



The Club normally meets Monday at Pupuke Golf Club, 231 East Coast Rd, Mairangi Bay [www.ecbrotary.co.nz](http://www.ecbrotary.co.nz) but due to COVID19 will be meeting via Zoom at 7pm until 8pm



Beakers Banter

Introduction	Pres Sean
Thanks	
Parting thought	Gary



This month's Rotary District 9910 area of focus is Youth Service.  
 Next Meeting; 25 May At 7pm via Zoom.  
**Video. Also Alan's New project.**

**Join Zoom Meeting**  
<https://us02web.zoom.us/j/778881898?pwd=ZGZrNE1oRTBHeHg3TzB5bmV4RGIMZz09>

**Meeting ID: 778 881 898**

**Password: 930143**

When is our air polluted?



Summer Afternoon windy



Winter Morning calm



Twenty four attended our last zoom meeting and the Club Leaders seminar on zoom went well. The club had nine members taking part and President Sean took copious notes. He is looking for members to take up to 1 to 3 new roles.

20/21 Hundred years of rotary in Australia and NZ.  
 20/22 Club 50 years celebration.  
 Managing projects.

Next week Alan will talk about a new project which will run towards the end of the year.  
 Projected face-to-face meeting at Pupuke 8 June.

Our guest speaker Dr Ian Longley from Niwa is from the United Kingdom and lives in Browns Bay. He arrived in 2007 to a clean and green New Zealand which is only so because the wind blows the pollutants away. We have clean air except when and where we don't. Unfortunately the new Auckland plan does not include a restriction on building daycare centres away from

intersections but a recommendation was able to be included that they should be 100 m from the main road. A study was needed and covid-19 provided the data. With traffic down 75% and far fewer trucks air-pollution has improved markedly. This is measured at a number of sites including next to the turf at Westlake Girls. Health outcomes should be better even though the population is stressed. We need to lock in the gains before air-pollution rises again by reducing the traffic jams and by better use of public transport which should be electric and moving to hybrid cars the price of which continues to reduce. Much of this is personal choice. It appears that staying home has reduced the incidence of flu. This was a very interesting and informative address. A fuller article is in the New Zealand Herald dated 19 May page 2.

Air Quality during lockdown



What happens next?

How did lockdown air quality affect us?

