

2nd Excursion, 16 April, afternoon (leave after group lunch, use transit)

SHALLOW GEOTHERMAL ENERGY (cooperation of Beyond Carbon Energy Holding and TERRA Umwelttechnik)

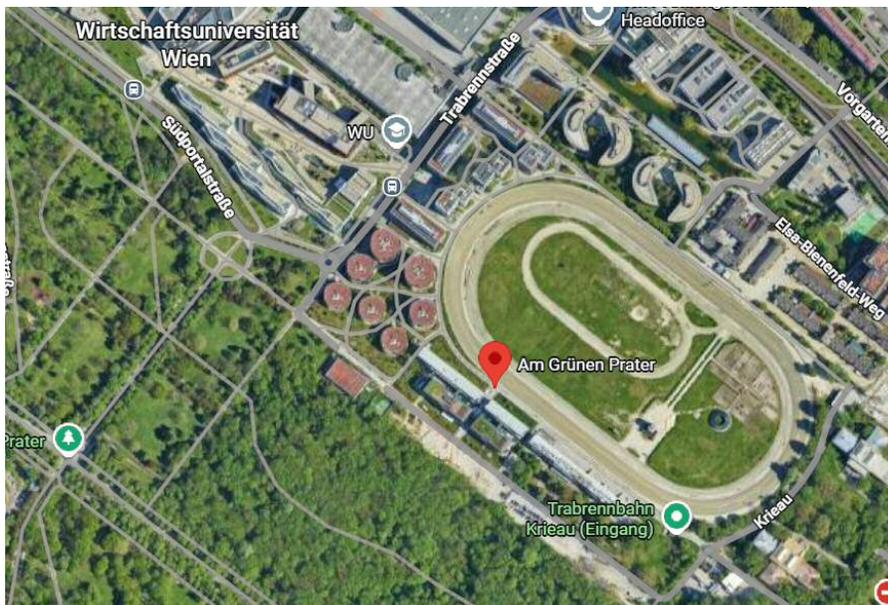
Description:

The site of the Grüner Prater shallow geothermal wells is adjacent to the University of Economics Prater (local recreation area) and Krieau (horse trotting track). To the East of trotting track, there is a construction site for 2 large apartment buildings (several hundred apartments). To supply these buildings with heating and cooling, the developers have drilled 9 groundwater wells (approximately 10 m deep), and heat pumps will be added.

A field of approximately 300 shallow wells („Erdwärmesondenfeld“) is planned for heating the two apartment buildings.

We will have a tour with engineers of the wells, seeing the wells and heat pumps.

Location: Grüner Prater, 1020 Vienna



https://www.google.com/maps/place/Am+Gr%C3%BCnen+Prater,+1020+Wien/@48.2115075,16.4080142,1105m/data=!3m1!1e3!4m6!3m5!1s0x476d073d9861b8db:0xe6b249a04bdfae59!8m2!3d48.210179!4d16.4128289!16s%2Fg%2F11rgh3d84d!5m1!1e1?entry=ttu&g_ep=EgoyMDI2MDIwOS4wKXMSSoASAFQAw%3D%3D