# Workshop Schedule

## Events for:

**Monday, August 19th - Friday, August 23rd**

<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
<th>Speaker</th>
<th>Location</th>
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<tbody>
<tr>
<td><strong>Monday, August 19th</strong></td>
<td></td>
<td>Geordie Williamson - SCGP 102</td>
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<tr>
<td>9:00am</td>
<td>Title: Geometric and modular representation of algebraic groups, I</td>
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<tr>
<td>10:15am</td>
<td>Coffee Break - SCGP Cafe</td>
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<tr>
<td>10:45am</td>
<td>Title: Structure results for algebraic groups over algebraically closed fields</td>
<td>Michel Brion - SCGP 102</td>
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<tr>
<td>1:45pm</td>
<td>Title: Kazhdan-Lusztig polynomials</td>
<td>Valentin Gouttard - SCGP 102</td>
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<tr>
<td>2:45pm</td>
<td>Title: Commutative algebraic groups over algebraically closed fields</td>
<td>Ben Wu - SCGP 102</td>
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<tr>
<td>3:30pm</td>
<td>Coffee Break - SCGP Cafe</td>
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<tr>
<td><strong>Tuesday, August 20th</strong></td>
<td></td>
<td>Michel Brion - SCGP 102</td>
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<tr>
<td>9:00am</td>
<td>Title: Structure of anti-affine groups and applications</td>
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<td>10:15am</td>
<td>Coffee Break - SCGP Cafe</td>
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<tr>
<td>10:45am</td>
<td>Title: Geometric and modular representation of algebraic groups, II</td>
<td>Geordie Williamson - SCGP 102</td>
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<tr>
<td>1:45pm</td>
<td>Minh-Tam Trinh - SCGP 102</td>
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Title: Homogeneous vector bundles over abelian varieties

2:45pm  
Tamanna Chatterjee - SCGP 102

Title: Stalks of intersection cohomology complexes on the flag variety

3:30pm  
Coffee Break - SCGP Cafe

Wednesday, August 21st

9:00am  
Geordie Williamson - SCGP 102

Title: Geometric and modular representation of algebraic groups, III

10:15am  
Coffee Break - SCGP Cafe

10:45am  
Michel Brion - SCGP 102

Title: Algebraic groups over arbitrary fields

1:45pm  
Dmitry Kubrak - SCGP 102

Title: The geometric Satake equivalence

2:45pm  
Pablo Boixeda-Alvarez - SCGP 102

Title: Unipotent groups in positive characteristics

3:30pm  
Coffee Break - SCGP Cafe

Thursday, August 22nd

9:00am  
Michel Brion - SCGP 102

Title: Pseudo-abelian varieties

10:15am  
Coffee Break - SCGP Cafe

10:45am  
Geordie Williamson - SCGP 102

Title: Geometric and modular representation of algebraic groups, IV

1:45pm  
Joseph Baine - SCGP 102
Title: An overview of the structure of pseudo-reductive groups

2:45pm  Jessica Fintzen - SCGP 102

Title: Connections to the Local Langlands correspondence

3:30pm  Coffee Break - SCGP Cafe

Friday, August 23rd

9:00am  Geordie Williamson - SCGP 102

Title: Geometric and modular representation of algebraic groups, V

10:15am  Coffee Break - SCGP Cafe

10:45am  Michel Brion - SCGP 102

Title: Complete homogeneous varieties over an arbitrary field

12:00pm  Lunch - SCGP Cafe