









Welcome

Welwyn Wheelers are proud to host Round 4 of the National Youth Omnium series. The event is held under the National Youth Omnium Regulations - 2025.pdf

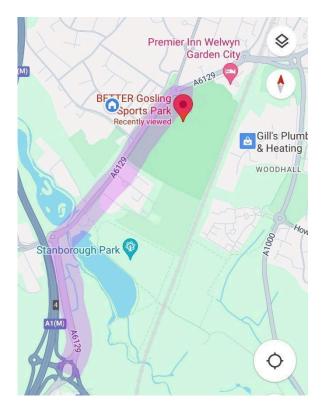
The venue address and postcode AL8 6XE

What 3 Words location: Shade.Loaded.Shades

Directions: If coming from the A1M motorway leave at Junction 4 and take the A6129. At the roundabout take the 2nd exit. Follow the road to the next roundabout and take the 3rd exit to enter the Gosling Sports Park. Immediately after the height barrier (Vehicle height will be open to allow for roof racks) turn left into the car park.

Please park your vehicle considerately, as the sports park will be in use by the general public.

To access the track, please follow the signage, which will take you to the site access road. There is strictly no parking on the access road leading down to the velodrome. This area must be kept clear for emergency access.











Parking

Onsite parking is available on a first-come first served basis

Parking machines accept card payment only

Alternatively please download the APCOA App

Tariff:

- Up to 30 minutes FREE parking
- £1 per hour (Maximum is £6 for 6 hours)
- £10 for all day parking

Blue Badge holder, please take your badge to reception to validate for free parking. If you require further information, please contact Gosling reception or email gosling.enquiries@gll.org



Catering

The club will have a selection of cakes and hot/cold drinks for sale. There is a café within the Gosling Sports Park, which offers a wider selection of food and drinks. Both venues are cashless.

Alternatively, there is a Shell-Little Waitrose Garage opposite the site – https://find.shell.com/gb/fuel/12038629-shell-little-waitrose-welwyn-garden The service station also has EV charging points.

Track Centre Access

Access to the track centre is for competitors and their parent helpers, officials & designated volunteers only. All other spectators are to watch from outside the perimeter fence.

NO CROSSING the track whilst racing is underway; please ensure you check with the gate/crossing marshall before attempting to cross the track.

Dogs and Balls

No Balls are permitted in the track center. Dogs are permitted, but not within the velodrome bowl and must be on a lead. You are welcome to walk your dog around the perimeter of the velodrome, however, please ensure all dog excrement is placed into a bag and disposed of responsibly as the site is extensively used for training events.







Toilets & Changing Facilities

Please be advised there are no changing or shower facilities within the velodrome area. There is an eco-toilet located within the velodrome bowl, behind the PA Hut in addition to two port-a-loos in the track centre

Data Protection

When you entered this event via the British Cycling event registration system, you consented to your details being shared by Welwyn Wheelers as the event organiser.

As an entrant to this event, you agree that we may publish your information as part of the results of the event and may pass such information to British Cycling or affiliated organisations for the purpose of insurance, licences or for publishing results, either for the event alone or combined with or compared to other events.

Your data may also be shared on our website, social media pages or in email communications. This data will only be shared in relation to your participation in the event e.g., the list of entrants, results, or event reports. This data will be limited to your name, club or team, event category, finishing time and or position.

Photography

Appointed photographer is Stephen Merchant Photography, Welwyn Wheelers, British Cycling and the press may take photographs and videos of the races, spectators, and volunteers for publicity purposes.

By registering to participate in the event, either on your own behalf or on behalf of a rider, including those under the age of sixteen, you agree to photographic images of you, containing you, or those under the age of 16 years, being used for this purpose. If you have any questions regarding this, please talk to a member of the organising team.







Event Officials and Volunteers

Organiser Jenny Bone (07814 811505)

Commissaire Panel Gisela Bradbury (Chief)

Ian Doe

Terry Fosbrook

Safeguarding Scott Storti

First Aid RACE First Aid

Gear Check Lead Francis Gallacher

First Aid and Hospitals

Dedicated First Aid will be provided by RACE. The first aiders will be based in the centre with radio contact with the events team should you require assistance.

There are two local Hospitals: The QE2 in Welwyn Garden is for minor injuries only.

- QE2 Urgent Care Centre, Howlands, Welwyn Garden City, Herts AL7 4HQ 01438 314333
- A&E Lister Hospital, Coreys Mill Lane, Stevenage, Herts SG1 4AB 01438 314333

Sign on

Riders must bring their signed 2025 Race License (with photo) to sign on. Gear check must be completed before attending sign-on.

Group	Sign On Opens	Sign On Closes	First Event*	
All Riders	08.30	09.30	10:15	

^{*} First event times are approximate and may start earlier if the time allows.

Rider briefing and Track warm up

Rider briefing will be conducted at 9.30am, following the closure of sign on.

The briefing will take place in the track centre and will be led by the chief comms (Further information on the track briefing is available at the end of the race manual)







All riders must wait in the designated rider pen area before each race - DO NOT congregate on the home straight area. To access the rider pen, rider must rider clock-wise around the running track. The pen is located between station 7 and 8.

Track warm up will be available from the following times. Efforts on the white and steady on the blue!

- U12 and U14 from 09:30 09:45
- U16 from 09.45 10:00

Race Numbers

Riders will be issued with two numbers that must be worn and shown: One must be placed on the **left hand side** and the other in the middle of your back, for all events, including the time trial.

If your number is **not visible on the left hand side**, the **judges and camera** will be **unable to see it** and you risk not being placed in the race.

Numbers must not be folders, torn or obscured in any way.

Number pockets i.e. no pinz wraps are allowed but again at riders own risk

Pins will be provided on the day.



Rider Information, Results and Prizes

Rider start lists & results will be available via the Welwyn Wheelers Website -

https://welwynwheelers.org.uk/welwyn-wheelers-national-youth-omnium

Prizes have been kindly provided by our sponsors Aveas Ohten.

Winners (Top-3) in each U12*/U14/U16 category will receive a trophy and the following gift voucher:

1st Place - £15

2nd Place - £10

3rd Place - £5

*U12 all genders will race in one event but a separate podium will be held for the 'Open' and 'Female' categories







Event Program

Group	Race	Laps
Youth A Boys	Time Trial	2
Youth A Girls	Time Trial	2
Youth B Boys	Time Trial	2
Youth B Girls	Time Trial	2
Youth C Boys & Girls	Time Trial	1
Youth A Boys	Scratch	18
Youth A Girls	Scratch	18
Youth B Boys	Scratch	12
Youth B Girls	Scratch	12
Youth C Boys & Girls	Scratch	6
Youth A Boys	Elimination	No neutral lap. Number of riders
Youth A Girls	Elimination	eliminated per lap will be announced before each race.
Youth B Boys	Elimination	
Youth B Girls	Elimination	Note: dropped riders by home straight are out in addition to the
Youth C Boys & Girls	Elimination	last from the bunch
Youth A Boys	Keirin	3
Youth A Girls	Keirin	3
Youth B Boys	Keirin	3
Youth B Girls	Keirin	3
Youth C Boys & Girls	Keirin	2
Youth A Boys	Points Race	24 laps, points every 4 laps
Youth A Girls	Points Race	24 laps, points every 4 laps
Youth B Boys	Points Race	18 laps, points every 3 laps
Youth B Girls	Points Race	18 laps, points every 3 laps
Youth C Boys & Girls	Points Race	8 laps, points every 2 laps







Omnium Points Structure

Time Trial, Elimination, Scratch							
Place	Points	Place	Points	Place	Points	Place	Points
1	40	6	30	11	20	16	10
2	38	7	28	12	18	17	8
3	36	8	26	13	16	18	6
4	34	9	24	14	14	19	4
5	32	10	22	15	12	20	2

Riders after 20th are awarded 1 point

Keirin							
Heat A	Points	Heat B	Points	Heat C	Points	Heat D	Points
1	40	1	36	1	32	1	28
2	38	2	34	2	30	2	26
3	36	3	32	3	28	3	24
4	34	4	30	4	26	4	22
5	32	5	28	5	24	5	20
6	30	6	26	6	22	6	18

Points

On sprint laps, the first four riders will get 5, 3, 2, and 1 points respectively. On the final sprint, the first four riders will get 10, 6, 4, and 2 points respectively. Gaining a lap will get 20 points added and losing a lap will get 20 points deducted.







Rider Briefing

Riders must have their bike checked before starting the Time Trial. Please do this in plenty of time in case there is a queue. Heats will be published as soon as possible after sign-on, after each group has closed. Make sure you note your starting position/station.

TT starts will be hand-held and started by a gun, once all riders are already at their respective stations and the commentator as stated 'Over to you Mr/Mrs Starter'. The holder will be provided. Riders must be there in plenty of time at the right station – at least two heats before.

After the time trial rides must slow and leave the track by the back straight

Bunch Races

Riders will start from the top of the fence on the home straight. When called, please gather in the rider's pen area – the race will not wait for you if you are late. At the end of the race or when eliminated riders must leave the track safely.

Keirin

Keirin heats will be published as soon as possible after the elimination race. Rider positions for each heat will be decided via a blind number selection process.

Equipment

Gear restrictions will be enforced as per current British Cycling technical regulations:

Youth C (U12) 6.34m Youth B (U14) 6.73m Youth A (U16) 7.18m

Any riders born in 2015 who are riding up in Youth C group, should adhere to the relevant gear limit (6.34m).

No additional equipment (spare sprocket, camera etc) should be kept on the bike.

Only Youth A riders can use deep section wheels

Youth Bs and Youth Cs are restricted to a rim depth no greater than 40mm and 35mm, respectively. In addition, riders are restricted to drop handle bars only.

During the time trial, Youth A riders may use tri-bars and arm extensions which comply with BC technical regulations.

Finally all riders are permitted to being ONE bike only to the event





