

# 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

<b>Sat 17<sup>th</sup> Oct</b> <b>TALK: What is UK Junior Gliding?</b> With Steve Pozerskis, Andy Perkins & Lucy Wootton	<b>Thu 22<sup>nd</sup> Oct</b> <b>CONDOR CHAMPIONSHIPS: Race 1</b> With Danny Richmond, Freddie Turner, Ben Hughes & Benedict Smith	<b>Thu 29<sup>th</sup> Oct</b> <b>CONDOR CHAMPIONSHIPS: Race 2</b> With Danny Richmond, Freddie Turner, Ben Hughes & Benedict Smith	<b>Sat 31<sup>st</sup> Oct</b> <b>BRONZE LECTURE: Communications</b> With Jordan Bridge	<b>Tues 3<sup>rd</sup> Nov</b> <b>TALK: Transitioning from Gliding to Power Flying</b> With Alex Harris
<b>Thu 5<sup>th</sup> Nov</b> <b>CONDOR CHAMPIONSHIPS: Race 3</b> With Danny Richmond, Freddie Turner, Ben Hughes & Benedict Smith	<b>Sun 8<sup>th</sup> Nov</b> <b>TALK: First solo to Junior hero!</b> With Jake Brattle & Finn Sleight	<b>Thu 12<sup>th</sup> Nov</b> <b>CONDOR CHAMPIONSHIPS: Race 4</b> With Danny Richmond, Freddie Turner, Ben Hughes & Benedict Smith	<b>Fri 13<sup>th</sup> Nov</b> <b>TALK: What happens when the wind stops (&amp; other important questions...)</b> With Pete Hibbard & Alex O'Keefe	<b>Sun 15<sup>th</sup> Nov</b> <b>BRONZE LECTURE: Air Law &amp; ATC</b> With Michael Harrison
<b>Thu 19<sup>th</sup> Nov</b> <b>CONDOR CHAMPIONSHIPS: Race 5</b> With Danny Richmond, Freddie Turner, Ben Hughes & Benedict Smith	<b>Sat 21<sup>st</sup> Nov</b> <b>TALK: What can your club do to help Juniors?</b> With Steve Pozerskis & Pete Hibbard	<b>Thu 26<sup>th</sup> Nov</b> <b>CONDOR CHAMPIONSHIPS: Race 6</b> With Danny Richmond, Freddie Turner, Ben Hughes & Benedict Smith	<b>Sat 28<sup>th</sup> Nov</b> <b>TALK: What can you do within gliding?</b> With Ben Hughes & guests	<b>Thurs 3<sup>rd</sup> Dec</b> <b>TALK: Looking after yourself in flight</b> With Saz Reed & guest
<b>Sun 6<sup>th</sup> Dec</b> <b>THE BIG UKJG QUIZ</b> 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](http://www.youtube.com/c/Balleka)

Delobel Gliding Channel [www.youtube.com/user/pdel64](http://www.youtube.com/user/pdel64)

Vlogger Flying Simon [www.youtube.com/c/FlyingSimon/videos](http://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](http://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/8jbk9e2tFzg>

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-f-light-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://sailplanedirectory.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/>