

# knappe k(n)oppen

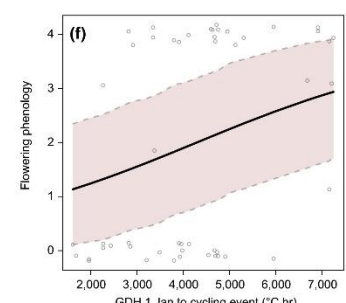
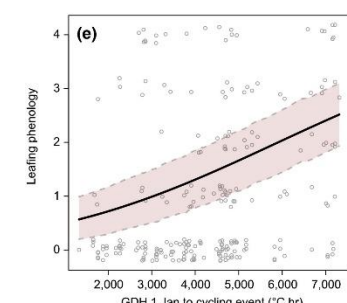
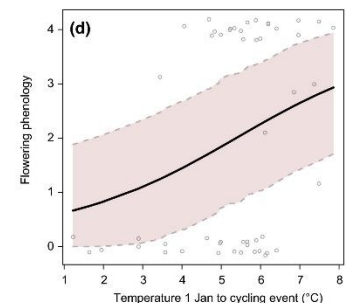
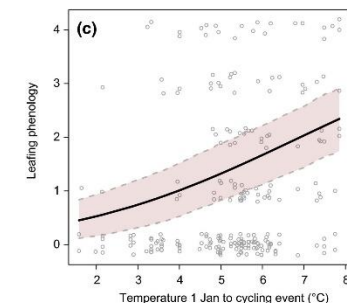
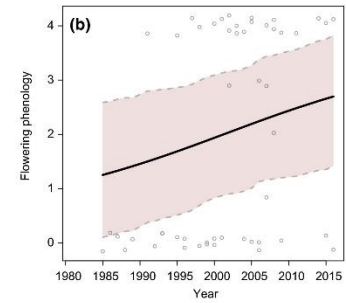
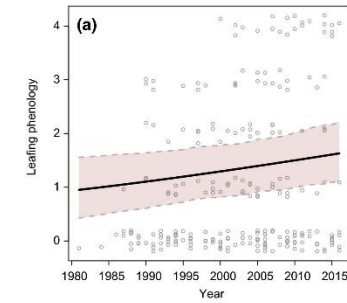
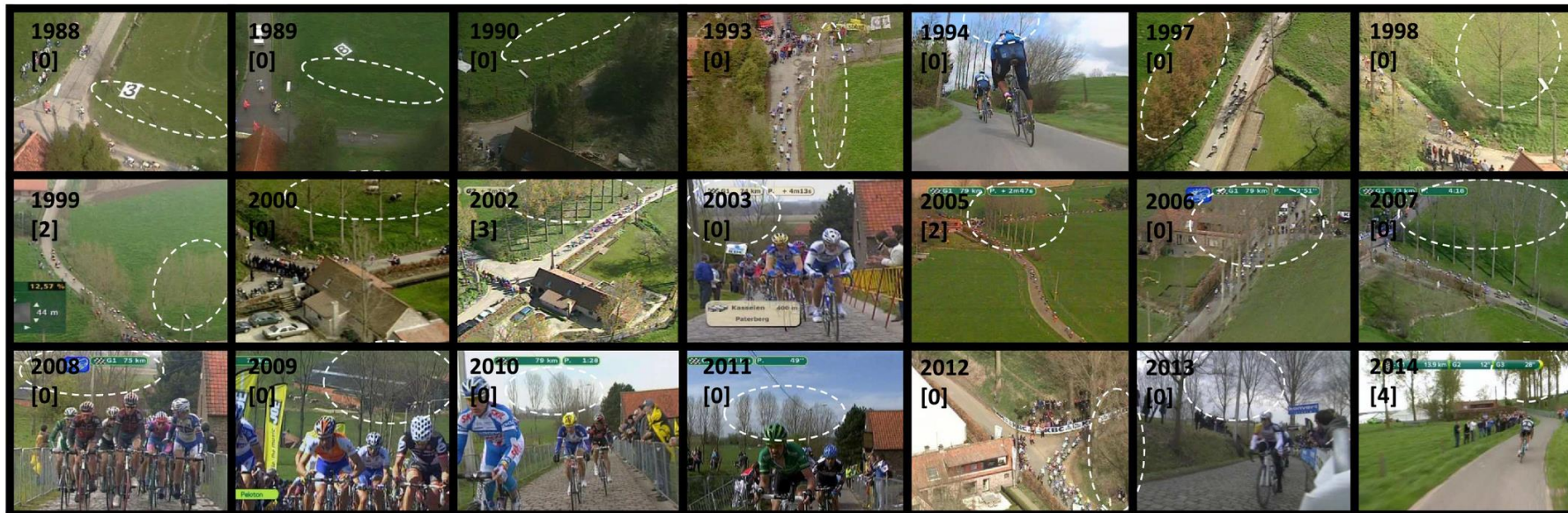
Citizen science project over klimaatverandering

[www.knappeknoppen.be](http://www.knappeknoppen.be)





(c)

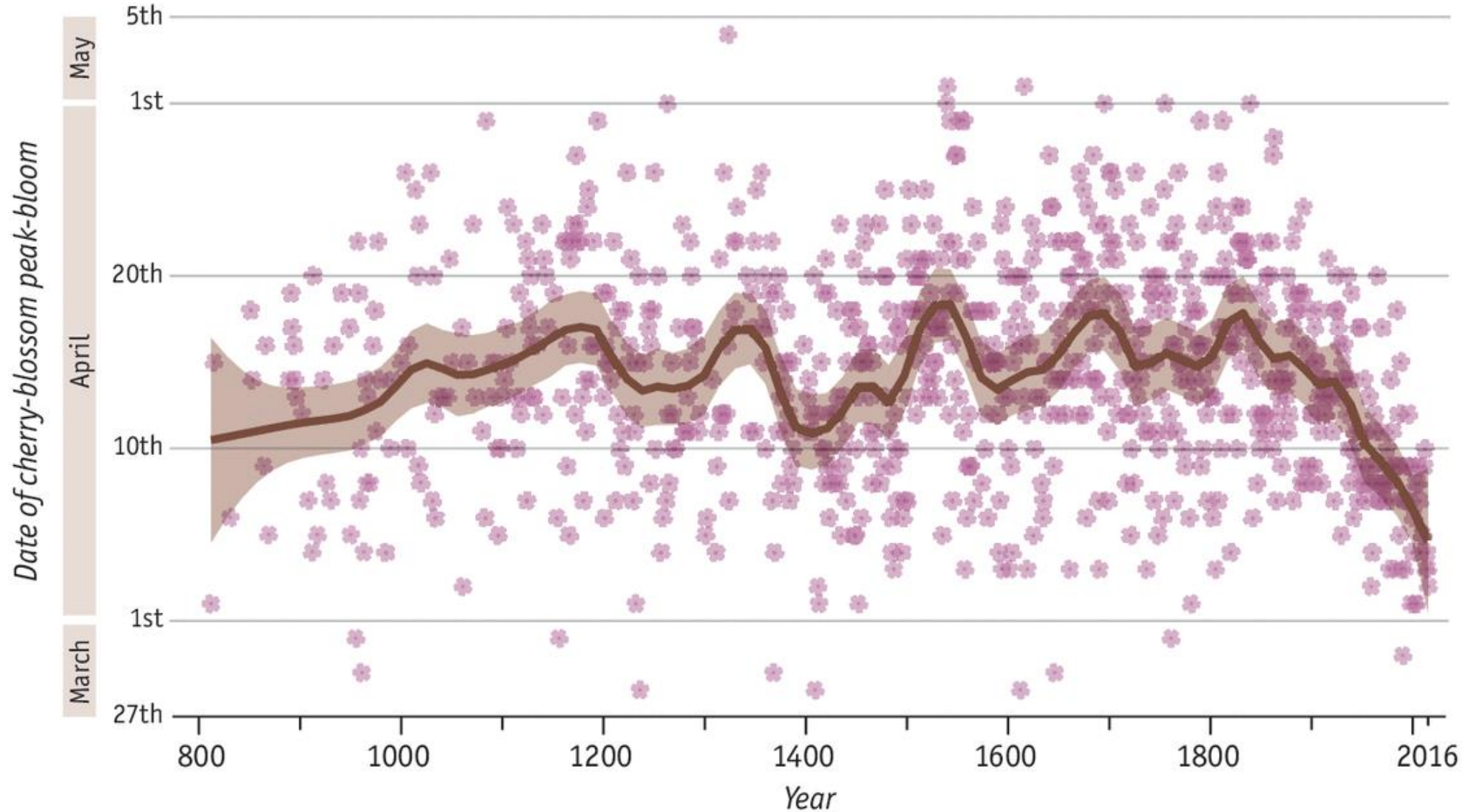




# Cherry bomb

Date of cherry-blossom peak-bloom in Kyoto, Japan, 800AD - 2016

Trend Confidence interval



Source: Yasuyuki Aono, Osaka Prefecture University

# Knappe K(n)oppen Project

**Zijn onze bomen bestand tegen een warmere wereld?**

**2018-2019: pilootjaar**

- Samenwerking met 5 verschillende middelbare scholen
- Leerlingen van 1<sup>ste</sup> tot 3<sup>e</sup> graad
- 5 opeenvolgende workshops

Project partners



Gefinancierd door



# Knappe K(n)oppen doelstellingen

**Doel 1:** Een wetenschappelijk dataset creëren.

**Doel 2:** Het mobiliseren van burgers in ecosysteem- en klimaatonderzoek.

**Doel 3:** Doorstromen van informatie naar zowel de deelnemers als de maatschappij.



Workshop 1

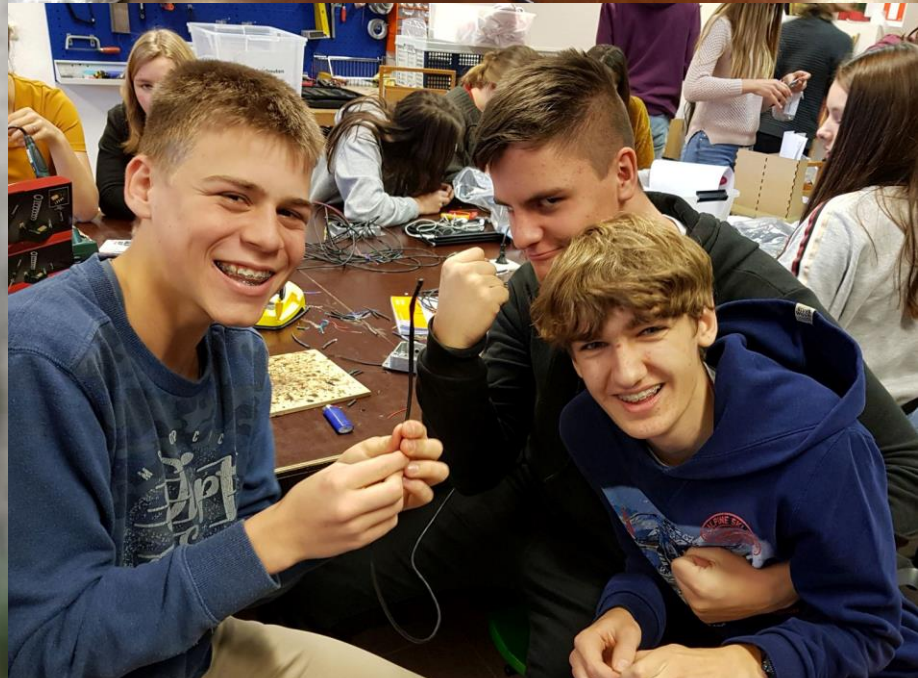
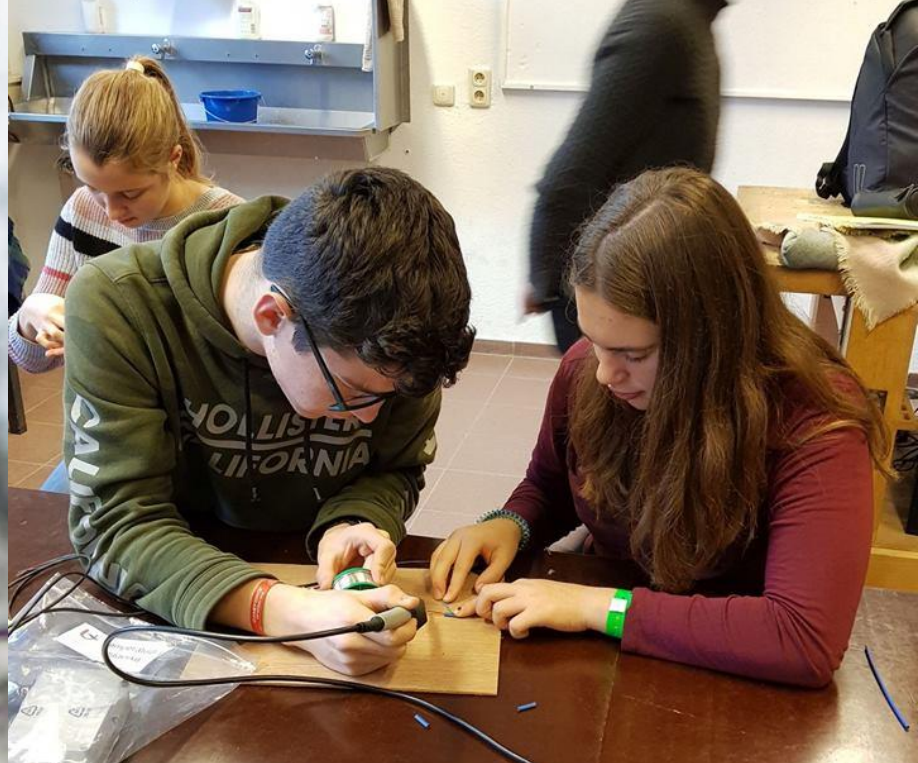


Workshop 2





Workshop 3



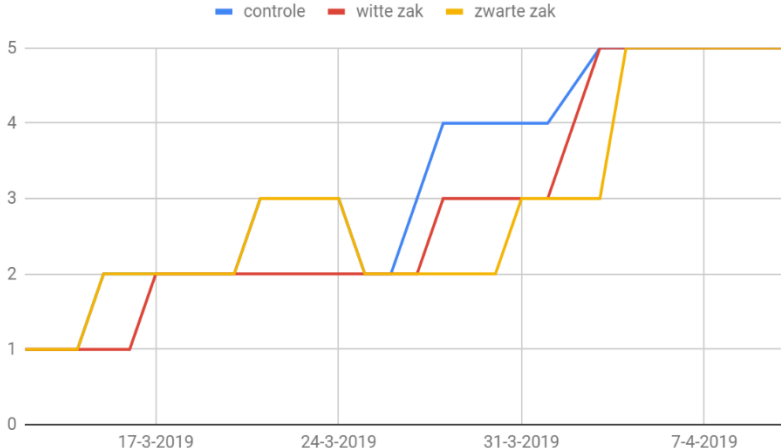
Workshop 4

Licht → plastic zakken  
Temperatuur → nagellak

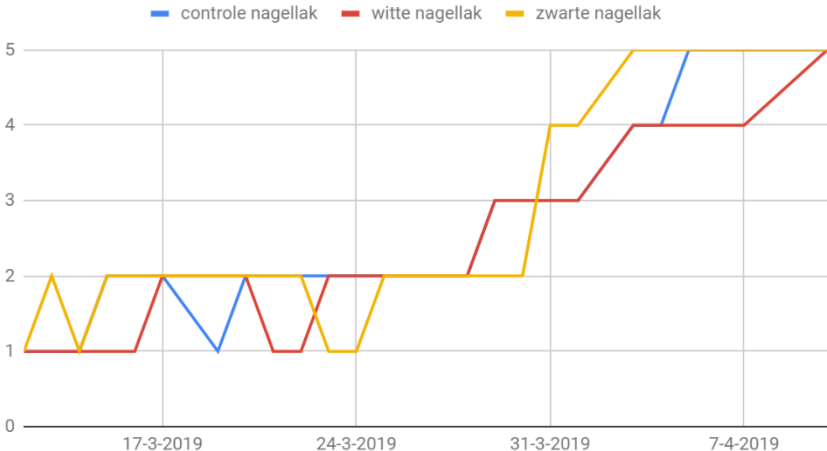


# Workshop 5

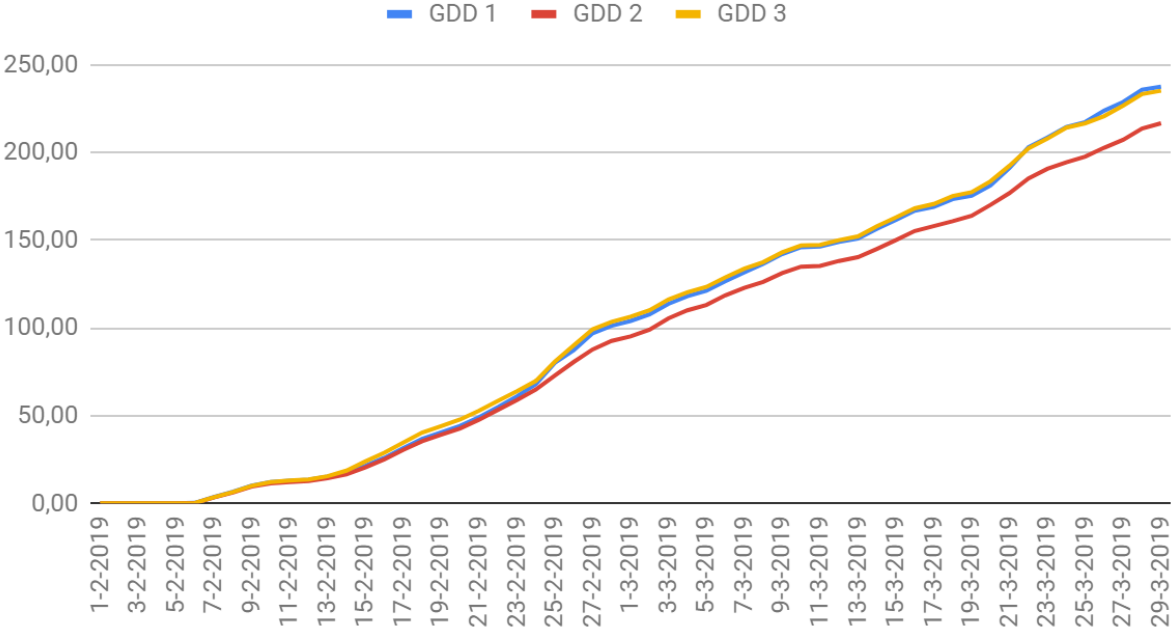
Daglengte manipulatie KK\_016



Temperatuur manipulatie KK\_016



KK\_016



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