

Seventh

**CHRISTINE MUELLER LECTURE
IN ECOLOGY AND ENVIRONMENTAL STUDIES**

Speaker:

**Prof. Pedro Jordano
Estación Biológica de Doñana**

Title:

**Biodiversity's interactome: functional patterns in
multi-specific assemblages of plant-animal mutualism**

Place:

University Zurich Irchel, Hall 15-G-40

Time:

29th March 2018, 15:00

No single species on Earth persists without interacting with other species. Interspecific interactions take a tremendous variety of forms in nature and have pervasive consequences for the dynamics and evolution of species. This complex web of biotic interactions among species is biodiversity's interactome: the whole suite of ecological interactions among species that support the Web of Life by providing key functional links among species. Quantifying and characterizing this interactome is urgent and demands that a large fraction of these interactions be experimentally or computationally probed. This is challenging and very difficult, as rapid and effective actions for conservation and restoration of human-disturbed ecosystems urgently require the identification of the minimum amount of complexity that has to be restored in order to guarantee ecosystem persistence.

**Talk in English
Open to the public**



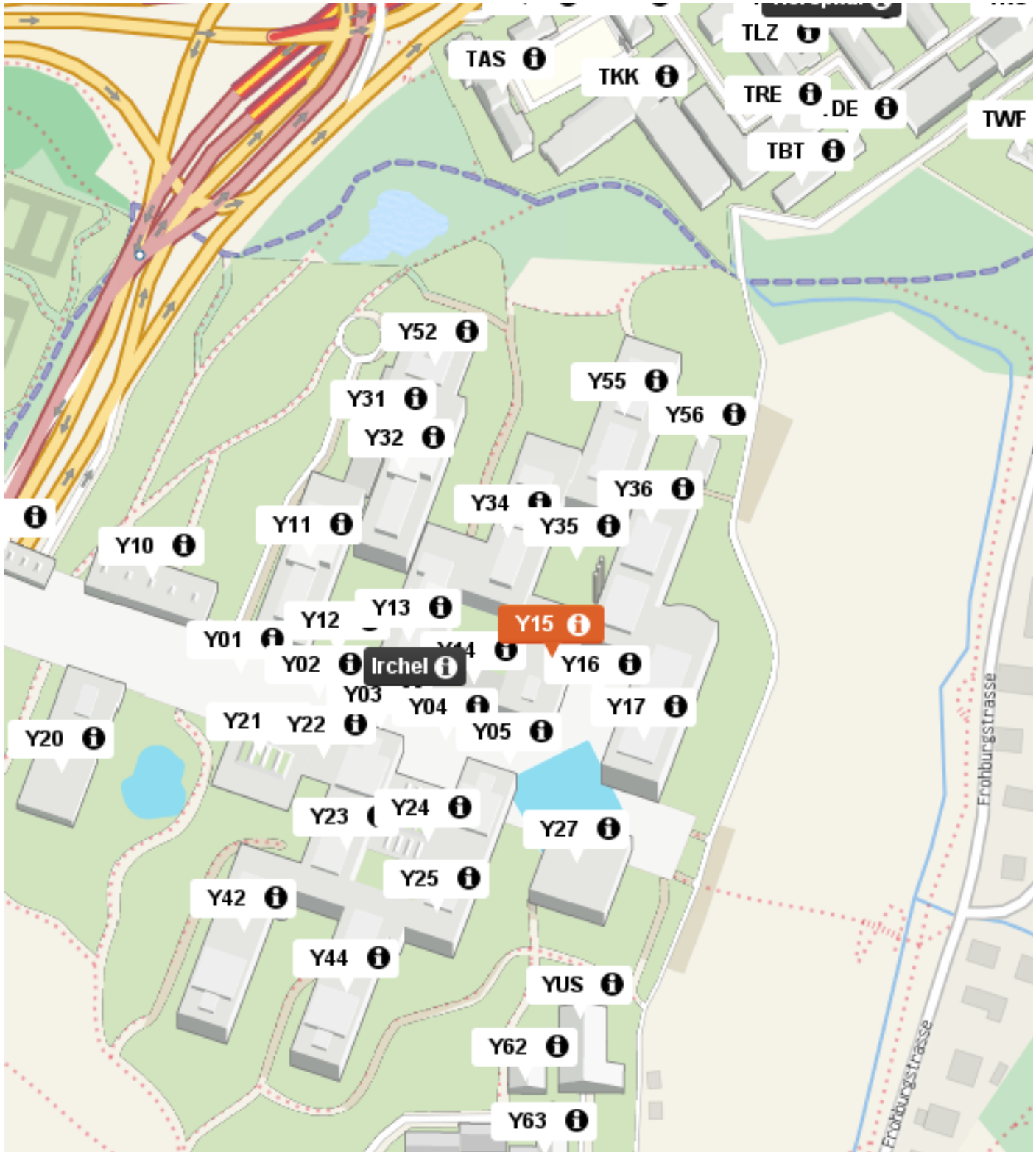
**Universität
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**Institut für Evolutionsbiologie und
Umweltwissenschaften**



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Pläne und Orientierung

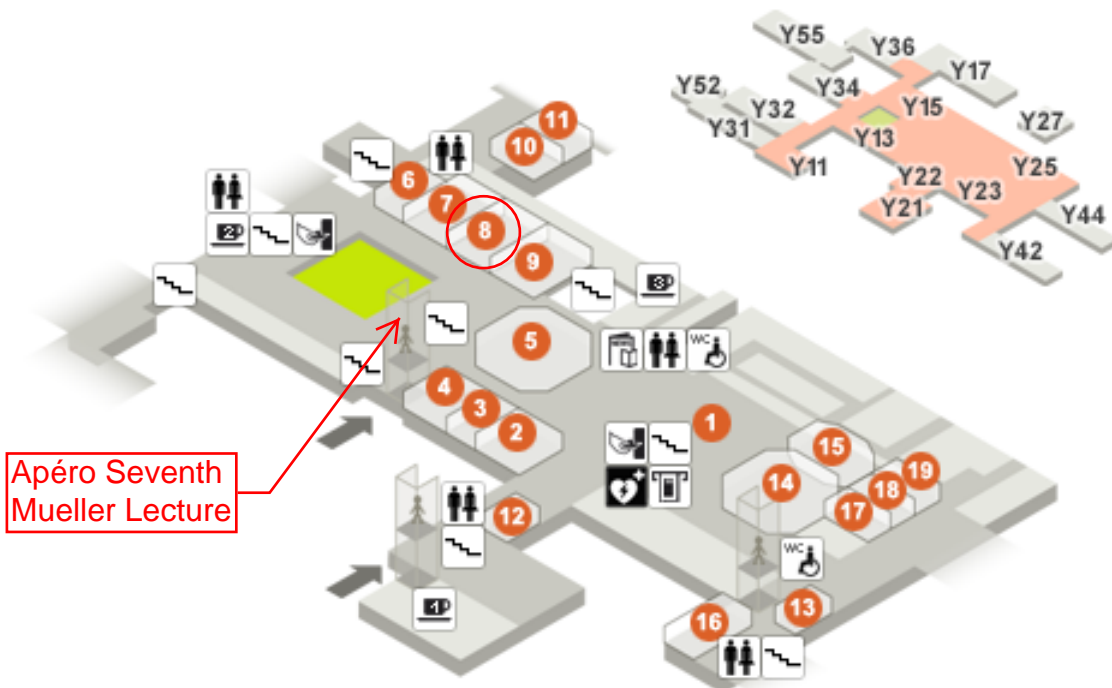




Pläne und Orientierung

Irchel

Stockwerk G



1 Lichthof

2 Hörsaal Y03-G-85

3 Hörsaal Y03-G-91

4 Hörsaal Y03-G-95

5 Hörsaal Y04-G-30

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12 Dozentenfoyer
Y22-G-74

13 Seminarraum Y23-G-04

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16 Anatomische Studien-
sammlung Y42-G-08

17 Hörsaal Y44-G-05

18 Hörsaal Y44-G-09

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Cafeteria Seerose
Y22-G-62A

Cafeteria Brunnenhof
Y13-G-11/Y34-G-2

Cafeteria Atrium
Y05-G-37

Validierstation

Bankomat

Kiosk

Defibrillator