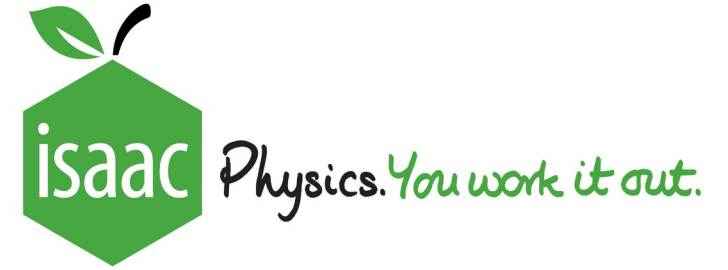




# Welcome

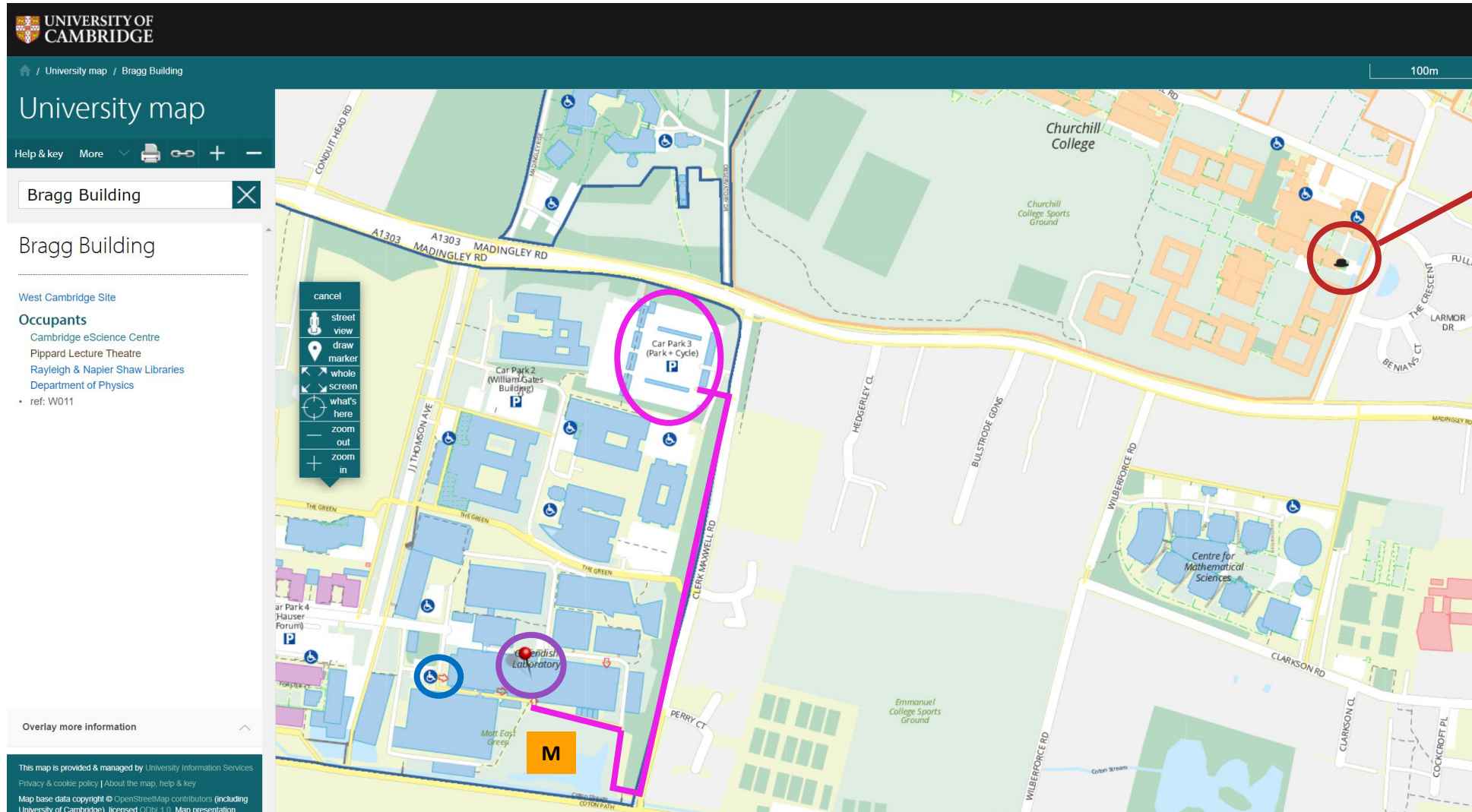
Dr Lisa Jardine-Wright, Director of Isaac Physics  
Ingrid Murray, Teacher Support Manager

# Symposium Aims - To...



1. Bring physics teachers together (from KS3 to University) to do physics together.
2. Showcase what Isaac has to offer teachers and students to complement and support their teaching and learning.
3. Provide time for teachers to integrate Isaac questions, assignments and resources in their schemes of work.
  - Leave the symposium with the first school term of homework scheduled and ready to go.

# Location, Location, Location



Churchill  
College,  
Storey's Way  
CB3 0DS

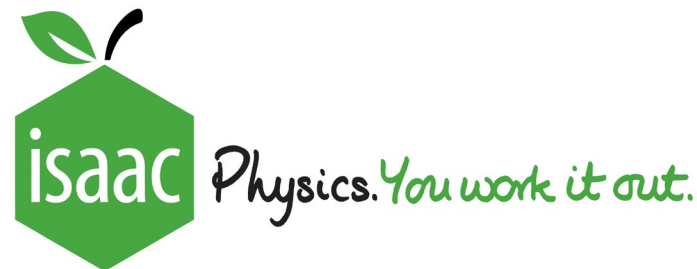
[map.cam.ac.uk](http://map.cam.ac.uk)

# Teacher Symposium Landing (Information) Page

[tinyurl.com/ipts24page](https://tinyurl.com/ipts24page)



Time	Activity	Location
9.30 – 10.00	Registration	Bragg Foyer
10:00 – 10:15	<b>0. Welcome and housekeeping</b>	<b>Pippard LT</b>
10:15 – 11:15	<b>1. Isaac Update &amp; STEM SMART programme</b>	<b>Pippard LT</b>
11:15 – 11:30	Coffee break	Bragg Foyer
11:30 – 12:30	<b>2. Introduction to Physics Problem-Solving (I)</b>	<b>Pippard LT</b>
12.30 – 13.30	Buffet Lunch with	Bragg Foyer
13:00 – 13:25	<b>Teacher Marketplace</b>	
13.30 – 14.30	<b>3. Isaac Maths Resources &amp; IOP Research</b>	<b>Pippard LT</b>
14.30 – 15.30	<b>4. Isaac Physics 11-14</b>	<b>Pippard LT</b>
15:30 – 15:40	Coffee break	Bragg Foyer
15.40 – 16.40	<b>5. Developing Physics Problem-Solving (II)</b>	<b>Pippard LT</b>
16.40 – 17.00	<b>6. Ada Computer Science &amp; Physics Outreach</b>	<b>Pippard LT</b>
17.00 – 18.15	Transfer to Churchill College by car/taxi/foot	In front of Cavendish Building
18.15 – 19.00	Transfer to Corpus Christi College by foot/taxi Quiz: Science and Cambridge fun facts	Walking route Churchill Front Steps
19.00 – 19.45	Drinks Reception	Corpus Old Court
19.45 – 20.45	Dinner	Corpus Dining Hall
20.45 – 21.15	Digestive walk or taxi back to Churchill	Corpus to Churchill



## Day 1 (Friday): Overview



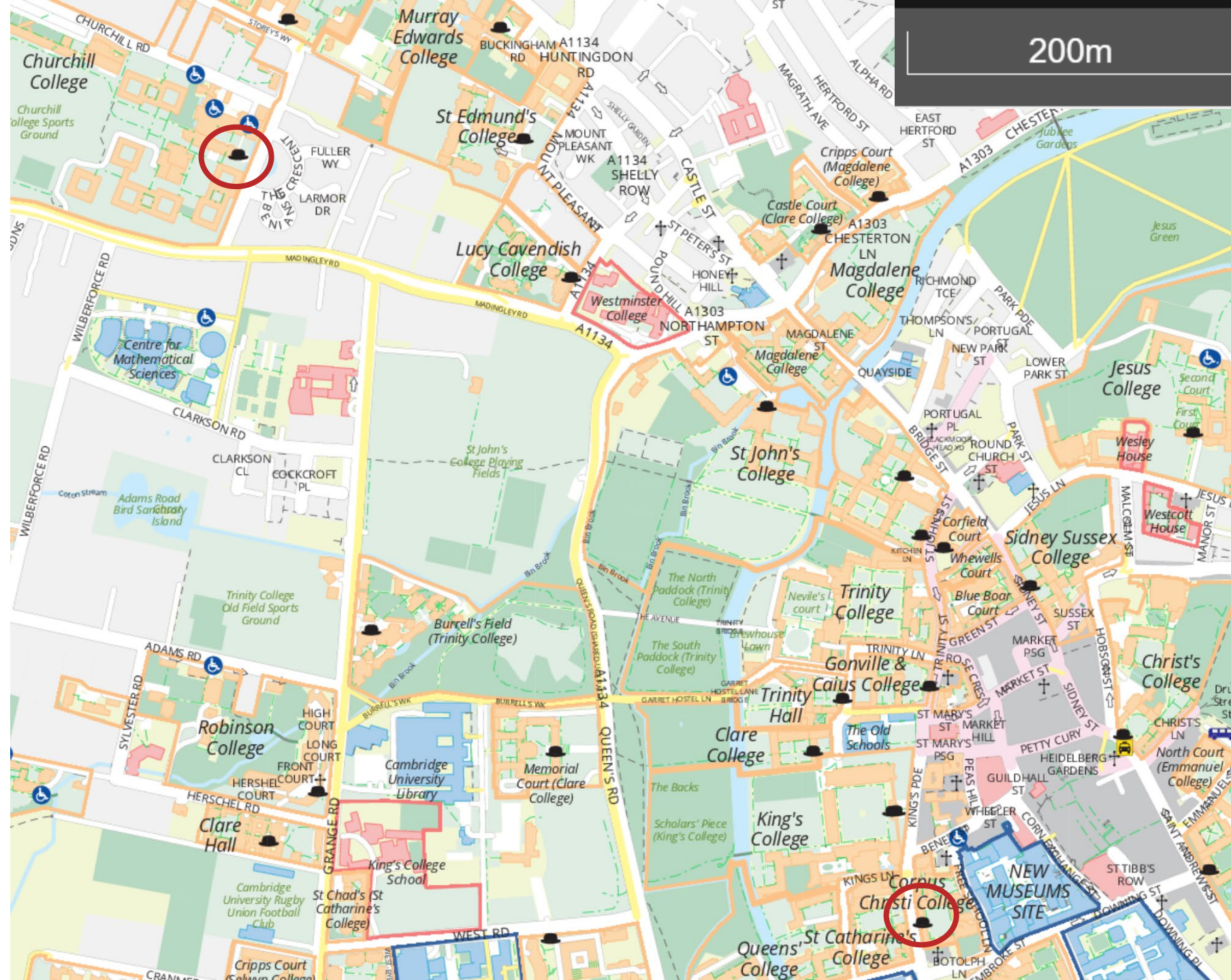
# Churchill to Corpus

[map.cam.ac.uk](http://map.cam.ac.uk)

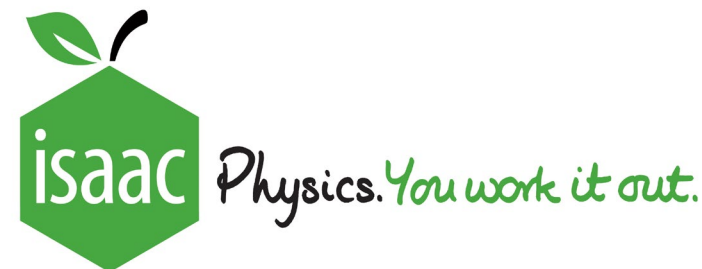
Churchill Porters'  
Lodge

24-7 service

01223 336000



Time	Activity	Location
7.30 – 8.30	Breakfast	Churchill Dining Hall
<b>8.30 – 8.40</b>	<b>Check out of your room – HAND IN KEY</b>	<b>Churchill Porters' Lodge</b>
8.40 – 8.55	Walk to the Cavendish (Bring luggage unless going back to Churchill)	
<b>9.00 - 10.00</b>	<b>1. Supporting learning</b>	<b>Pippard LT</b>
<b>10.00 – 11.00</b>	<b>2. Introduction to Chemistry and Biology resources</b>	<b>Pippard LT</b>
11.00 – 11.15	Coffee break	Bragg Foyer
<b>11.15 – 12.10</b>	<b>3. Extending Problem-Solving (III)</b>	<b>Pippard LT</b>
<b>12.10 – 12.30</b>	<b>4. Enrichment and Wonder</b>	<b>Pippard LT</b>
12.30 – 13.15 <b>13.15 – 13.45</b>	Lunch <b>Robin's Toys &amp; Teacher Marketplace</b>	Bragg Foyer
<b>13.45 – 14.15</b>	<b>5. Opportunities for teachers &amp; our Isaac community</b>	<b>Pippard LT</b>
<b>14.15 – 15.15</b>	<b>6. Developing Isaac Physics</b>	<b>Pippard LT</b>
<b>15.15 – 15.45</b>	<b>7. Embedding Isaac in Your Scheme of Work</b>	<b>Pippard LT</b>
<b>15.45 – 16.00</b>	<b>8. Concluding Words</b>	<b>Pippard LT</b>



## Day 2 (Saturday): Overview