



Wageningen School
of Social Sciences

Advanced Course on Economic Regulation

Justus Wesseler and Kai Purnhagen

Mai 16, 23, 30 and June 20, 2018

**Course organised by the Wageningen School of Social Sciences (WASS),
Wageningen University**

Introduction & objectives of the course

The study of regulation, which means “any attempts to control, order or influence the economic behaviour of market players” (Black, 2002) is gaining increasing momentum in recent years. From an economic perspective, it looks at the benefits and costs of different regulatory approaches and to what extent objectives have been achieved. From a legal perspective, it looks at the effect of existing norms and studies evidence-based recommendations how laws, in combination with other policy tools, should to be designed. From the outset, it has been an interdisciplinary field of economics and law, while it increasingly takes recourse to other disciplines such as marketing, psychology, and sociology.

In the bioeconomy the field of regulation has gained momentum since phenomena such as climate change, food scarcity, technical (e.g. new plant breeding technology, synthetic biology), and global trade initiates new challenges for regulative measures.

Students will study in-depth economic and legal origins of regulations, the applications of liability law under different jurisdictions, major regulatory approaches used at national (civil and common law countries) and international level (EU, WTO, Bio-Safety). They will also be familiarized with the tools used in the field.

Pertinent questions addressed include

- the effect of regulation on investment and international trade from a spatial and temporal perspective;
- the effectiveness of liability rules to govern externalities;

The course targets at the heart of WASS, as it tries to understand social processes with regard to today’s global challenges with respect to the bio-economy from a regulatory perspective.

Target group

Master students: MME – Management, Economics, and Consumer Studies

MID – International Development Studies

MES – Environmental Sciences, students with a specialization in economics

New MSc Biobased Sciences for students with a specialization in economics

PhD candidates: from AEP, BEC, DEC, ECH, ENR, LAW, MCB, MST.

Learning outcomes

After successful completion participants are expected to be able to:

- familiar with the similarities and differences between common and civil law countries with respect to the use of regulations;
- familiar with the concepts of liability law and how this is applied in view of ex-post and ex-ante regulation;
- familiar with the regulations used to govern key bioeconomy technologies (animal and plant breeding technologies, pest control agents, biorefineries, food processing)
- able to apply liability law for assessing new bioeconomy products entering markets;
- familiar with the economic tools to assess welfare implications of regulations from an ex post as well as ex ante perspective;
- able to apply those tools for economic assessments of regulations;
- able to assess specific regulations from an economic as well as legal perspective and be able to combine both.

Assumed prior knowledge

Students need to have a solid back-ground in economics and econometrics by e.g. having completed AEP-21306 Econometrics and ECH-21806 Microeconomics or equivalent courses. Please contact the organizers in case of doubt about the required entry level.

Course fees

For PhDs of WASS and WIMEK/SENSE there is a fee of 200 euros. For all other participants and for staff members (fellows/post docs), there is a fee of 400 euros for the whole course.

Session Times

Mai 16.....	15:00 – 18:00	room C68
Mai 23.....	15:00 – 18:00	room C68
Mai 30.....	15:00 – 18:00	room C71
June 20.....	15:00 – 18:00	room C68

Outline of the Course in Hours

Reading assignments: Black, Ulen (discussing Ogus) (8 hours) plus review questions.
Lecture Discussing: 2 hours.

Reading assignments: Senden, Ogus (6 hours) plus review questions.
Lecture Discussing: 2 hours.

Reading assignments: Purnhagen, Binding/Purnhagen (6 hours) plus review questions.
Lecture Discussing: 2 hours.

Reading assignments: Coase, Rothbard, Shleifer (10 hours) plus review questions.
Lecture Discussing: 2 hours.

Reading assignment: example Kolstad et al. and Beckmann et al. (4 hours) plus review questions.
Ex-ante regulation vs. ex-post liability (2 lecture hours)

Reading Assignments: Wesseler and Zilberman; Wesseler et al., (4 hours) plus review questions.
Foregone benefits: (2 hours)

Teaching methods

The course will be a combination of lectures, discussion groups, reading assignments, and a practical. The remaining time will be used by the students to deepen their understanding by completing assignments including simple exercises and group discussion.

During the lectures the students will be familiarized with the relevant literature and the recent scientific debates on the topic. The economic and legal history of regulations will be discussed, the economic models used to assess regulations, and the regulations for key technologies of the bioeconomy. During the practical students will be familiarized with the relevant legal material and apply the economic models (ex-ante assessment) and econometric tools (time series analysis) discussed during class (albeit at an introductory level to familiarize the students with the conceptual model that should allow them to further develop those for their own research) to the regulatory options chosen in assorted legal regimes.

Requirements and ECTS

56 hours (2 ECTS)

Students need to write an essay (15 to 20 pages) using one example of an EU act and discuss the advantages and disadvantages from national, EU, and international perspectives.

Location

The sessions will be held in building “De Leeuwenborch”, Hollandseweg 1 in Wageningen, The Netherlands. The exact rooms will be announced later.

Registration

Registration is possible electronically via the WASS courses page:

<http://www.wageningenur.nl/en/Education-Programmes/PhD-Programme/Graduate-Schools/Wageningen-School-of-Social-Sciences/Courses/Registration.htm>

The maximum number of participants is set at 16, the minimum at 10.

Please make sure that you provide the most recent contact details so that in case of any changes you will be notified promptly. After your internet registration you will receive a short notification that your name has been registered. At least two weeks before the course you will receive a confirmation about the location and the schedule. WASS will also send an invoice to the address indicated in the registration form.

Please e-mail to Marcella.Haan@wur.nl in case you have not received the second confirmation two weeks before the course.

Cancellations

Cancellations may be made free of charge until 1 month before the start of the course. Cancellation fee of 100 % applies if participants cancel the course less than 1 month prior to the course. The organisers have a right to cancel the course not later than 1 month before the course starts. The participants will be notified of any changes at their e-mail addresses.

Further information

On course content please contact the course organiser, Kai Purnhagen, LAW. He can be reached through kai.purnhagen@wur.nl.

On WASS: www.wageningenur.nl/wass

For details about the logistics, accommodation, registration, fees, study materials, etc. please contact

Marcella Haan

Tel +31 317 484126

Marcella.haan@wur.nl

Contact addresses:

Wageningen School of Social Sciences

Wageningen University

Hollandseweg 1

6706 KN WAGENINGEN

The Netherlands

Useful information on accommodation for participants from outside Wageningen

Hotels:

Hof van Wageningen: 62.50 euro for 1 persons room, 70 euros for 2 persons room, both prices are including breakfast;

www.hofvanwageningen.nl

Hotel de Wageningseberg: 85 euro for 2 persons room, also including breakfast;

<http://hoteldewageningscheberg.nl/en/>

Hotel Nol in 't Bosch: 79 euro for 1 person room, 85 euro for 2 persons room, also including breakfast; <http://www.nolintbosch.nl/>

Bed&Breakfast:

See: <https://www.bedandbreakfast.nl/bed-and-breakfast/wageningen/netherlands/c2745088>

B& B De Heksenspeeltuin: 30 euro for a 1 person room

Address: Einthovenstraat 15, 6706JA Wageningen

Phone: +31 317-418161

E-mail: callyd@zonnet.nl

Website: www.heksenspeeltuin.nl

Villaria Bed en Breakfast: 39-58 euro for a 1 person room

Address: Nassauweg 21, 6703CG Wageningen

Phone: +31 317-419636

Emai: info@villaria.nl

Website: <http://villaria.nl/>

Possibilities to rent a bike

Ons Bakhuus Bed & Breakfast: 45 euro for a 1 person room

Address: Dolderstraat 64, 6706 JG Wageningen

Phone.:+31 317-411994

E-mail: info@onsbakhuus.nl

Website: www.onsbakhuus.nl

De Herbergh Bed & Breakfast: 60 euro for a 1 person room

Address: Generaal Foulkesweg 8, 6703 BR Wageningen

Phone: +31 317-410747

E-mail: glindenbergh@wanadoo.nl

Website: <https://www.bedandbreakfast.nl/bed-and-breakfast/wageningen/de-herbergh/3269/>

Toproom B&B: 55 euro for a 1 person room
Vossenlaan 17

6705 CD Wageningen-Hoog

Phone: +31 317-450214

E-mail: info@toproom.nl

Website: www.toproom.nl

Possibilities to rent a bike

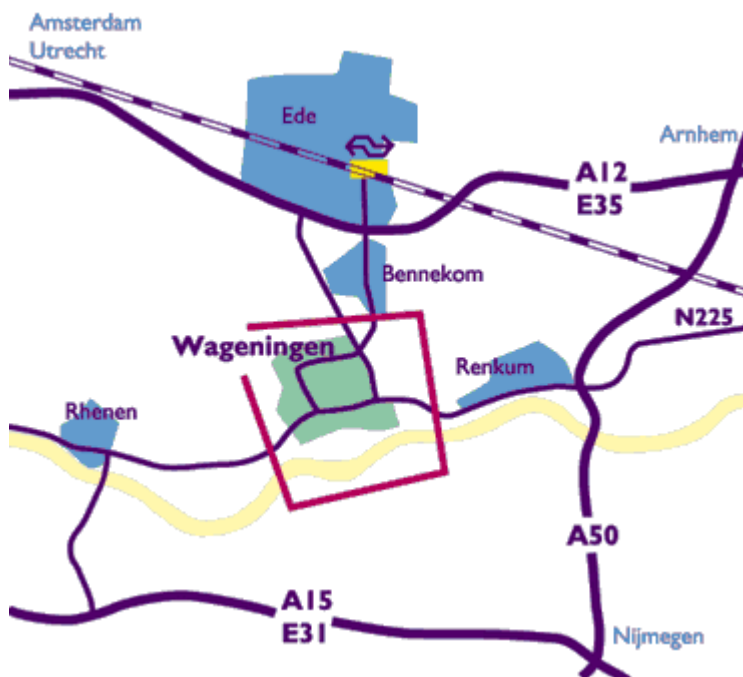
From Schiphol Amsterdam Airport to Wageningen

At the Airport you can buy a train ticket in the 'arrivals' area by the baggage claims. You will see the sign "Train tickets" near the exit. Then follow the signs 'Nederlandse Spoorwegen' (NS) or 'Trains and busses' to the railway station.

Purchase a one-way ticket to the Ede-Wageningen train station, this will cost € 14,10 (plus a service charge if you buy the ticket at the ticket counter). It is also possible to buy the ticket from the ticket vending machines in the station.

There are direct connections from Schiphol Amsterdam Airport to Ede-Wageningen every 30 minutes. Additionally, twice an hour there is a connecting service from Schiphol to Ede-Wageningen where you have to change trains in Utrecht. The destination boards on the platform will indicate the different stations where the train will stop. Check for the names Ede-Wageningen or Utrecht and board the train and when necessary change in Utrecht. The trip from Schiphol to Ede-Wageningen takes you a bit more than one hour.

For Dutch train connections use www.ns.nl, www.thalys.com, www.db.de



The train station is not located directly in Wageningen. This lack is fully compensated by fair means of transportation by buses and taxis. From railway station Ede-Wageningen you can take a taxi (approx. 15 min.). Taxis leave at the north side of the station. You can also come by bus: line 52 (direction Wageningen/ Arnhem) departs from the north side of the station or bus line 88 (Valleilijn, direction Wageningen) leaves from the south side of the station. You have to purchase a ticket from the driver in the bus, which will cost about 2 euros.