Oxford Brookes Racing team spent the year designing, developing and building a racing car for Formula Student competition. In front of sponsors, supporters and an audience catching the live stream, OBR pulled the covers off of their 2017 car in the Porsche Experience Centre at Silverstone.

The impact was tremendous; the video stream has had 4,200 views to date!

As the cover slowly rolled back, the car was resplendent in its vibrant retro white-and-blue attire with red trim, discarding the predominantly black colour scheme used in the past few years. Taking a slight departure from OBR’s usual pattern of giving the car a feminine name, OBR17 will be known as “Terrance”, which is named after Brookes technician Terrance Floyd.

The car features a brand new KTM 450 SXF engine, and is paired with a new cooling package to improve the team’s reliability. Adding some new pushrod front suspension, the suspension and vehicle dynamics team will hope that getting the right setups at competition will be easier for the team to achieve. OBR has also developed a new aero package, including a new floor, and for the first time will bring DRS to the Formula Student competitions.

With all of these ingredients in place, we are looking forward to a successful summer of competitions for Oxford Brookes Racing. Although the colours may have changed, the team’s ambition hasn’t wavered in the slightest. Speaking at the launch, OBR team leader Robin Bailes announced the team’s bullish ambitions for the upcoming competitions. “We want to be the first UK team to win Formula Student UK”, he says. “It’s something that we believe we can achieve this year.”

Adapted from the original OBR Spring Newsletter article by Jake Boxall-Legge.