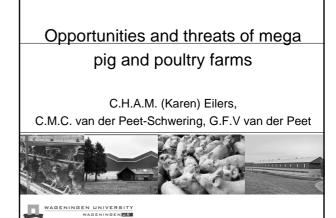
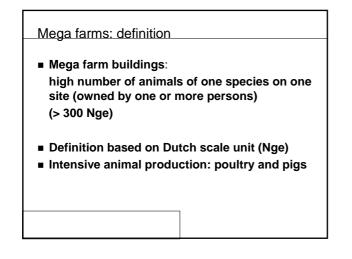
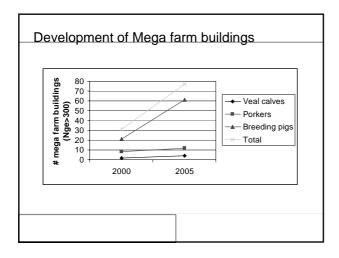
Session 2

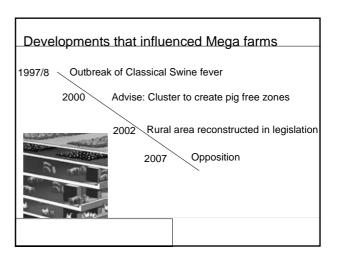
Email first author: Karen.Eilers@wur.nl

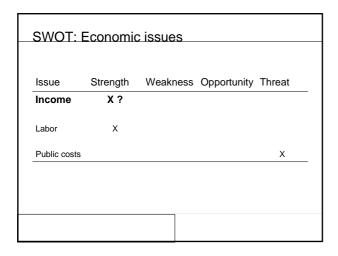


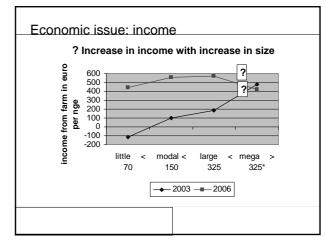


Mega farms: definition Number of animals in mega farm buildings						
	Veal calves*	Porkers*	Breeding pigs*	Broilers *	Laying hens*	
Mega farm building	2.5	7.5	1.2	220	120	
* 10 ³ ; base	ed on Nge	e from 2005	5			

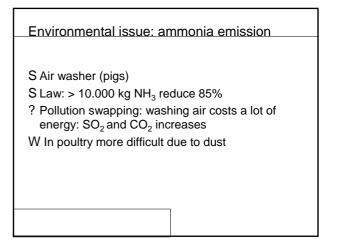




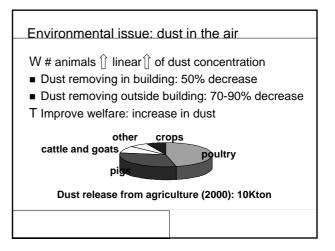




ssue	Strength	Weakness	Opportunity	Threat
Ammonia	х	х		?
Dust		x		х
Smell	х		х	
Location		х		
Infrastruct.		х	Х	х
Transport		х	х	



lssue	Strength	Weakness	Opportunity	Threat
Ammonia	Х	х		?
Dust		х		х
Smell	х			
Location		х		
Infrastruct.		х	Х	Х
Transport		Х	Х	



Issue	Strength	Weakness	Opportunity	Threat
Perception		Х		Х
Welfare	X?			
Labor	Х	Х		
Landscape				х
Animal health			Х?	Х
Public health	Х	Х		Х



Opposing trends

Economic issues: $\hat{\prod}$ size of farms Ecological issues: **0** size of farms Social issues: \prod size of farms

- How should government react?
- Strong economic movements follow global economy
- Make risks and threats known
- Fill knowledge gaps
- Influence with opportunities

Gaps in knowledge

- Economically optimal farm size
- Integral environmental assessment
- Assessment of animal welfare risks
- Citizens perception

Opportunities

- Design landscape solutions and plan location
- Increased transport and infrastructure

