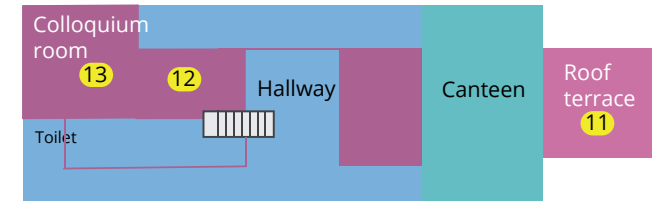
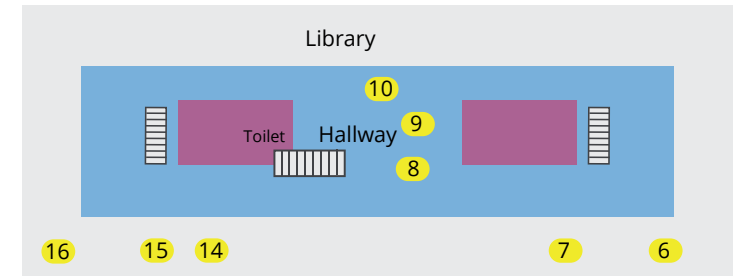


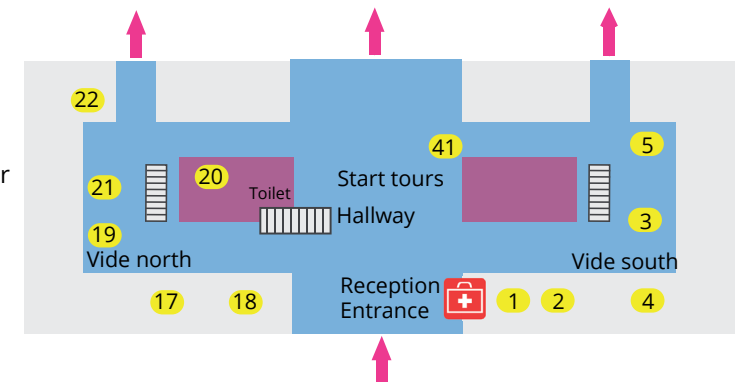
2nd floor












1st floor



Ground floor














Main building

- 1 How nature deals with plastic
- 2 What Darwin couldn't see: the invisible biodiversity in Galápagos
-  3 MicroOlympics
-  4 Soil life from up close
-  5 Good virus, bad virus
Up via southern staircase
- 6 Back to the past: a microbial journey in time
- 7 DNA!
- 8 Working for nature
-  9 Geese travels
- 10 Dutch Centre for avian migration and demography
Up via central staircase 
-  11 Biodiversity up the roof! >
-  12 Serious games: Game of Traits, Flipping Lakes, Climate Pursuit and Plantje Boom
- 13 Science quiz, lectures and the NIOO film
Down via central staircase
- 14 Marker Wadden & Oostvaardersplassen
- 15 See them swimming: zooplankton
- 16 A story underground/underwater
Down via northern staircase
-  17 Nature works by microbial cross-talk
- 18 Methane: no life with or without
-  19 Catch the caterpillar
- 20 Mini-lakes in the lab
- 21 The Great Sparrow Sperm Race
- 22 Bioinformatics: programming for kids
Exit through the back doors and continue walking the route

Today we'll be making photo's and a short film. Please mention it to us if you would not like to be included.

Other buildings and gardens

- 23 LIVE Bird ringing: how & why
-  24 How to test personality (in birds)
- 25 Birds & heat stress
-  26 Welcome to the birds: the great tit
-  27 Benno, youth opera on soil animals (and more)
-  28 Hedges: ecological barbed wire
-  29 Aquatic ecology methods
-  30 Ducksflux: feeding ducks?
- 31 Welcome underground!
-  32 The flight of the dandelion
- 33 Fat Goose Game
- 34 Light on Landscape: what is the impact?
-  35 Chilp Room – the giant nest box
- 36 Spinsects: decline & restoration
- 37 Biological control of spider mites by fungi
- 38 Sustainable soils by the power of fungi and yeasts
-  39 Plant-soil feedback: guess the soil legacy
-  40 Make your own... seed bomb! (Present of the day)
-  41 Diploma time! (children only :)

Tours

NIOO highlights – Director's tour – Hedges – Technology & Sustainability

(30 min.) – registration & start in central hallway main building.

There are special tours in English: 11:30/13:15/ 14:30/16:00

Did you enjoy yourself today? This QR code leads you to the survey of the national Science Weekend.



Programme Colloquium room

(2nd floor main building)

11:00 - film *Ecology for Life EN*

11:15 - film *Ecologie voor al het leven*

11:30 - lezing *Hoe werkt de mees?*

11:45 - lezing *Zonder microben werkt de natuur niet!*

12:00 - Wetenschapsquiz

12:30 - film *Ecologie voor al het leven*

12:45 - lezing *De hele natuur de computer in!*

13:00 - lezing *Hoe maak je een meer gezond?*

13:15 - lezing *Take a peek underground EN*

13:30 - Wetenschapsquiz

14:00 - film *Ecologie voor al het leven*

14:15 - lezing *Zonder microben werkt de natuur niet!*

14:30 - lezing *How does a great tit work? EN*

14:45 - lezing *Turen in de bodem*

15:00 - Wetenschapsquiz

15:30 - lezing *Klimaatneutraal vliegen doen trekvogels al jaren*

15:45 - lezing *How to make a lake healthy? EN*

16:00 - Wetenschapsquiz

16:30 - film *Ecologie voor al het leven*

16:45 - film *Ecology for Life EN*



DNA-workshop - 11:30 /13:30 /15:30
(30 min.) - registration in central hallway,
workshop at nr. 7



Soil animal opera (8+) - 13:30/15:00 (45 min.)
in the tent outside at nr. 27 - registration in central
hallway

HR Photo shoot - 12:15/14:15/15:45
registration at HR at nr. 8

BioBlitz! Please record the wild plants and animals you encounter at the NIOO terrain (via observation.org)!

www.nioo.knaw.nl/opendag
#opendagNIOO
#WvdW23