



Agriculture in Transformation WWF - Welcome Note

Prof. Dr. Diana Pretzell
Brussels, 06. Nov 2019



WWF Germany

92 Mio. Euro

Income:
donations, licenses,
third-party funds, wills

550.000

**Donor in
Germany**



1963

**Founding
WWF Germany**

371

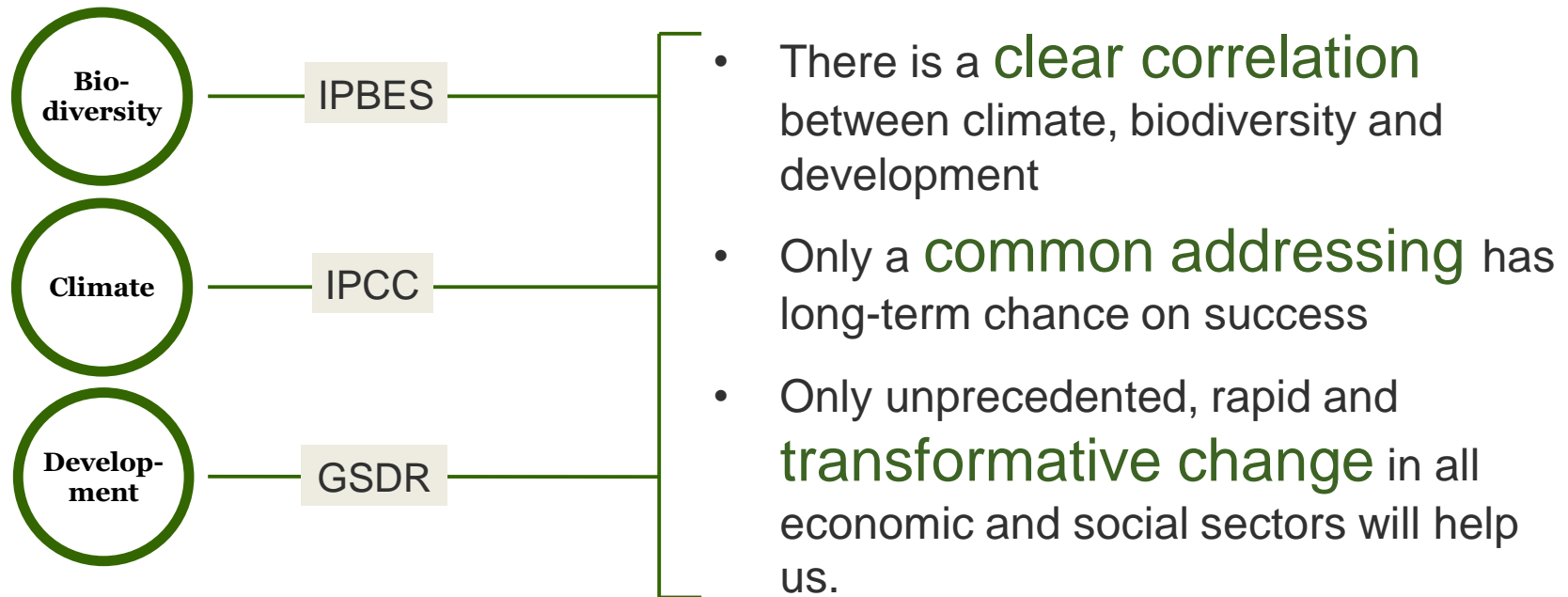
Employees

Mission of the WWF

Stop the global destruction of nature and create a future in which humans and nature live in harmony.

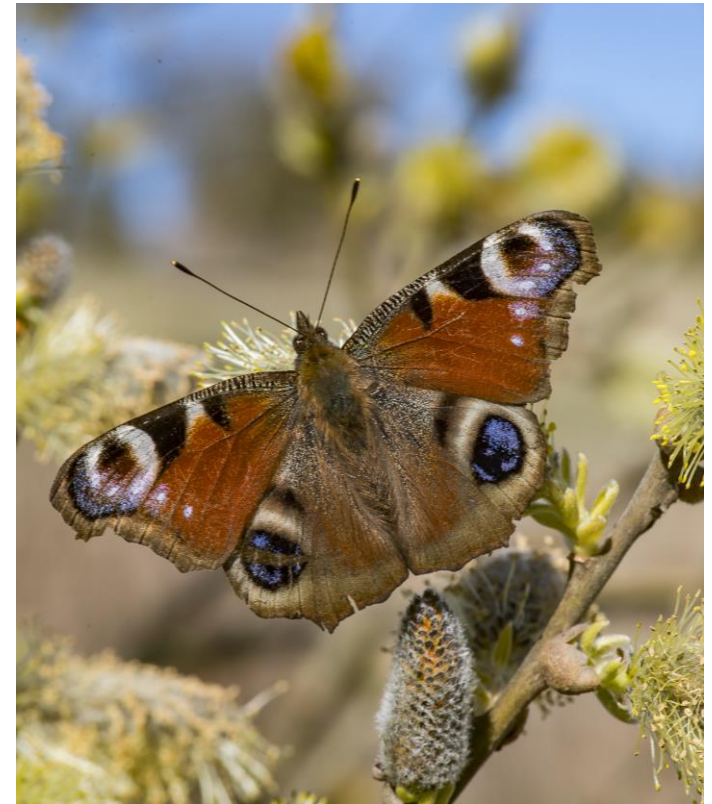
We need transformational change of society and economy

We have a planetary crisis ... and a unified message of science:



Insect killing in Germany

- 76% decrease in biomass of flying insects (1989 - 2016)
- Measurements at 60 locations
- Protected areas <50 ha, typical of German cultural landscape types



Agriculture and water conservation



■ gut
■ schlecht
 good poorly

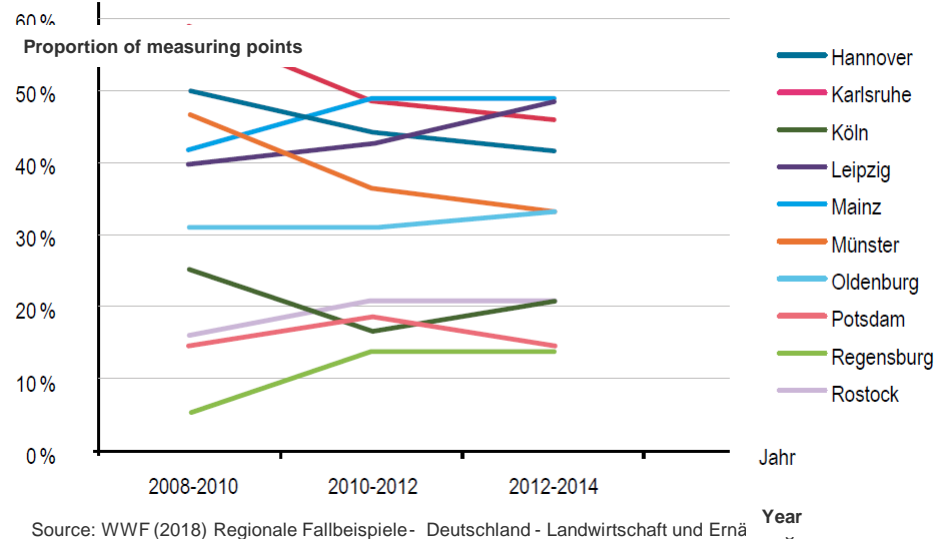
© Umweltbundesamt, 2016

Geobasisdaten: GeoBasis-DE / BKG 2015
 Fachdaten: berichtsportal WasserBlick/BKG, Stand 23.03.2016
 Bearbeitung: Umweltbundesamt, Bund/Länderarbeitsgemeinschaft Wasser (LAWA)

Groundwater body in poor condition related to nitrate (2016)

Proportion of selected measuring points > 50mg / l (2008-2014)

Anteil der Messstellen



Source: WWF (2018) Regionale Fallbeispiele - Deutschland - Landwirtschaft und Ernahrung

German society



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 WWF

88 Prozent wollen,
dass die deutsche
Landwirtschafts-Politik
die Artenvielfalt, die Böden
und das Wasser besser
schützt.

Quelle: Repräsentative Umfrage,
YouGov im Namen des WWF Deutschland

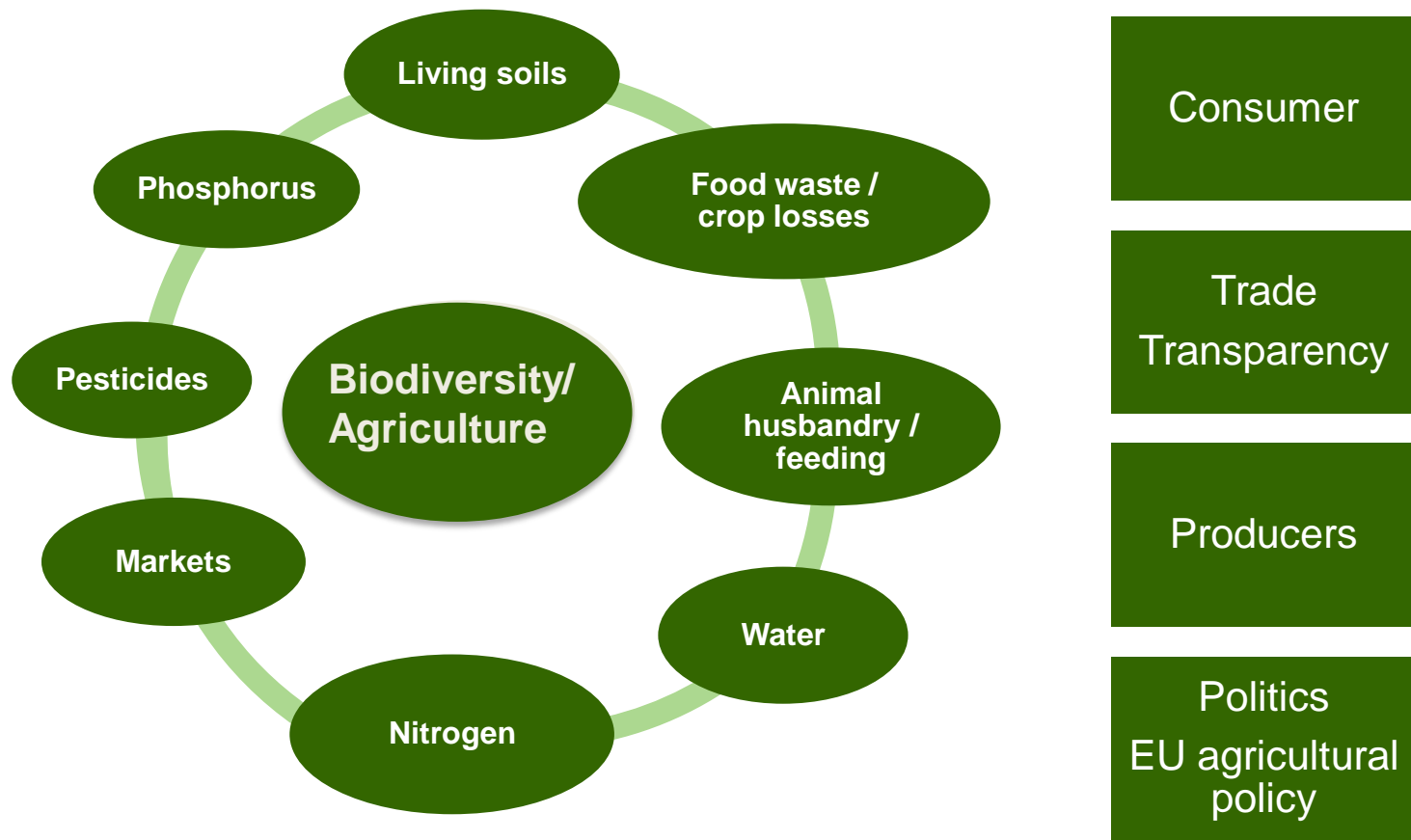


 WWF

**18 Mio.
Tonnen**

*Lebensmittel werden jedes Jahr in Deutschland verschwendet.

Agriculture and biodiversity are like the game „Mikado“

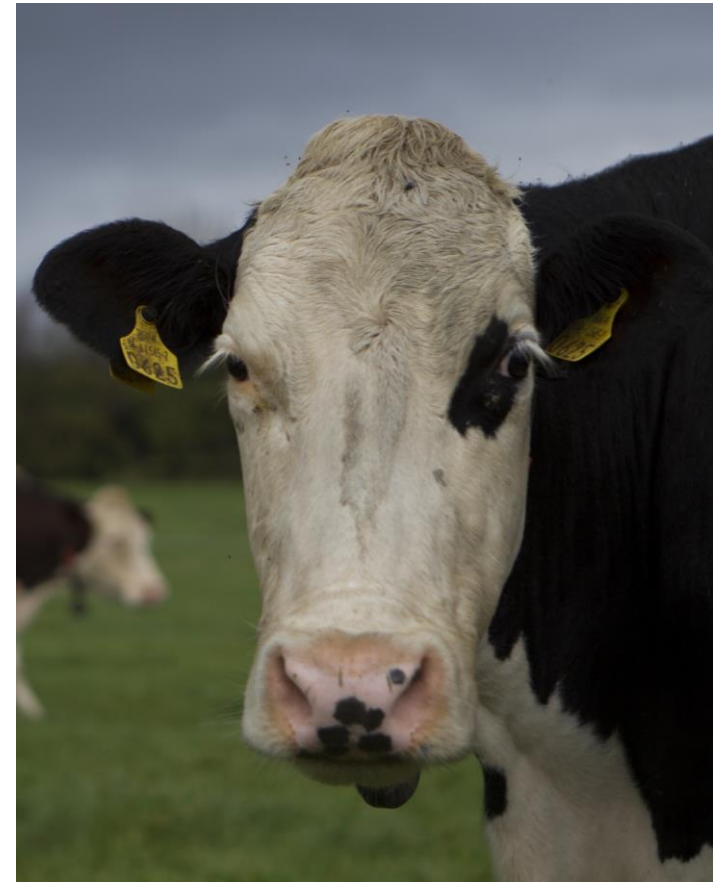


We need transformation

Start of a more sustainable agriculture has been postponed for years. Now it has to be fast

Reliable, economically feasible framework for agriculture

Politics has long focused on the interests of agribusiness and foodproduction



We need Transformation

Farmers want to contribute to environmental and climate protection are not supported well financially

Protecting nature and climate as well as the sustainable use of soil and water need funding and priority





Transformation has several flats in one house

Goal:
sustainable agriculture

Enforce more sustainable cultivation

- More biodiversity (water and living soil)
- Stop species extinction
- Keep an eye on planetary boundaries

Transformation:

- Stop nitrate contamination
- Reduce herbicide and pesticide

Goods flow chain

- Must be part of Trade agreements

Transformation:

- Transparency
- Law

Change consumption and more transparency

Information on the effects of shopping and meat consumption on climate, biodiversity, soil and water.

Transformation:

- Eat better and less meat
- Regional & Seasonal
- Labelling
- Support regional food

The futur CAP as a way to transition

- "Eco-Schemes" on the way to a more sustainable European agriculture offer maximum planning security and financial support.
- High shift to column 2 for future activities





Steps to Solutions

Agriculture is part of the solution and in charge of services for society and plays a hugh role:

- Food
 - Biodiversity
 - Health
 - Water
 - Climate adaptation
-
- Society needs absolut transparency in all these proceses



We need smart solutions!
Let's go for it!

Thank you

www.wwf.de