

Having trouble viewing this email or viewing hyperlinks? Please try our website version on www.pe-rc.nl/Messages

PE&RC | The Graduate School for Production Ecology and Resource Conservation



PE&RC Messages

July 2019

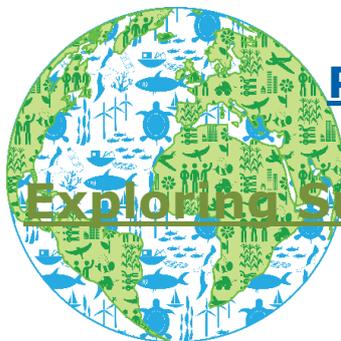
PE&RC team wish you a great Summer!

HIGHLIGHTS

PE&RC Summer BBQ

(29 August 2019)

On Thursday 29th August, we are organising the annual Summer BBQ from about 17:00 onwards. The location will be The Organic Experimental and Training Farm 'Droevendaal' (building 114) in Wageningen. All members, so PhDs, postdocs and academic staff of all partner institutes of PE&RC are invited. The costs for participating in the BBQ are € 15,- per person for all PE&RC members.



PE&RC Day 2019

(17 October 2019)

Exploring Sustainability: Now and for the future

(registration now open)

Everywhere we go, people are talking about sustainability. But as the use of this term spreads its meaning has become increasingly misused.

True sustainability is achieved when the exploitation of resources, the direction of investments, the orientation of technological development and institutional change are all in harmony and guarantee a development which can support itself and meet future needs indefinitely. Environment, economy and society are the three main pillars of sustainability but unfortunately societal and economical welfare are often prioritised over the environment.

During the PE&RC day 2019, we aim to put the environment in the spotlight and discuss its pivotal role in supporting societal and economic demands.

We will guide you through an interdisciplinary journey to discover what makes biological systems sustainable and how they can serve as inspiration for efficient use of resources. Furthermore, we will explore how to integrate different aspects of sustainability and the recent scientific advancements in anthropogenic systems.

We will do this, by highlighting research with a direct or indirect focus on sustainability, performed by members of PE&RC. There will be a particular focus on multi- and interdisciplinary research, with the aim to explore and discuss sustainability - Now and for the future.

For more information and registration: see https://www.pe-rc.nl/PD_2019

PE&RC weekends

(11 - 13 October 2019)

PE&RC organises three types of PE&RC Weekends. Firstly, a 'first years weekend' that is particularly useful for people in the early stages of their PhD. Then, there is a 'midterm weekend' for PhDs that are about halfway down the PhD trajectory, and finally, a 'last year's weekend' for PhDs that are close to finishing their PhD project and that are starting to look ahead. From this autumn onwards, we will run a trial to see if it works to combine all weekends into one. That is, we will have all three weekend run simultaneously in three lecture rooms in the same venue.



Delta Plan for Biodiversity Recovery: working together for a richer Netherlands

Parties in the Netherlands are being invited to join the 'Delta Plan for Biodiversity Recovery'. The plan, aimed at restoring the variety of species, ecosystems and landscapes needed for a rich nature, was launched in The Hague late last year and was recently endorsed by Minister Carola Schouten of Agriculture, Nature and Food Quality.

PE&RC Postgraduate courses

- **R and Big Data** (26 - 27 September 2019)
The aim of the course is to help experienced R users to tackle the problems they face when analysing big data sets. The course will consist of a mixture of lectures and computer labs (in a ratio of approximately 60/40), so there is plenty of time for hands-on exercises.
- **Geostatistics** (2 - 6 December 2019)
Geostatistics is concerned with the analysis and modelling of spatial variability. It also addresses how quantified spatial variability can be used in optimal spatial interpolation and spatial stochastic simulation.
- **Statistical Uncertainty Analysis of Dynamic Models** (9 - 13 December 2019)
Dynamic modelling plays a crucial role in life science research and a key feature of models is parameter uncertainty, arising from biological variation, or a lack of knowledge. It is generally hard to foresee how parameter uncertainty results in variation in the model predictions, especially when a model contains a lot of complex interactions.

Career development, skills and competences

- **Wageningen University Library training programmes**, please click [here](#).
- **Wageningen Writing Lab to improve writing skills**, please click [here](#).
- **Wageningen Graduate School Lunch Workshop, Recognition of Stress Signals in PhD Candidates**, please click [here](#).
- **Wageningen Graduate School Lunch Workshop for PhDs, the go/no go decision**, please click [here](#).
- **Educational Staff Development teaching skills courses (open to employees of Wageningen University & Research)**, please click [here](#).
- For a complete overview of courses offered by **Wageningen Graduate School**, please click [here](#).

- For a complete overview of courses offered by the **Graduate School of Life Sciences at Utrecht University**, please click [here](#).
- For a complete overview courses offered by **Leiden University**, please click [here](#).
- For a complete overview of courses offered by **The Graduate School of Science at the University of Amsterdam**, please click [here](#).

Note that when you would want to have a course like this organised at your own institute, please contact [Claudius van de Vijver](#)

Symposia, Lectures, Workshops, Seminars and other activities

- [Meeting of the Association of Tropical Biology and Conservation \(ATBC\) 2019](#) (30 July - 3 August 2019) @ Antananarivo, Madagascar
- [2nd Latin American Congress of Biogeography](#) (5 - 9 August 2019) @ Quito - Ecuador
- [Linking Root Architecture to Function : Theory, Methods and Technology](#) (11 - 16 August 2019) @ Orlando, Disney Springs
- [Introduction to Ecometabolomics for Ecologists](#) (12 - 16 August 2019) @ Leipzig, Germany
- [Woodstich 4 Workshop](#) (13 - 17 August 2019) @ Montana, USA
- [The ALTER-Net Summer School](#) (21 - 31 August 2019) @ Peyresq, Haute-de-Provence, France
- [Agent-based modelling with NetLogo](#) (26 - 30 August 2019) @ University of Göttingen, Germany
- [Wageningen Soil Conference](#) (27 - 30 August 2019) @ Wageningen, the Netherlands
- [49th Annual Meeting of the Ecological Society of Germany, Austria and Switzerland](#) (9 - 13 September 2019) @ Münster, Germany
- [34th IAS meeting of Sedimentology](#) (10 - 13 September 2019) @ Rome, Italy
- [Information day: Working at an International Organisation \(IO\)](#) (12 September 2019) @ Wageningen, the Netherlands
- [Summer School 2019: Transformative Human-Environment Research & Participatory Methods: From Co-production to Co-producing](#) (16 - 21 September 2019) @ Berlin, Germany
- [Summerschool Measuring and Modelling gaseous emissions from livestock systems](#) (17 - 20 September 2019) @ Potsdam, Germany
- [Grow with the Flow | TEDx Wageningen University 2019](#) (21 September 2019) @ Wageningen, the Netherlands
- [Electron Microscopy course – The Basics: from A to W](#) (23 - 27 September 2019) @ Amsterdam, Wageningen, the Netherlands
- [An Introduction to \(La\)TeX](#) (8 October 2019) @ Wageningen, the Netherlands

- [VertiFarm2019 - International workshop on vertical farming](#) (13 - 15 October 2019) @ Wageningen, the Netherlands
- [Developing my Research Vision](#) (17 October – 12 December 2019) @ Wageningen, the Netherlands
- [10th World Conference Ecosystem Services Partnership \(ESP\)](#) (21 - 25 October 2019) @ Hannover, Germany
- [Biodiversity next](#) (22 - 25 October 2019) @ Leiden, the Netherlands
- [6th International Plant Phenotyping Symposium](#) (22 - 26 October) @ Nanjing, China
- [6th Annual Wageningen PhD Symposium 2019 - Science with Impact](#) (25 October) @ Wageningen, the Netherlands
- [Workshop Breeding for diversity - opportunities and challenges](#) (30 October 2019) @ Wageningen, the Netherlands
- [Current and Emerging Topics in Global Change Ecology of Plants](#) (1 - 3 November) @ Taizhou, China
- [PLGXXX: Biometrical methods for analysing plant breeding trial data in the omics era](#) (18 – 22 November 2019) @ Alnarp, the Netherlands
- [SETAC Europe 14th Special Science Symposium - Soil Biodiversity: What do we know and how to protect](#) (19 - 20 November 2019) @ Brussels, Belgium
- [BES Annual Meeting](#) (10 – 13 December 2019) @ Belfast, Northern Ireland, UK
- [Advances in Plant and Food Metabolomics 2019](#) (10 – 11 December 2019) @ Wageningen, the Netherlands
- [SYMPOSIUM Advances in Plant and Food Metabolomics](#) (12 December 2019) @ Wageningen, the Netherlands
- [4th International Conference on Global Food Security](#) (16 – 19 June 2020) @ Montpellier, France

PE&RC Discussion group meetings

- For a complete overview of all PE&RC discussion groups, please click [here](#)

Position Announcements

- For job vacancies, check [our website](#).

Upcoming PhD Defences

28 Thijs Fijen
Aug

Towards ecological intensification: the relative importance of...

30 Alexandre Wadoux
Aug

Sampling design optimisation for geostatistical modelling and...

13 Vincent Garin
Sep

A statistical framework for the detection of quantitative trait...

16 Martin Sikma
Oct

Quantifying feedbacks in the plant-atmosphere-cloud continuum

Calls and other information

CALLS

- [Various calls LIFE Environment/Climate action](#) (deadline: June – September 2019)
The call for proposal pages include timetables and application packages, listed by project type and sub-programme (environment or climate action)
- [Wageningen University Research Award](#) (deadline: 9 August 2019)
The prize will be awarded by University Fund Wageningen to a WUR-researcher, younger than 40 years of age, who has published an outstanding and original scientific article in the calendar year preceding the ceremony.
- [ERC Advanced Grants 2019](#) (deadline 29 August 2019 (expected))
Are you an established, leading principal investigator who wants long-term funding to pursue a ground-breaking, high-risk project? The ERC Advanced Grant could be for you.
- [VIDI 2020: Pre-proposal](#) (deadline 3 September 2019)
The Innovational Research Incentives Scheme Vidi is a grant for experienced researchers.
- [Ecologists in Africa Grant](#) (deadline 9 September 2019)
This grant provides support for Ecologists in Africa to carry out innovative ecological research.
- [Dutch National Research Agenda - Transition to a sustainable food system](#) (deadline 12 September 2019)
We need to strive for an integrated food production system with less waste, better protection of natural resources, more robust soil ecology and more biodiversity.
- [Marie Skłodowska-Curie Individual Fellowships 2019](#) (deadline 19 September 2019)
Individual Fellowships (IF) are a great option if you are an experienced researcher looking to give your career a boost by working abroad.
- [Matchmaking workshop new call Photosynthesis](#) (deadline: 19 September 2019)
The programme aims for plants that show an increased efficiency in utilising the sun's energy through photosynthesis
- [Heineken Prizes for Arts and Science](#) (deadline: 15 October 2019)
They are intended explicitly for scientists and scholars who are currently active in their field and whose research still holds considerable promise for future innovative discoveries
- [Funds to publish in an Open Access journal \(only applicable to employees of Wageningen University\)](#) (deadline: Continuous application)
Open Access to research results means that this material is digital, online, free of charge, and free of most copyright and licensing restrictions. The Library supports you in Open Access publishing
- [NIAS Individual Fellowships](#) (deadline: Continuous application)

Individual fellowships for scholars with a non-Dutch affiliation, who wish to work on an individual project for 5 or 10 months

- **NIAS co-sponsored Fellowships** (deadline: Continuous application)

For scholars working in specific disciplines or research areas, NIAS cooperates with co-sponsoring partners to offer fellowships that reach specific disciplines or encourage and support a particular research goal.

- **NWO Scientific Meetings and Consultations Domain Science** (continuous applications)

NWO Domain Science has made it possible to apply for funding for international scientific meetings with no more than 200 participants

- **NWO Visitor's Travel Grants** (deadline: Continuous application)

Researchers in the Netherlands can apply for a visitor's grant for highly qualified senior researchers from abroad who hold a PhD. With this grant these researchers can stay in the Netherlands for a maximum of four months)

- **Integrated Ocean Discovery Programme** (deadline: continuous application)

The Integrated Ocean Discovery Programme (IODP) gives scientists the opportunity to participate in drilling expeditions and do research deep in the ocean floor. New locations for expeditions may also be proposed.

- **NWO Open competition - Science KLEIN** (deadline: continuous application)

In the NWO Open Competition Domain Science - KLEIN researchers can apply individually or in collaboration for curiosity-driven, fundamental research in the research fields of the NWO Domain Science

If you have information that you would like to have included in the PE&RC messages, please send this information to Claudius.vandeVijver@wur.nl
<https://www.perc.nl> | <https://www.facebook.com/GraduateSchoolPERC/> |
<https://www.linkedin.com/groups/3803510> | <https://twitter.com/PEandRC>