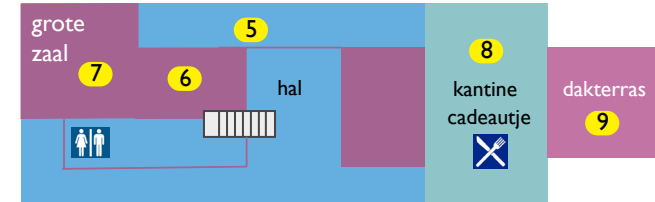


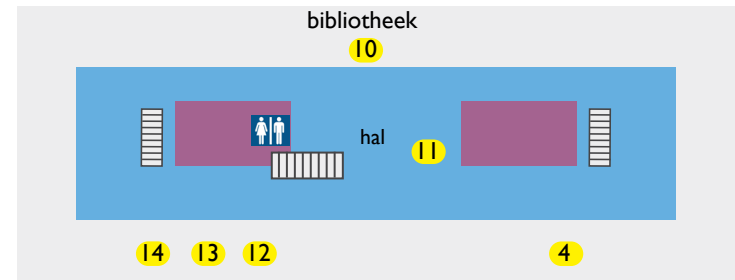


## HOOFDGEBOUW

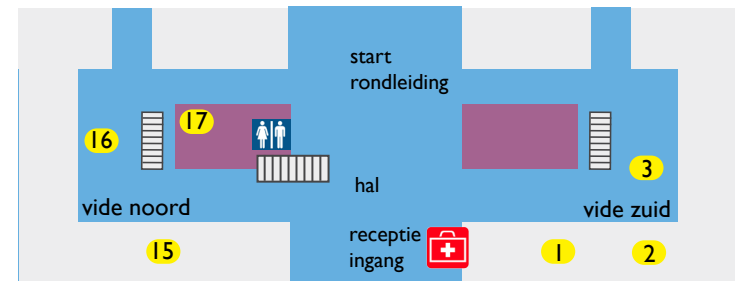
2e etage



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begane grond








# Welcome to our OPEN DAY




## Nature's inventions




1 October 2016, 11:00 - 17:00

### MAIN BUILDING

-  1 Wonderful world of micro-organisms
- 2 Unknown life in the soil + Soil Animal Days 2016
- 3 MicrOlympics  
*up via south stairs*
-  4 DNA: crack the code + Beyond your DNA: epigenetics and telomeres  
*continue up via central stairs*
- 5 Learning from nature: Bioscience and Society Foundation
- 6 Ecology applied: from science to art
- 7 Science Quiz, films and short lectures →
- 8 Canteen: collect your edible gift + Kids' colouring corner
- 9 Ecotechnology: nature is going through the roof!  
*one floor down via central stairs*
- 10 Bird tracking with the Centre for Avian Migration + Wanted: rubber duckie! 
- 11 Doctor Ecology holds consulting hours (11:30, 14:00 and 15:30)
- 12 Rampant water plants + Exotic Species Game
- 13 Full of biodiversity: World of animal plankton
-  14 Algae: beauties & the beasts  
*continue to ground floor via north stairs*
- 15 Do you contribute to the greenhouse effect? + Historical scientific instruments
-  16 Catch the caterpillar! & Evolution Game: are you fast enough?
- 17 Climate research in indoor lakes  
*outside via rear exit, continue to follow route*

### OTHER BUILDINGS & GROUNDS

- 18 The Food Forest
- 19 Live Science: birds and ringing
- 20 Ecotechnology: utilising summer in winter and vice versa!
-  21 Find your mate
- 22 Test your personality
- 23 Ecological barbed wire: twine your own!
-  24 Citizen science: make your own device to monitor water quality!
-  25 How do species spread? The experiment of the future
- 26 Fat Goose Game
- 27 Darkroom: how does artificial light affect nature?
- 28 Chill (and watch films) in the Chirp Out Room

-  29 Ecotechnology: Poop = Gold
- 30 Pretending to be someone else: mimicry
- 31 Citizen science: soil transplantation and nature restoration
-  32 Nature's superheroes
- 33 The hidden battle inside wood
-  34 Citizen science & tea bags: how active is your soil?

### TODAY'S FREE GIFT IS... CIRCULAR

And it's edible! Collect it from the canteen upstairs!

### PROGRAMME MAIN AUDITORIUM (main building, 2nd floor)

- 11:00 - Film: 'A building that breathes life' (in Dutch)
- 11:15 - Film: 'A building that breathes life' (in English)
- 11:30 - Science Quiz (in Dutch)
- 12:00 - How bacteria determine past, present & future / Paul Bodelier (in Dutch)
- 12:15 - From Wadden Sea to North Pole: migrating geese in a warming climate / Thomas Lameris (in Dutch)
- 12:30 - Film: 'A building that breathes life' (in Dutch)
- 12:45 - Film: 'A building that breathes life' (in English)
- 13:00 - No place like home: soil creatures' home game / Ciska Veen (in Dutch)
- 13:15 - Bird migration and the spread of viruses / Henk van der Jeugd (in Dutch)
- 13:30 - Science Quiz (in Dutch)
- 14:00 - How bacteria determine past, present & future / Paul Bodelier (in Dutch)
- 14:15 - From Wadden Sea to North Pole: migrating geese in a warming climate / Thomas Lameris (in Dutch)
- 14:30 - Film: 'A building that breathes life' (in Dutch)
- 14:45 - Film: 'A building that breathes life' (in English)
- 15:00 - Science Quiz (in Dutch)
- 15:30 - Nursing a lake back to health / Lisette de Senerpont Domis (in Dutch)
- 15:45 - Film: 'A building that breathes life' (in Dutch)
- 16:00 - No place like home: soil creatures' home game / Ciska Veen (in Dutch)
- 16:15 - Bird migration and the spread of viruses / Henk van der Jeugd (in Dutch)
- 16:30 - Science Quiz (in Dutch)

### GUIDED TOURS

Every half hour, please register at the entrance. Duration: 45 minutes.  
Tours depart from the back of the central hall (ground floor)

### RELIVE HIGHLIGHTS

Photographs & video of the Open Day: [www.nioo.knaw.nl/opendag](http://www.nioo.knaw.nl/opendag)

Twitter: #opendagNIOO, @nioknaw, #WvdW