo                | Resolution of Singularities                 |
| 12:00-14:00                | Lunch                    |   |
| 14:00-15:00                | Chen Jiang /Junpeng Jiao | Geometry and moduli of polarised varieties  |
| 15:00-15:30                | Break                    |   |
| 15:30-16:30                | Chen Jiang /Junpeng Jiao | Geometry and moduli of polarised varieties  |
| 16:30-19:00                | Supper                   |   |
| 19:00-20:00                | Discussion               |   |
| <b>Wed. Aug. 18, Day 3</b> |                          |   |
| 9:30-10:30                 | Guodu Chen /Jingjun Han  | Boundedness and volume of generalised pairs |
| 10:30-11:00                | Break                    |   |
| 11:00-12:00                | Guodu Chen /Jingjun Han  | Boundedness and volume of generalised pairs |

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|----------------------------|--------------------------|---|
| 12:00-14:00                | Lunch                    |   |
| 14:00-15:00                | Yujie Luo                | Resolution of Singularities                 |
| 15:00-15:30                | Break                    |   |
| 15:30-16:30                | Yujie Luo                | Resolution of Singularities                 |
| 16:30-19:00                | Supper                   |   |
| 19:00-20:00                | Discussion               |   |
| <b>Thu. Aug. 19, Day 4</b> |                          |   |
| 9:30-10:30                 | Chen Jiang /Junpeng Jiao | Geometry and moduli of polarised varieties  |
| 10:30-11:00                | Break                    |   |
| 11:00-12:00                | Chen Jiang /Junpeng Jiao | Geometry and moduli of polarised varieties  |
| 12:00-14:00                | Lunch                    |   |
| 14:00-15:00                | Yujie Luo                | Resolution of Singularities                 |
| 15:00-15:30                | Break                    |   |
| 15:30-16:30                | Yujie Luo                | Resolution of Singularities                 |
| 16:30-19:00                | Supper                   |   |
| 19:00-20:00                | Discussion               |   |
| <b>Fri. Aug. 20, Day 5</b> |                          |   |
| 9:30-10:30                 | Guodu Chen /Jingjun Han  | Boundedness and volume of generalised pairs |
| 10:30-11:00                | Break                    |   |
| 11:00-12:00                | Guodu Chen /Jingjun Han  | Boundedness and volume of generalised pairs |
| 12:00-14:00                | Lunch                    |   |
| 14:00-15:00                | Yujie Luo                | Resolution of Singularities                 |
| 15:00-15:30                | Break                    |   |
| 15:30-16:30                | Yujie Luo                | Resolution of Singularities                 |
| 16:30-19:00                | Supper                   |   |
| 19:00-20:00                | Discussion               |   |
| <b>Sat. Aug. 21, Day 6</b> |                          |   |

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|----------------------------|--------------------------|---|
| 9:30-10:30                 | Guodu Chen /Jingjun Han  | Boundedness and volume of generalised pairs |
| 10:30-11:00                | Break                    |   |
| 11:00-12:00                | Guodu Chen /Jingjun Han  | Boundedness and volume of generalised pairs |
| 12:00-14:00                | Lunch                    |   |
| 14:00-15:00                | Chen Jiang /Junpeng Jiao | Geometry and moduli of polarised varieties  |
| 15:00-15:30                | Break                    |   |
| 15:30-16:30                | Chen Jiang /Junpeng Jiao | Geometry and moduli of polarised varieties  |
| 16:30-19:00                | Supper                   |   |
| 19:00-20:00                | Discussion               |   |
| <b>Sun. Aug. 22, Day 7</b> |                          |   |
| 11:00-12:00                | Caucher Birkar           | Fudan-SCMS AG Seminar                       |
| <b>Mon. Aug. 23, Day 8</b> |                          |   |
| 9:30-10:30                 | Guodu Chen /Jingjun Han  | Boundedness and volume of generalised pairs |
| 10:30-11:00                | Break                    |   |
| 11:00-12:00                | Guodu Chen /Jingjun Han  | Boundedness and volume of generalised pairs |
| 12:00-14:00                | Lunch                    |   |
| 14:00-15:00                | Chen Jiang /Junpeng Jiao | Geometry and moduli of polarised varieties  |
| 15:00-15:30                | Break                    |   |
| 15:30-16:30                | Chen Jiang /Junpeng Jiao | Geometry and moduli of polarised varieties  |
| 16:30-19:00                | Supper                   |   |
| 19:00-20:00                | Discussion               |   |
| <b>Tue. Aug. 24, Day 9</b> |                          |   |
| 9:30-10:30                 | Guodu Chen /Jingjun Han  | Boundedness and volume of generalised pairs |
| 10:30-11:00                | Break                    |   |
| 11:00-12:00                | Guodu Chen /Jingjun Han  | Boundedness and volume of generalised pairs |

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|-------------|--------------------------|--|
| 12:00-14:00 | Lunch                    |  |
| 14:00-15:00 | Chen Jiang /Junpeng Jiao | Geometry and moduli of polarised varieties |
| 15:00-15:30 | Break                    |  |
| 15:30-16:30 | Chen Jiang /Junpeng Jiao | Geometry and moduli of polarised varieties |