

Schedule (Beijing local time)

0. Tuesday, 1 September 08:10-08:30 “Opening”

1. Tuesday, 1 September morning session

Chair: David Vogan

(1) 08:30-09:30 Dan Barbasch “Dirac Cohomology and Unitarity”

(2) 9:30-10:00 Actual and Virtual coffee break

(3) 10:00-11:00 Chaoping Dong “Dirac series: Two infinities”

(4) 11:00-11:30 Virtual coffee break

2. Tuesday, 1 September evening session

Chair: Pavle Pandzic

(1) 20:30-21:30 Steve Miller “Eisenstein series and unitary representations”

(2) 21:30-22:00 Virtual coffee break

(3) 22:00-23:00 Jing-Song Huang “The model SL_2 --Fourier Transforms, Dirac Indices and Unipotent Representations”

(4) 23:00-23:30 Virtual coffee break

3. Wednesday, 2 September morning session

Chair: Xuhua He

(1) 08:30-09:30 Annegret Paul “Nilpotent Orbits in Atlas”

(2) 9:30-10:00 Actual and virtual coffee break

(3) 10:00-11:00 Jeffrey Adams “Unipotent Representations of Real Groups”

(4) 11:00-11:30 Virtual coffee break

4. Wednesday, 2 September evening session

Chair: Jun Yu

(1) 20:30-21:30 Yoshiki Oshima “Restriction of unitary representations of $\mathrm{Spin}(N,1)$ to parabolic subgroups”

(2) 21:30-22:00 Virtual coffee break

(3) 22:00-23:00 Jiajun Ma “Special unipotent representations of real classical groups and theta correspondence”

(4) 23:00-23:30 Virtual coffee break

5. Thursday, 3 September morning session

Chair: Annegret Paul

(1) 08:30-09:30 Lucas Mason-Brown “What is a unipotent representation (of a complex reductive group)”

(2) 9:30-10:00 Actual and virtual coffee break

(3) 10:00-11:00 Chengbo Zhu “On the role of moment maps in

local theta correspondence”

(4) 11:00-11:30 Virtual coffee break

6. Thursday, 3 September evening session

Chair: Dan Barbasch

(1) 20:30-21:30 Daniel Wong “Some special unipotent representations attached to spherical nilpotent orbits”

(2) 21:30-22:00 Virtual coffee break

7. Friday, 4 September morning session

Chair: Chengbo Zhu

(1) 08:30-09:30 Dihua Jiang “Automorphic Descent and Related Problems”

(2) 9:30-10:00 Actual and virtual coffee break

(3) 10:00-11:00 Yongchang Zhu “Twisted Loop Groups and Their Weil Representations”

(4) 11:00-11:30 Virtual coffee break

8. Friday, 4 September evening session

Chair: Jing-Song Huang

(1) 20:30-21:30 David Vogan “Tensor product structure on unipotent representations”

(2)21:30-22:00 Virtual coffee break

9. Saturday, 5 September morning session

Chair: Jeff Adams

(1)08:30-09:30 Shilin Yu “Deformation quantization of coadjoint orbits”

(2)9:30-10:00 Actual and virtual coffee break

(3)10:00-11:00 Xuhua He “Flag varieties over semifields”

(4)11:00-11:30 Virtual coffee break

10. Saturday 5 September evening session

Chair: Chaoping Dong

(1)20:30-21:30 Wen-wei Li “On certain Ext-analogues of the distinction of Harish-Chandra modules”

(2)21:30-22:00 Virtual coffee break

(3)22:00-23:00 Pavle Pandzic “Dirac index and associated cycles of Harish-Chandra modules”

(4)23:00-23:30 Virtual coffee break