

- 1. Noise Pollution: I object to the planning application due to the massive negative impact on all areas of human health and sleep in this area an increase in flights will have. The fact that there has been historic negligence in maintaining noise levels does not fill me with any confidence that restrictions on noise levels etc imposed will be complied with. I have experience of being woken by noisy planes during the night and can only imagine that this will get worse as plane numbers increase. As a rule planes fly over Kensworth village before landing and often lower their wheels when directly over the village which is especially noisy.**
- 2. Air Pollution – impact on the health of local people: I object to the planning application due to concerns about the likely impact that increased pollution levels from aircraft and traffic will have on the health of local people including increased incidence of heart disease, lung disease, cancers, stroke, mental health and respiratory conditions.**
- 3. Air Pollution (Greenhouse gases): I object to the planning application due to the significant negative impact it will have on the climate and specifically greenhouse gas levels. The proposed expansion would result in a dramatic increase in emissions, including ozone, with associated health impacts. This expansion is unnecessary, and emissions will rise by at least 60% in all areas, contradicting the country's zero-carbon goals. Furthermore, as there is no foreseeable significant improvement in airport/airline technology in the pipeline in the foreseeable future a continuous rise in pollution as a direct result of this expansion seems concerningly likely.**
- 4. Road Traffic The massive increase in road traffic which will result from larger passenger numbers will itself result in increased pollution and noise which will have a negative effect on the lives of those of us who live and work in the area. The area is already prone to congestion due to high levels of traffic on the M1. On any occasion when there are issues on the M1 the other less major roads become jammed and travel for work, school etc becomes very difficult and some towns and villages become grid locked. I commute to St Albans by car and am frequently affected by this.**
- 5. Impact on Nature: I object to the application due to the potential negative impact on nature and wildlife. The proposed expansion would significantly disturb the delicate balance of nature in an Area of Outstanding Natural Beauty and the conservation areas of the Chiltern villages. The area is home to rare birds of prey, various owl species, rare butterflies, wild orchids, ponds, the source of the river Ver, as well as Whipsnade Zoo, Whipsnade Tree Cathedral, and protected trees outside**

St Mary's Church in Kensworth. Many people, myself included, have chosen to live in this area because of its natural beauty and we are very concerned that the important but vulnerable habitats it encompasses will be damaged forever if the expansion goes ahead.

- 6. Demand for increased numbers of flights: I object to the expansion as it appears to be based on a projected demand for increased numbers of flights that I am not convinced is justifiable. With increasing emphasis on greener ways to travel for pleasure and for business such as by train, especially in Europe where new and faster services are being developed all the time, and businesses holding virtual meetings and cutting down on travel, to cut costs, I am not convinced that the projected passenger numbers hold up and would like to see them subjected to careful scrutiny.**