



MSCA Doctoral Network

Quantitative Extrapolation in Ecotoxicology

(Grant Agreement 101072531)

Risk assessment And Ecotoxicology Course

Wageningen | 1-12 April 2024

Location: Wageningen Campus, Lumen Building, Room 1
Address: Droeendaalsesteeg 3a, 6708 PB Wageningen, Netherlands



Radboud University



CONTACTS

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QTOX Coordinator Team

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SCHEDULE

Week 1: 1-5 April 2024

Online course: [\[Teams Link\]](#)

	Monday	Tuesday	Wednesday	Thursday	Friday
Start time	1-Apr-24	2-Apr-24	3-Apr-24	4-Apr-24	5-Apr-24
09:00	Prof. Paul van den Brink: Introduction to the course and ecotoxicology	Peter Griffith, Efficient Writing Strategies	Prof. Jan Hendriks: Environmental and Ecological Modelling	Tutorial TKTD (Prof. Paul van den Brink)	Case studies: (online) meeting with advisors
10:00	Break	Break	Break	Break	Break
11:00	Prof. Jan Hendriks: Introduction to risk assessment	Peter Griffith, Efficient Writing Strategies	Prof. Nina Cedergreen: Toxicokinetic-toxicodynamic modelling	Prof. Karel De Schampelaere: Metal bioavailability modeling in aquatic systems	Prof. Andreu Rico: Semi-field testing and higher-tier risk assessment.
12:30	Lunch	Lunch	Lunch	Lunch	Lunch
13:30	Prof. Raewyn M. Town: European legislation related to pollutants in aquatic ecosystems	Prof. Beate Escher: Bioanalytical tools	Prof. Beate Escher: Risk assessment of mixtures	Dr. Udo Hommen: Population and food-web modelling	Prof. Andreu Rico: Multiple stressors and ecological stability
15:00	Break	Break	Break	Break	Break
15:30	Discuss topic "own assignment"	Tutorial bioanalytical tools (Beate Escher)	Discuss topic "own assignment"	Discuss topic "own assignment"	Tutorial ERA using ERA-AQUA (Andreu Rico)
17:00	End	End	End	End	End

Week 2: 8-12 April 2024

Location: Wageningen Campus, Lumen Building, Room 1

	Monday	Tuesday	Wednesday	Thursday	Friday
Start time	8-Apr-24	9-Apr-24	10-Apr-24	11-Apr-24	12-Apr-24
09:00	Case studies	Case studies	Case studies	Case studies: (online) meeting with advisors	Peter Griffith, Efficient Writing Strategies
10:00	Break	Break	Break	Break	Break
11:00	Case studies: (online) meeting with advisors	Report progress on case study to the whole group	Case studies	Case studies	Peter Griffith, Efficient Writing Strategies
12:30	Lunch	Lunch	Lunch	Lunch	Lunch
13:30	Peter Griffith, Efficient Writing Strategies	Case studies	Report progress on case study to the whole group	Case studies	Case studies
15:00	Break	Break	Break	Break	Break
15:30	Case studies	Case studies: (online) meeting with advisors	Case studies	WUR Campus Tour	Report progress on case study to the whole group
17:00	End	Group dinner	End	End	Goodbye and drinks!



SOCIAL PROGRAM

WUR CAMPUS TOUR

To learn more about Wageningen University & Research and discover the greenhouses of Unifarm, you will be invited to join a Campus Tour offered by students who have been trained as tour campus guides.

- **When:** Thursday, 11 April at 3:30 pm (TBC)
- **Where:** Reception of Unifarm

The **Unifarm Tour** guides are students in the field of life sciences themselves. The tour lasts ~1 hour, starting point is the reception of Unifarm. In the greenhouses, alternating set-ups and experiments are conducted. For example, experiments that research different kinds of light, pest control, soil fertilization, and plant breeding. During a large part of the year, also the tropical greenhouse can be visited.



GROUP DINNER

When: Tuesday, 9 April at 6:30 pm (TBC)
Location: TBD



The DCs will be invited to join a group dinner in Wageningen to celebrate this they are eventually coming together in person after a long wait.

GOODBYE DRINK

When: Friday, 12 April at 5:00 pm
Location: The Spot, WUR



The goodbye drink will take place at 'The Spot', located in the Orion building. 'The Spot' is "the place" to meet on Campus. [Discover more](#) and follow [on Facebook](#)

LUNCHES

Please note that lunches will not be served as part of the programme. All education buildings of Wageningen University & Research (**Forum, Orion, Aurora, and Leeuwenborch**) have their own restaurant, which offers a wide selection of fresh and healthy meals, both for lunch and dinner. Coffee corners and vending machines are available for a coffee break with a healthy snack or quick lunch. You can also find restaurants in the non-education buildings **Impulse and Omnia** ([more information](#)).

Potential reimbursement of lunch expenses must be discussed individually with your supervisor and will depend on your respective lab and institutional common practices.



WORKSHOP

Efficient Writing Strategies

Tuesday, 2 April | 09:00 – 11:30 (online)
Monday, 8 April | 13:30 – 15:30 face to face
Friday, 12 April | 9:00 – 11:00 face to face

Link: (To be provided by Peter Griffith)

Location: Wageningen Campus, Lumen Building, Room 1

Speaker: Peter Griffith, Wageningen in'to Languages

Objectives:

- 1) Learn strategies to help you plan, write, and revise a scientific text.
- 2) Discover your strengths and weaknesses as a writer and the writing strategies that work best for you.
- 3) Learn to segment your writing process in small, clear steps.

Content:

The course focuses on the different steps in an effective writing process and offers useful tools and strategies for each step:

- 1) **Orientation** towards a goal, a target audience, the main message, and/or research question.
- 2) **Exploring** the relevance of your research question within your discipline, translating it into sub-questions, and linking it to the research method and your research outcomes.
- 3) Writing a detailed **outline**.
- 4) Speedwriting the **first draft**.

NB: To follow the course, participants will have to have read enough literature to write an outline for the introduction to a paper.

Assignments:

Students will also have to do the following 2 homework assignments between classes:

- 1) Homework 1 between Sessions 1 and 2: Fill in a mind map
- 2) Homework 2 between Session 2 and 3: Create an outline for an introduction

These assignments will take 2-3 hours. This timeframe and workload should be considered when planning the EWS course dates with the Network candidates' other workload while in Wageningen. **For each assignment, an email with details and instructions will follow from the trainer.**



VENUE

LUMEN BUILDING NUMBER 100, ROOM 1

**Address: Droevendaalsesteeg 3a,
Building 100 - 6708 PB Wageningen**

Lumen means 'light' – an excellent name for this extraordinary building. It is located at the entrance of Wageningen campus. Lumen was the first building to be constructed for the new campus. Its design is centred around the building's users and surroundings. Lumen is characterized by light, natural materials, greenery, and water, on the inside as well as on the outside.



GET THERE BY PUBLIC TRANSPORT

To get to the campus by public transport, it is advised to buy a public transport card at Schiphol [service points](#) or the train stations. The card is called 'ov chipkaart'. Please visit the [ov chipkaart website](#) to find out how to buy an anonymous/personalized card.

Direct trains depart from Schiphol Airport to Ede-Wageningen every 30 minutes. Take the intercity train in the direction of Nijmegen. **Your final stop is Ede-Wageningen.** Travel time from Schiphol to Ede-Wageningen is approximately 1 hour and 5 minutes.

FROM THE TRAIN STATION EDE-WAGENINGEN

You can take the bus (~20-min ride) to Wageningen. On the north side (right) of the station you will find bus stops and taxis. Please note that you can buy a bus ticket directly on the bus by paying contactless or via de [9292 App](#). **You are strongly advised to mark your card when stepping in and out of the bus to avoid surprises in your bank/visa card later on.**

- Bus 86: Wageningen (direct to Wageningen)
- Bus 303: Wageningen (more frequent and via the campus)

Looking to take a taxi (~ 15-min ride)? The fare from the railway station is about €35.

PARKING

Wageningen Campus has 7 large parking lots, 3 of which are owned by WUR (P1-P3). In the Unilever parking garage (P5), 230 parking spaces are available to WUR (see Wageningen Campus map). Visitors can only gain access to these parking spaces with a special code, which they will receive from their host when the host has had spots reserved in the parking garage. Otherwise, follow P1, P2, and P3 to find a parking spot. [More information](#).

MAP WAGENINGEN CAMPUS

[Download the MAP](#)



Gebouwen | Buildings Wageningen University & Research

- 100 Lumen
- 101 Gaia
- 102 Forum
- 103 Orion
- 104 Atlas
- 105 Omnia
- 107 Radix
- 109 Radix Nova, Serre, Klima, Agros
- 115 Impulse
- 116 Actio
- 117 Nexus
- 118 Axis
- 120 Carus
- 121 Innovatron
- 122 Zodiac
- 123 Vitae
- 124 Helix
- 125 Phenomea
- 127 Aurora
- 130 Sports Centre De Bongerd (SCB)
- 201 De Leeuwenborch

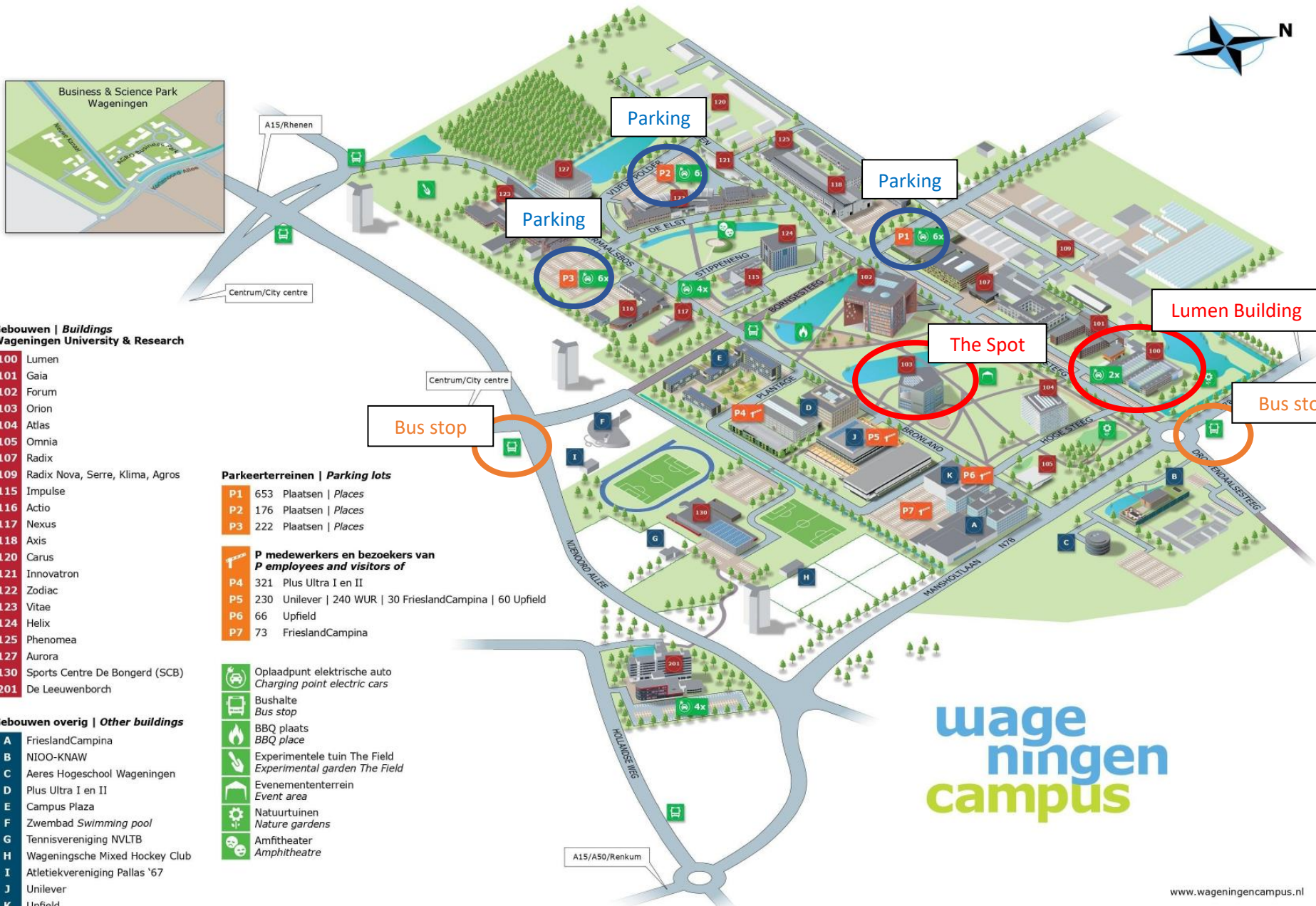
Gebouwen overig | Other buildings

- A FrieslandCampina
- B NIOO-KNAW
- C Aeres Hogeschool Wageningen
- D Plus Ultra I en II
- E Campus Plaza
- F Zwembad Swimming pool
- G Tennisvereniging NVLTB
- H Wageningse Mixed Hockey Club
- I Atletiekvereniging Pallas '67
- J Unilever
- K Upfield

Parkeerterreinen | Parking lots

- P1 653 Plaatsen | Places
- P2 176 Plaatsen | Places
- P3 222 Plaatsen | Places
- P medewerkers en bezoekers van
P employees and visitors of**
- P4 321 Plus Ultra I en II
- P5 230 Unilever | 240 WUR | 30 FrieslandCampina | 60 Upfield
- P6 66 Upfield
- P7 73 FrieslandCampina

- Oplaadpunt elektrische auto
Charging point electric cars
- Bushalte
Bus stop
- BBQ plaats
BBQ place
- Experimentele tuin The Field
Experimental garden The Field
- Evenemententerrein
Event area
- Natuurtuinen
Nature gardens
- Amfitheater
Amphitheater



wage
ningen
campus



ACCOMMODATION

SUGGESTED ACCOMMODATION

We provide suggested accommodation options not far from the venue. Doctoral Candidates (DCs) are responsible for their own travel and accommodation arrangements. DCs are supposed to discuss the accommodation budget limit with their supervisors. Please note that travel and accommodation costs are to be covered by the beneficiaries' individual budget.

[Airbnb](#) can offer good alternatives for a long stay in Wageningen.

Hotel de Nieuwe Wereld****

<https://www.hoteldenieuwewereld.nl/en/Rooms/> | Marijkeweg 5, 6709 PE Wageningen

Only open from Monday until Friday (optimal if you arrive on Monday morning)

10 min by car, 15 min by bus and 35 min on foot from the venue

~85 EUR, incl. breakfast

ReeHorst****

<https://www.hotelreehorst.nl/> | Bennekomseweg 24, 6717 LM Ede, Netherlands

11 min by car, 36 min by bus from the venue

~155 EUR, incl. breakfast

Hotel de Wereld****

<https://www.hoteldewereld.nl/> | 5 Mei Plein 1, 6703 CD Wageningen, Netherlands

9 min by car, 20 min by bus and 35 min on foot from the venue

~160 EUR, excl. breakfast

Hotel WICC (Hof van Wageningen) ****

<https://www.wicc.nl/> | Lawickse Allee 9, 6701 AN Wageningen, Netherlands

9 min by car, 29 min by bus and 35 min on foot from the venue

~150 EUR, excl. breakfast

Fletcher Hotel-Restaurant de Wageningsche Berg ****

<https://www.hoteldewageningscheberg.nl/> | Generaal Foulkesweg 96, 6703 DS Wageningen

7 min by car, 35 min by bus, and 30 min by bike from the venue (the hotel offers bicycles)

~155 EUR, incl. breakfast

**WE WISH YOU ALL
AN EXCELLENT AND PLEASANT
LEARNING EXPERIENCE
IN WAGENINGEN!**