

## An Invitation to Geometry and Topology via $G_2$ Schedule

The timetable for Monday – Thursday will be as follows.

	<b>Monday</b>	<b>Tuesday</b>	<b>Wednesday</b>	<b>Thursday</b>
<b>09:00 – 10:00</b>	<i>Registration/Welcome</i>	Tutorial*	Tutorial	Tutorial
<b>10:00 – 11:00</b>	Bryant 1	Bryant 2	Bryant 3	Bryant 4
<b>11:00 – 11:30</b>	<i>Break</i>	<i>Break</i>	<i>Break</i>	<i>Break</i>
<b>11:30 – 12:30</b>	Lotay 1	Lotay 2	Lotay 3	Lotay 4
<b>12:30 – 14:00</b>	<i>Lunch</i>	<i>Lunch</i>	<i>Lunch</i>	<i>Lunch</i>
<b>14:00 – 15:00</b>	Nordström 1	Nordström 2	Nordström 3	Nordström 4
<b>15:00 – 15:30</b>	<i>Break</i>	<i>Break</i>	<i>Break</i>	<i>Break</i>
<b>15:30 – 16:30</b>	Tutorial	Problem class	Problem class	Problem class
<b>16:30 – 17:30</b>	Hitchin	Tutorial**	Tutorial***	Acharya
<b>17:30 – 18:30</b>	<i>Reception</i>	<i>Poster session</i>		Tutorial
<b>19:30</b>			<b>Conference dinner</b>	

Registration will take place on the 3rd floor of the Huxley Building, 180 Queen's Gate, South Kensington, London. All lectures take place in the Huxley Building Room 139.

Before the reception on Monday at 17:30–17:45 there will be a short presentation by the London Mathematical Society.

\* The tutorial on Tuesday 09:00–10:00 will be a review of the basic theory of linear elliptic PDEs on compact manifolds.

\*\* The tutorial on Tuesday 16:30–17:30 will be a review of basic representation theory for compact Lie groups (especially highest weight theory).

\*\*\* The tutorial on Wednesday 16:30–17:30 will give an overview of Yau's solution of the Calabi conjecture.

The reception, poster session and all the breaks take place in the Huxley (Mathematics) Common Room on the 5th floor.

The conference dinner on Wednesday evening will take place at Mestizo, 103 Hampstead Road, London NW1 3EL. Directions to the restaurant will be provided on Wednesday and locals will be available to shepherd people to the restaurant. You should allow about 40 minutes to get to the restaurant by public transport (tube).

On Friday there will be a different schedule.

	<b>Friday</b>
<b>09:00 – 10:00</b>	Bryant 5
<b>10:00 – 10:30</b>	<i>Break</i>
<b>10:30 – 11:30</b>	Lotay 5
<b>11:30 – 11:45</b>	<i>Break</i>
<b>11:45 – 12:45</b>	Nordström 5
<b>12:45 – 13:45</b>	<i>Lunch</i>
<b>13:45 – 14:45</b>	Haskins
<b>14:45 – 15:00</b>	<i>Break</i>
<b>15:00 – 16:00</b>	Problem class
<b>16:00</b>	<i>Pub outing/Close</i>