

SUSY 2023: 30th International Conference on Supersymmetry and Unification of Fundamental Interactions 17-21 July 2023

University of Southampton















Delegate Information Pack

Thank you for registering to attend *SUSY 2023* from 17-21 July 2023. We look forward to welcoming you to the forthcoming conference hosted by the School of Physics and Astronomy at the University of Southampton.

Included here are details of the conference and other information that may be helpful regarding travel and accommodation. If you have any questions beyond what is covered here, feel free to contact us.

Conference Location

Centenary Building Building 100, University of Southampton Highfield Campus, University Road Southampton SO17 1BJ

Building 100 is a 2-minute walk from the Highfield Campus central concourse and Uni-link Bus Interchange <u>SO17 1TR</u>. Stepping out of the bus at the Interchange, building 100 is to your right at the corner of Salisbury Road and the bus route.

For location, see <u>Highfield Campus Map</u>



Building 100, Highfield Campus

Registration

Date: Monday 17 July 2023

Time: 08:15-16:00

Location: Building 100 level 2 open foyer area, Highfield Campus

The conference information desk on level 4 will be staffed during refreshment times throughout the conference and at other times can be contacted on susy2023@soton.ac.uk.

Contact Details

Email: susy2023@soton.ac.uk

Wi-Fi

Free WiFi - is available to guests via "Guest WiFi". Connecting to the service is easy:

- 1. Check your WiFi is on
- 2. Select WiFi Guest from the available network list
- 3. Open browser, refresh the page and follow the on-screen instructions to register or log in

EDUROAM

Eduroam is available around campus and in Halls of Residence.

Local Organising Committee

Steve King (co-chair)

Stefano Moretti (co-chair)

Sasha BelyaevBowen FuPasquale di BariGiovanna SalviKostas SkenderisNakorn Thongyoi

Programme

The scientific programme will start at 08:45 on Monday 17 July with an opening speech from University of Southampton Vice President (Research & Enterprise), Professor Mark Spearing.

A full timetable of plenary and parallel talks can be found on the conference <u>website</u>. The plenary talks will be held in Building 100, in lecture theatre 1001. Parallel sessions will take place in Buildings 100 and 46, as detailed on the <u>timetable</u>.

Information for plenary and parallel speakers

The duration of talks is 25 minutes plus 5 minutes for invited plenary talks and 15 minutes + 5 minutes for parallel talks. The talks are synchronized across all the parallel sessions and it is therefore essential for the success of the parallel programme that speakers keep to the allocated time.

Conference desktops with projectors will be used in all the sessions. Please prepare your presentation in Adobe Portable Document Format (.pdf) or Microsoft PowerPoint Format (.ppt, .pptx). No other formats can be supported.

You are required to upload your presentation via indico at least two hours prior to the start of your session.

Conference Group Photograph

Participants are invited to meet outside Building 100 on Tuesday 18 July at 13:00 for a group photograph.

Social activities

Conference Canapes and Drinks Reception

Date: Monday 17 July 2023

Time: 19:30-22:00 Drinks Reception

Transport: Delegates are required to make own way to the conference reception

Dietary requirements: Requirements declared on registering will be honoured

Menu: Canapes and Drinks

Address: Leonardo Royal Hotel Southampton Grand Harbour, West Quay Road, Southampton SO15 1AG

Telephone: +44 (0)23 8063 3033

Parking: Parking is chargeable at £7 per 24 hours, and is on a first-come first-serve basis

Conference Excursion to Stonehenge

Date: Thursday 20 July 2023

Meeting point: Delegates can make own way to Avenue Campus which is about a 15-minute walk from the

Conference venue or if you would prefer to be guided by a Student to Avenue Campus, please meet

outside the front of Building 100 main entrance at 12:30.

Map: Walking directions from Building 100 to Avenue Campus

Coach departure time: 12:55 to arrive at Stonehenge before 14:30

Access to coach: The conference badge has the excursion ticket and a ticket for accompanying person where a

booking has been made.

It is important to arrive on time for the excursion as it may not be possible to accommodate

latecomers.

Lunch: A packed lunch will be available for collection from Building 100 level 4 foyer after the last Plenary

session of the morning.

Audio Tour: Handheld headsets are not issued, and an audio tour is available to <u>download</u> for free.

Conference Dinner

Date: Thursday 20 July 2023

Time: 19:30-20:00 Drinks Reception

20:00-22:30 Dinner

Transport: Delegates are required to make own way to the conference dinner

Dietary requirements: Requirements declared on registering will be honoured

Menu:

Starter: Watermelon & Feta Salad Balsamic & pumpkin seeds

Main: Pan Seared Sea Bream Parsley crushed new potatoes, wilted spinach, fine beans, salsa verde

Dessert: Classic Crème Brulee Vanilla Short bread

Menu: Vegetarian / Vegan option:

Starter: Beetroot Carpaccio Shallots and watercress merlot balsamic (V, VE, GF, DF)

Main: Tomato & Aubergine Parmigiana *Leaf salad (V, VE, GF, DF)*Dessert: Apple & Cinnamon Crumble *Vanilla ice cream (V, VE, GF, DF)*

Address: Leonardo Royal Hotel Southampton Grand Harbour

West Quay Road, Southampton SO15 1AG

Telephone: +44 (0)23 8063 3033

Parking: Parking is chargeable at £7 per 24 hours, and is on a first-come first-serve basis

General information

Weather

The average high/low temperatures in Southampton in July are 22°C/14°C (72°F/57°F) but you should certainly bring protection against rain as a safeguard.

UK Emergency Number

In the UK 999 is the emergency number for police, ambulance, fire brigade, coastguard, cliff rescue, mountain rescue, etc. This number should be used only when urgent attendance by the emergency services is required, for example someone is seriously ill or injured, or a crime is in progress. Calls are free, and 999 can be dialled from a locked mobile phone.

Stores

On Highfield Campus you will find a range of catering outlets. The Student Union Shop is open 08:00 to 18:00 Monday to Friday and sells a range of goods including fresh produce, newspapers, confectionery, travel adaptors and stationery. There are also small supermarkets on Burgess Road (walking up University Road and turning right).

Local Restaurants

Places to Eat & Drink in Southampton | Restaurants, Bars & Pubs (visitsouthampton.co.uk)

You might also wish to explore Winchester, the first capital of England, with its 11th -century cathedral and historic buildings. Winchester is 12 miles north of Southampton and easily accessible by train from Southampton Airport Parkway Station. Portsmouth Historic Dockyard is an hour's train or coach journey from Southampton.

Getting around

There is a hub for <u>UniLink</u> buses on campus adjacent to the conference site. These can take you to the City Centre, Southampton Airport, Southampton Airport Parkway Station, Southampton Central Station and the Glen Eyre Halls of Residence. For network maps and timetables see https://www.unilinkbus.co.uk/services.

Highfield Campus Map



Accommodation

If you booked accommodation through us, an en-suite room has been reserved for you at:

Chamberlain Halls Glen Eyre Road Southampton <u>SO16 3UD</u>





Glen Eyre Halls of Residence

Check-in

- Sunday 16 July
- Reception Desk: Chamberlain Halls, Glen Eyre Halls of Residence, Glen Eyre Road, Southampton SO16 3UD
- from 15:00 on day of arrival
- Chamberlain Halls Reception will be manned 15:00-19:00, after this time it will be necessary to go to the main Glen Eyre Reception SO16 3UF across the road which is open 24 hours
- You are supplied with a duvet, fitted sheet, two pillows, bath towel, hand towel and bathmat
- Kitchens are equipped with tea and coffee making facilities

Check-out

- by 09:00 on Friday 21 July or on your agreed date of departure

Meals

Breakfast will be provided for residents between 08:00-08:30 in Building 42 Piazza on Highfield Campus, Monday 17, Tuesday 18, Wednesday 19, Thursday 20, and Friday 21 July. Breakfast is not provided on Saturday 22 and Sunday 23 July if you have agreed an extension to your stay that weekend.

Halls of residence is a 10-minute walk from Highfield Campus, via Burgess Road and Glen Eyre Road. Please see <u>map</u> for the route between the two.

Luggage

Participants are welcome to leave luggage for safe keeping on the last day of the conference and should go to the conference reception desk on level 4 foyer between 08:30 and 09:00.

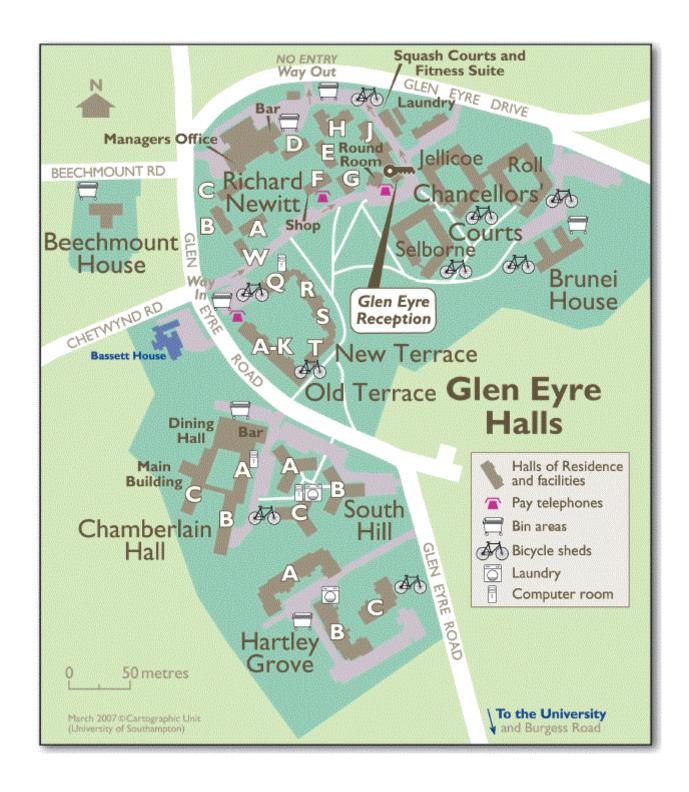
Transport

Chamberlain Halls of residence is serviced by the Uni-link U2 bus service, which runs between Halls, the Highfield Bus Interchange and the Civic Centre in the city centre. This service runs every 30 minutes Monday - Saturday daytime and hourly Sundays and evenings. More details are available at https://www.unilinkbus.co.uk/



Uni-link U2 Bus Route

Location of Glen Eyre Halls



Travel Information

Rail Travel

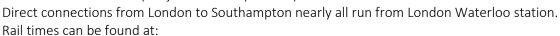
The nearest rail stations are:

Southampton Central (approximately 3 miles from campus)

- Taxi rank located off platform 4 exit
- Uni-link bus stop off platform 4 exit

Southampton Airport Parkway (approximately 2 miles from campus)

- Taxi rank located through the concourse off platform 1
- Uni-link bus stop adjacent to car park off platform 2



- http://www.nationalrail.co.uk
- https://www.thetrainline.com/en-us

Coach Travel

National Express operates coach services between Southampton and other major UK locations including London Waterloo, London Gatwick Airport and London Heathrow Airport. For more information on national express coach services please visit: http://www.nationalexpress.com

Bus Service

There are regular bus services to and from Highfield Campus, Halls of Residence, transport hubs, and the city centre, for those who are staying either with us or in local hotels.

Uni-Link Bus Service

To travel from Southampton City Centre to Southampton Airport Parkway Station to Highfield Campus please take the Uni-link U1C (City) to the Highfield Campus Bus Interchange (approximately 20 minutes). To travel back from the University Interchange to the Airport please take the U1A (Airport).

To travel from Southampton Central Station to Highfield Campus please take the Uni-link U1A (Airport) to the Highfield Campus Bus Interchange (approximately 20 minutes). To travel back from the University Interchange to Southampton Central Station please take the U1C (City).

The service runs every 10 minutes during peak times (Monday - Saturday daytime) and every 15-20 minutes off-peak (Sundays and evenings). For more information please visit: http://www.unilinkbus.co.uk/



Highfield Campus Uni-link Bus

Uni-link U1 Bus Route

Air Travel

Southampton airport

Southampton International Airport operates both European and domestic flights. The airport is adjacent to Southampton Airport Parkway Railway station and has a taxi booking desk within the concourse. For more information on Southampton International Airport please visit:

http://www.southamptonairport.com

London Gatwick and Heathrow airports operate domestic, European and international services and can be reached by train or by coach. More information on London Gatwick airport can be found at: http://www.gatwickairport.com/ and Heathrow Airport at: http://www.heathrowairport.com/

Heathrow airport

It is possible to take the underground to central London from Heathrow, and then take a direct train from London Waterloo to Southampton.

Heathrow underground information: http://www.heathrow.com/transport-and-directions/underground

Alternatively, it is possible to use 'RailAir', a bus service that connects Heathrow to Reading train station, where a direct service can be taken to Southampton: https://www.railair.com/

It is also possible to take a coach from any Heathrow terminal direct to the University of Southampton. Please see www.nationalexpress.com for further information.

Gatwick airport

There is an hourly direct service from Gatwick to Southampton Central Monday-Saturday. Trains on a Sunday will require a change.

It is also possible to take a coach from Gatwick direct to Central Southampton coach station. Please see www.nationalexpress.com for further information.

Car Parking

Glen Eyre

Delegates staying at the Glen Eyre Halls of Residence can park on the premises.

Highfield Campus

Parking on campus for non-residential delegates is very limited and a restricted number of Hampton Car Park permits will be issued. Please email susy2023@soton.ac.uk or ask at the registration desk if you require a permit.

Hampton Car Park Hampton Park Way Southampton SO17 3SZ

Driving Directions to Highfield Campus

From the M3

At Junction 13 take right-hand lanes to continue forward onto the M3 (signs for Southampton A33)

Leave the M3 at junction 14, then merge onto the A33

At Chilworth Roundabout take the 2nd exit onto the A33

Follow the A33 (Bassett Ave.) take 1st exit on next roundabout – continue along A33, keep in left hand lane

At major intersection, turn left at traffic lights onto A35 (Burgess Road)

Continue through two set of lights past Shell garage on left hand side

Keep in right hand lane – at third set of traffic lights turn right into University Road

From the M27

Leave the M27 at junction 5

If coming from the east, take the 1st exit off the roundabout; if coming from the west, take the 4th exit (onto A335) Follow the A335 dual carriageway through 2 sets of traffic lights

At the 3rd set, turn right onto A35 (Burgess Road) - McDonald's will be on your left

Continue through one sets of traffic lights

Keep to left hand lane and turn left at the traffic lights onto University Road

Driving Directions to Glen Eyre Residences

From the M27 (East)

Coming in towards the north of the city on the M27, leave at junction 5

At the roundabout, take the 1st exit onto the A335 (Stoneham Way)

Follow the A335 for about a mile

Go straight on at the first set of traffic lights

Bear right at the second set of traffic lights, continuing on the A335, and then head straight on again at the third set of traffic lights, moving into the right-hand lane

At the fourth set of traffic lights, turn right into Burgess Road (A35)

Follow Burgess Road for approximately 1 mile, until you reach a set of traffic lights with a Shell Garage to the right For Glen Eyre turn right at the traffic lights into Glen Eyre Road and go up the hill, continue up the hill to the mini roundabout. Take the first exit at the mini roundabout and continue up Glen Eyre Road. South Hill Halls will be on your left, and the rest of Glen Eyre Halls will be further up on the right

From the M27 (West)

Coming in towards the north of the city on the M27, leave at junction 5

At the roundabout, take the 4th exit onto the A335 (Stoneham Way)

Follow the A335 for about a mile

Go straight on at the first set of traffic lights

Bear right at the second set of traffic lights, continuing on the A335, and then head straight on again at the third set of traffic lights, moving into the right-hand lane

At the fourth set of traffic lights, turn right into Burgess Road (A35)

Follow Burgess Road for approximately 1 mile, until you reach a set of traffic lights with a Shell Garage to the right. For Glen Eyre turn right at the traffic lights into Glen Eyre Road and go up the hill, continue up the hill to the mini roundabout. Take the first exit at the mini roundabout and continue up Glen Eyre Road. South Hill Halls will be on your left, and the rest of Glen Eyre Halls will be further up on the right

Walking Directions from Hampton Car Park to Building 100



Walking directions from Hampton Car Park to Building 100

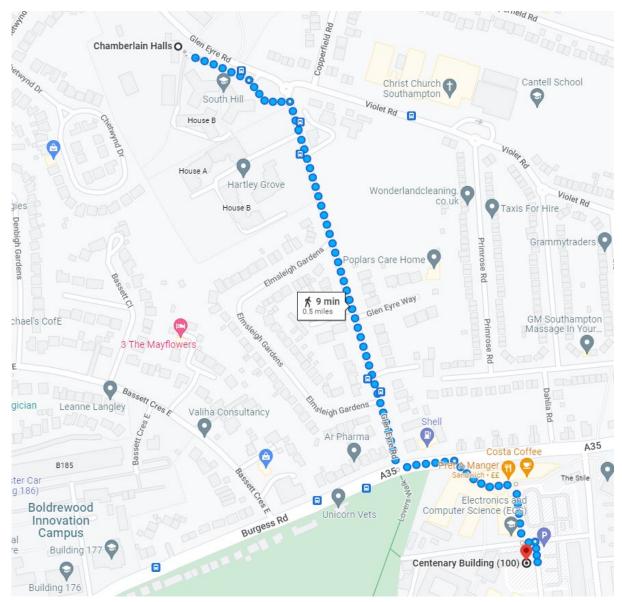
Walking Directions from Glen Eyre to Building 100

From Chamberlain Halls, turn right onto Glen Eyre Rd and follow road towards the Common.

At Burgess Road (A35), cross the road, turn left, and follow the walkway through the buildings diagonally across from Shell (including the Post Office, Pret, Costa).

Turn right after passing Pret and follow the walkway directly ahead to Building 100.

Skirt around the building to the entrance on the far side.

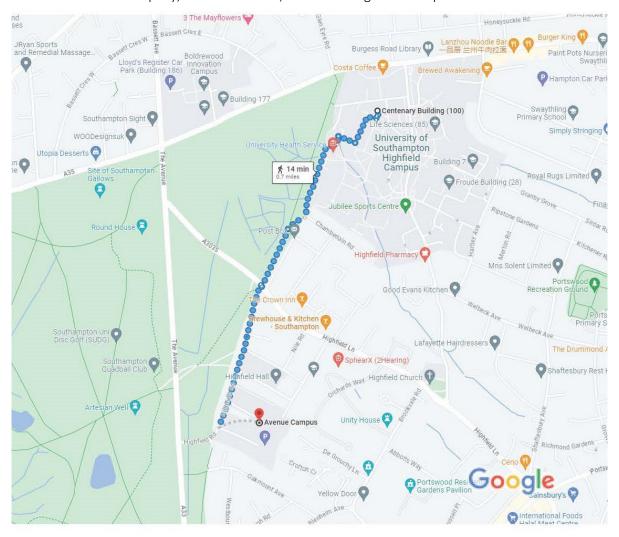


Walking directions from Chamberlain Halls (Glen Eyre) to Building 100

Walking Directions from Building 100 to Avenue Campus for Excursion Trip

- From Building 100 walk towards Building 46, Physics and Astronomy
- Go through the main foyer and out the opposite door to exit behind the building
- To your left you will see steps that will take you up to the pathway (Lovers Walk), which leads to the common
- At the top of the steps turn left and walk towards a set of traffic lights on Highfield Road
- At the lights walk straight ahead and continue until you see Avenue Campus on the left
- The coach company, Wheelers Travel, will be waiting in the car park





University of Southampton and Surrounding Areas

