

## PROGRAMME FOR EXCURSION NR. 3

### 200,000 years of landscape formation in the surroundings of Wageningen: Consequences for current day use

The Saalien ice age has set the scene for today's landscape around Wageningen: the cover ice reached the area and deep depressions and push moraines were formed. Since then, the landscape was further shaped by a combination of climate change, geomorphological processes, soil formation, vegetation dynamics, and human influence. This excursion tells the fascinating story of this dynamic landscape and discusses the consequences for current day use. The bus leaves at 8:30 from the 'Hof van Wageningen' and returns around 17:00. We will have relatively little 'bus time' but spend most of the time in the field. Coffee/tea, a packed lunch and refreshments will be provided.

***This excursion will be guided by Marijn van der Meij, MSc. (Soil Geography and Landscape group, Wageningen University & Research).  
Organization Coordinator: Mieke Tusveld, Wageningen University & Research***

Max. 30 participants

#### **Programme:**

08.30 departure by bus (nr. 3) at Hof van Wageningen, 08.45 Hotel de Wageningsche Berg

Route (approx.):

1. Wageningse Berg: overview
2. Wageningen Hoog: push moraine
3. Wolfheze: outwash plain
4. Renkums beekdal: anthropogenic soils
5. De Kraats: cover sands
6. Het Binnenveld: valley filling
7. (bonus) Grebbedijk: rhine sediments

Coffee/tea, lunch and refreshment are included and will be offered in the field (depending on the weather, otherwise in the bus)

Return around 17:00 hrs at Hof van Wageningen

**This excursion exists of walking trips in the open air in various terrains, so we advise you to wear watertight easy walking or hiking shoes and bring rainclothes with you. The average temperature in August is 18-20 degrees Celsius, with a fair possibility of rainfall.**

#### Disclaimer:

The Wageningen Soil Conference-excursions are subject to availability and will be offered to participants of the Conference who have registered and paid the separate fee for an excursion. All best endeavours will be made to present the tour programme as published. However, the Wageningen Soil Conference reserves the right to alter or cancel without prior notice, any of the arrangements, timetables, plans or other items relating directly or indirectly to the tour programme for any reason beyond its reasonable control. Wageningen UR is not liable for any loss or inconvenience caused as a result of such alteration. Please be aware that participants take part at their own risk. Wageningen UR will not be responsible for personal injury or loss or damage of property.