

Oxford Uni Gliding Club - Resources for Covid times

Last updated: 2nd November 2020

Unfortunately Covid means no flying :(:(:(

Here we have compiled a list of resources to keep you entertained and learn more about the sport of gliding!

Online events


UK Junior Gliding eWinter series 2020

All talks recorded are at <https://www.youtube.com/user/UKJuniorGlidingTV>

For details of how to attend live see <https://www.facebook.com/ukjuniorgliding>

Or <https://members.gliding.co.uk/webinars/>

THE eWINTER SERIES

Sat 17th Oct TALK: What is UK Junior Gliding? With Steve Pozerskis, Andy Perkins & Lucy Wootton	Thu 22nd Oct CONDOR CHAMPIONSHIPS: Race 1 With Danny Richmond, Freddie Turner, Ben Hughes & Benedict Smith	Thu 29th Oct CONDOR CHAMPIONSHIPS: Race 2 With Danny Richmond, Freddie Turner, Ben Hughes & Benedict Smith	Sat 31st Oct BRONZE LECTURE: Communications With Jordan Bridge	Tues 3rd Nov TALK: Transitioning from Gliding to Power Flying With Alex Harris	
Thu 5th Nov CONDOR CHAMPIONSHIPS: Race 3 With Danny Richmond, Freddie Turner, Ben Hughes & Benedict Smith	Sun 8th Nov TALK: First solo to Junior hero! With Jake Brattle & Finn Sleigh	Thu 12th Nov CONDOR CHAMPIONSHIPS: Race 4 With Danny Richmond, Freddie Turner, Ben Hughes & Benedict Smith	Fri 13th Nov TALK: What happens when the wind stops (& other important questions...) With Pete Hibbard & Alex O'Keefe	Sun 15th Nov BRONZE LECTURE: Air Law & ATC With Michael Harrison	Thu 19th Nov CONDOR CHAMPIONSHIPS: Race 5 With Danny Richmond, Freddie Turner, Ben Hughes & Benedict Smith
Sat 27th Nov TALK: What can your club do to help Juniors? With Steve Pozerskis & Pete Hibbard	Thu 26th Nov CONDOR CHAMPIONSHIPS: Race 6 With Danny Richmond, Freddie Turner, Ben Hughes & Benedict Smith	Sat 28th Nov TALK: What can you do within gliding? With Ben Hughes & guests	Thurs 3rd Dec TALK: Looking after yourself in flight With Saz Reed & guest	Sun 6th Dec THE BIG UKJG QUIZ With Lucy Wootton, Emily Tillet & Ben Hughes	

All events start at 8pm. Register for Talks/Bronze Lectures at: <https://members.gliding.co.uk/2020-online-learning/>

Oxford Aeronautical Society

AerOx have a couple of online talks / Q&As coming up with an astronaut hopeful and an astronaut! <https://www.aerox.space/coming-events>

4th November Alyssa Carson

23rd November Samantha Cristoforetti

Condor 2

Condor 2 gliding simulator has an excellent weather engine and is widely regarded as the most accurate gliding simulation software. You can also use it in multiplayer (possibly with screenshare so instructors can provide training tips), participate in online races, and download different landscapes and gliders.

Cons: have to pay 59 EUR for Condor 2 software + extra if you want rudders + pedals, etc. You also need a PC with a graphics card.

Inspirational videos

E.g. <https://www.youtube.com/watch?v=8GRpxGvhFSQ>

Inspiring channels:

Balleka www.youtube.com/c/Balleka

Delobel Gliding Channel www.youtube.com/user/pdel64

Vlogger Flying Simon www.youtube.com/c/FlyingSimon/videos

UK Junior Gliding TV <https://www.youtube.com/user/UKJuniorGlidingTV>

Theory videos

Beginner

General introduction to gliding www.youtube.com/c/GlideBritain/videos

How do gliders fly <https://youtu.be/b4YrpmhgNGs>

Smarter Every Day - Launching a glider <https://youtu.be/o2PMANmrF04>

Advanced

Finding and centring thermals with G Dale <https://youtu.be/ourMHUGwvPE>

Bail out advice by G Dale <https://www.youtube.com/watch?v=cDXIxHAmSX0>

Wave flying with G Dale <https://youtu.be/lqzsAvTxK6s>

BGA Webinars from Lockdown 1.0

<https://www.youtube.com/c/BGAWebinars/videos>

Particularly recommend

Launching and getting away by Mike Fox <https://youtu.be/8j bk9e2tFzq>

Thermal centring and themalling with others by Mike Fox <https://youtu.be/8NnHihDjjK4>

Reading material

Beginner

Text: 'Gliding-- from passenger to pilot' by Steven Longland

BGA Gliding Basics

<https://members.gliding.co.uk/gliding-basics-elementary-gliding-theory-for-student-pilots/>

Where OUGC can take you <https://www.l3commercialaviation.com/blog/from-gliders-to-jets-mylynn-s-journey-to-the-flight-deck/>

Advanced

BGA Instructors Manual <https://members.gliding.co.uk/pilot-licensing/instructors/instructor-resources/>

Blog: The Soaring Economist, a lot of interesting content particularly on risk management <https://thesoaringeconomist.com>

For example <https://soaringeconomist.com/why-do-experienced-pilots-crash-prospect-theory-and-soaring/>

Note: *watching videos on how to bail out and reading about (fatal) crashes is not for everyone but you should know what you're getting into/learn from other people's mistakes/think about your own mindset & fears.*

Other blogs: <https://wingsandwheels.com/blog> and <https://chessintheair.com/>

The mother of all procrastination, soaring Reddit: <https://www.reddit.com/r/Gliding/>

Gliders

Reading about different gliders is also fun! Why save for a house when you could save for a glider? The big names in modern gliding manufacture are:

Schempp-Hirth <https://www.schempp-hirth.com/en/>

Alexander Schleicher <https://www.alexander-schleicher.de/en/>

DG <https://www.dg-flugzeugbau.de/en/>

Please notice all of the above are German, as is our great president Philipp. Fun fact: more than a quarter of the world's glider pilots are German!

Some newer players on the glider scene are:

Diana sailplanes <http://www.dianasailplanes.com/>

Jonker Sailplanes <https://jonkersailplanes.co.za/>

These and many others including vintage ships are listed at <http://sailplannedirectory.com/>

Of course much beloved is the ASK13, the glider you will likely do most of your training in (& your first solo). Here is a cute video of K13s styled in the same way as La La Land. <https://youtu.be/ZpdpwpyQjd4>

BGA Flight Radio Telephony Operator Course (FRTOL course)

A FRTOL allows you to contact ATC and fly in more restricted airspace. This course ran in April-May 2020 and will run again in 2021. Course lectures are all available online at <https://www.ruskin.me.uk/bga-frtol-course>

The course included small group practice sessions on zoom with real air traffic controllers, highly experienced pilots etc.

Podcasts

The Thermal Podcast is excellent and is available on Spotify. <https://thethermalpodcast.libsyn.com/>