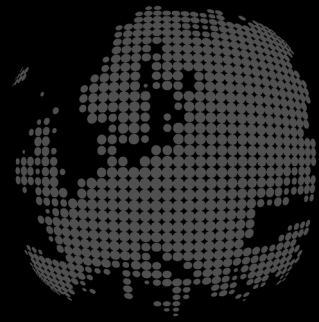






# ECOCIDE



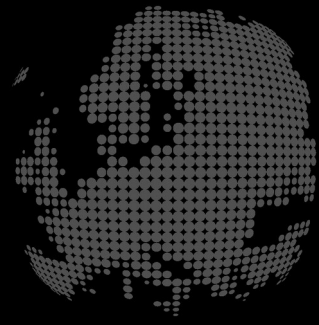
In World War II people have been killed systematically on a large scale

>> GENOCIDE

Now our planet is being destroyed systematically on a large scale

>> ECOCIDE

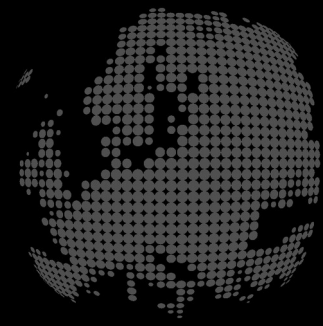
# UNITED NATIONS



- The Rome Statute of the International Crime Court in The Hague was put into force in 2002
- 4 Crimes against Peace
- Initially there were 5 Crimes
- **ONE IS MISSING**
- **WHY?**



# DIMENSIONS

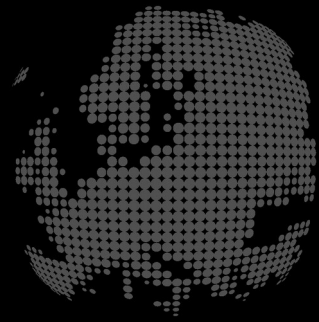


- Our planet exists for 5 billion years
- Scaling this period to 50 years, mankind exists now for 4 hours
- The industrial revolution started ONE minute ago
  - In this very minute we destroyed 50% of all forests



Is this the **RIGHT** Way?

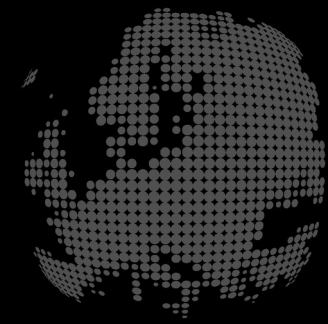
# EXAMPLES



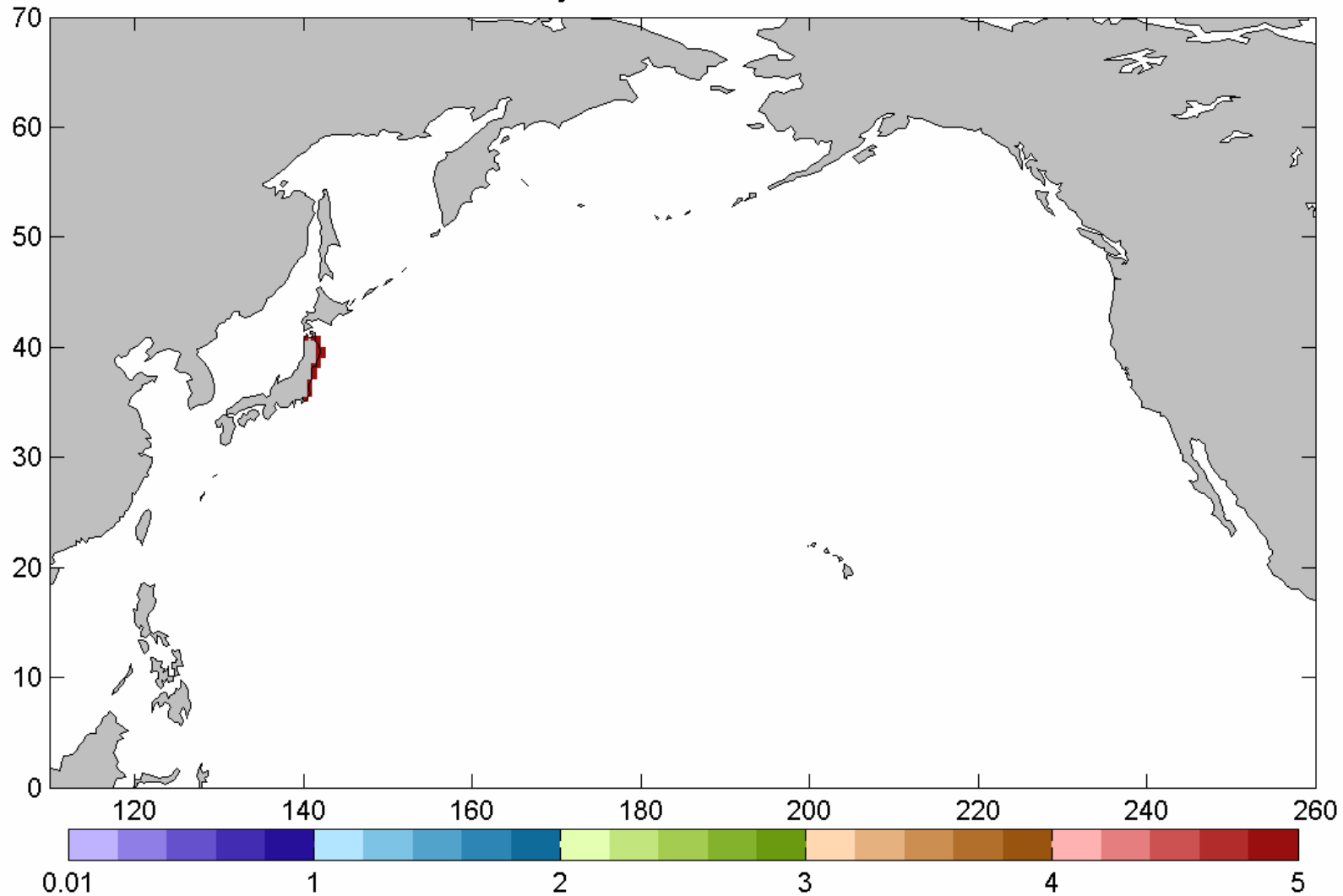
- Alberta Tar Sands
- Fukushima / Chernobyl / Three Mile Island
- Deepwater Horizon
- Deep Sea Drilling in the Arctic
- Belo Monte
- Colony Collapse Disorder >> **Beekilling**
- Fracking
- Oil leakage in Nigeria



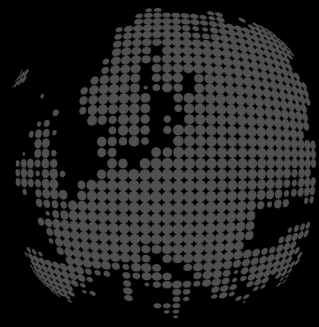
# Fukushima



Day # 0    Year # 0



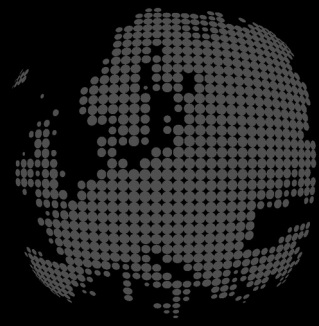
# Fukushima



© North Slope Borough Department of Wildlife Management



# Deepwater Horizon



# COSTS



- Environmental destruction in 2008: **approx. 7.3 trillion €**
- Caused by the 3,000 largest companies
- This means **20 billion € per DAY**



# Ecosystems



- **The aspects of ecosystems utilized (actively or passively) to produce human well-being**
- The key points are that
  - services must be ecological phenomena and
  - that they do not have to be directly utilized.
- Defined this way, ecosystem services include ecosystem organization or structure as well as process and/or functions if they are consumed or utilized by humanity either directly or indirectly. The functions or processes become services if there are humans that benefit from them. Without human beneficiaries they are not services.

# Ecosystem services



- **Provisioning** services – products obtained from the ecosystem
- **Regulating** services – benefits obtained from regulating processes of ecosystems
- **Cultural** services – non material benefits people obtain from ecosystems
- **Supporting** services – impacts that people have no direct benefit of but only indirectly as these services are required by the other services

# Provisioning services



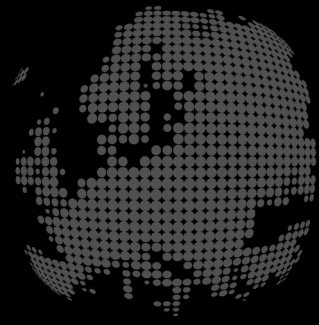
- Food
- Raw materials
- Genetic resources
- Medicinal resources
- Ornamental resources
- Refugium function
- Nurse function

# Regulating services



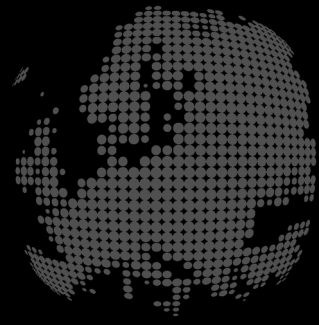
- Gas, Climate, Water regulation
- Disturbance prevention
- Water supply
- Soil retention and formation
- Nutrient regulation
- Waste treatment
- Pollination
- Biological control

# Cultural services



- Aesthetic information
- Recreation
- Cultural and artistic information
- Spiritual and historic information
- Science and education

# FACTS



- If there is a **profit** the project is OK.
- „If the economy is growing, it's good for all of us“
- Using natural resources is legal
- It's daily business to deplete natural resources
  
- Just that it is allowed,  
doesn't mean it is **GOOD**



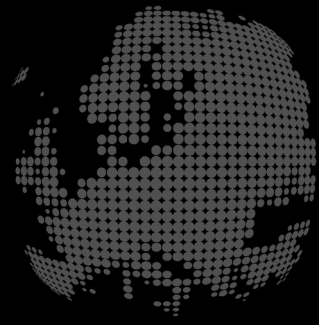
# INDUSTRY



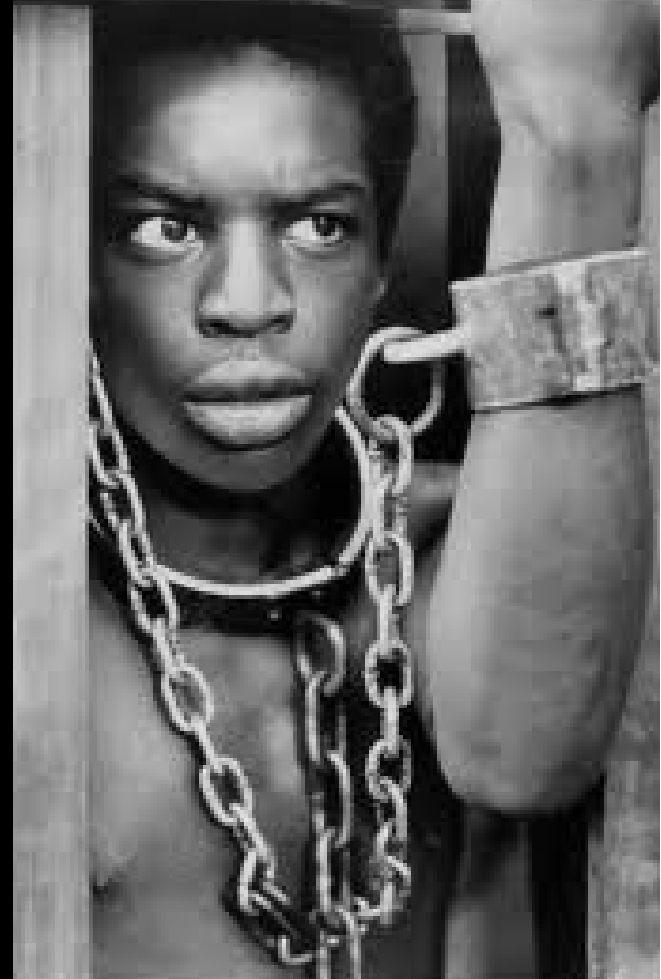
- „will ruin companies in Europe“
- „Will lead to Unemployment“
- „public demands this“
- Optimizing Processes
- Increase Efficiency
- Voluntary self regulation
- The market deals best with it
- Trade permits

Industry said all this >>>

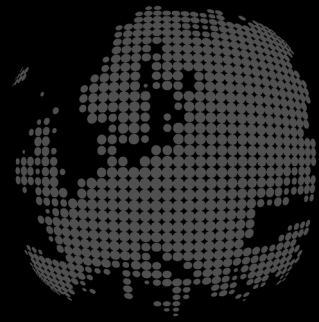
# INDUSTRY



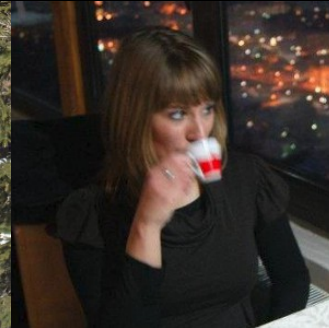
- 200 years ago when slavery was abolished
- 2005 when CO2 certificates were introduced by the EU



# WE



- European Citizens' Initiative
- 16 People out of 10 Countries from Young to Old
- UK, France, Germany, Austria, Italy  
Estonia, Spain, Netherlands, Poland



# WE DEMAND



- Direct Liability for Ecocide
  - Within EU territory
  - If EU based Companies or EU citizens are involved
  - If EU financial Institutions fund projects causing Ecocide
  - A ban on import of goods and services resulting from activities causing ecocide into the EU

I don't understand why when we destroy something created by man we call it *vandalism*, but when we destroy something created by nature we call it *progress*. —Ed Begley Jr.



# Negligence



- **Negligence** - can be conceived of as having just three elements - conduct, causation and damages.
- Conduct - That is, a criminal act or an unlawful omission of an act, must have occurred. A person cannot be punished for thinking criminal thoughts
- Causation - Many crimes include an element that actual harm must occur, and it must be in near time
- Someone acting negligently does not act to harm others intentionally. But using all his capabilities and knowledge, he would have been able to recognize that his acts are endangering something protected by the law.

**OUR PLANET**

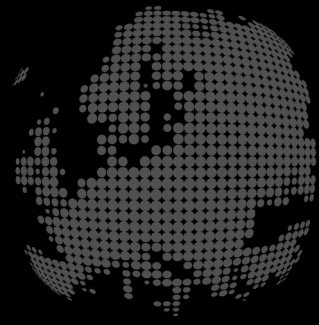
# Negligence II



- Speeding is a crime you have to pay fine for
- Killing a child while speeding is a crime you will have to walk to jail for.
- Different levels:
  - Oversaw the speed limit sign
  - Driving with a pregnant wife
  - Being drunken
  - ....



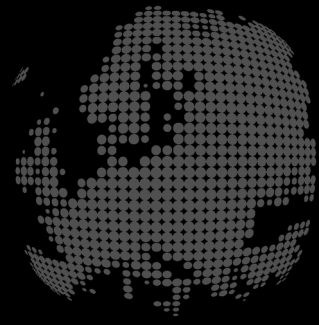
# ENMOD



- “Hostile Environmental Modification”
- A consequence of >> **Agent Orange** used in the Vietnam war
- UN Convention (1976)
- **No one ever has been found guilty up to now**



# ENMOD



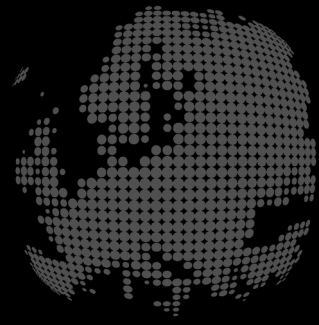
- “Hostile Environmental Modification”
- A consequence of >> **Agent Orange** used in the Vietnam war
- UN Convention (1976)
  - **Wide-spread AND**
  - **Long-lasting AND**
  - **Severe**

**In Peacetime it must be an OR**





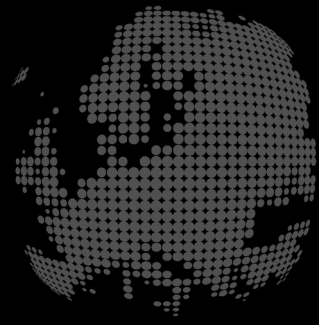
# WHY



- Fines don't work
- Why?
- Instead we need criminal law
- >> Direct liability for decision makers
- >> Superior responsibility



# TIMELINE



- 1 million votes till January 2014
- Serious consideration of our initiative by the EU Commission
- Public hearing in the EU Parliament
- Official statement from the EU Commission



# WE NEED YOUR HELP



- Tell your friends
- Tell your family

**GET THEM** active and  
**MAKE THEM SIGN!**

- SIGN YOURSELF
- Spread the news

Facebook, Twitter, Google+,  
Email, SMS, ...

- Get **CREATIVE**

Found a **GROUP** and organize  
info events, collect votes, ...

# WE NEED YOUR HELP



- Tell your friends
- Tell your family
  - **GET THEM** active and **MAKE THEM SIGN!**
- SIGN YOURSELF
- Spread the news
  - Facebook, Twitter, Google+, Email, SMS, ...
- Get **CREACTIVE**
  - Found a **GROUP** and organize info events, collect votes, ...





**ECOCIDE**



PREVENT THE DESTRUCTION OF OUR PLANET

END ECOCIDE!

[www.endecocide.eu](http://www.endecocide.eu)

In World War II people have been killed systematically on a large scale

>> **GENOCIDE**

Now our planet is being destroyed systematically on a large scale

>> **ECOCIDE**

Oikos Griechisch für „Haus, Heimat“

Caedere Lateinisch für „Auslöschen, Töten“

„Sein eigenes Haus / eigene Heimat auslöschen“

# UNITED NATIONS



- The Rome Statute of the International Crime Court in The Hague was put into force in 2002
- 4 Crimes against Peace
- Initially there were 5 Crimes
- **ONE IS MISSING**
- **WHY?**



Konferenz in Rom 1998,  
von 139 Staaten unterzeichnet, 121 Staaten sind an die Konvention gebunden

**Völkermord, Genozid**

## **Verbrechen gegen die Menschlichkeit**

„Verbrechen gegen die Menschlichkeit, unter anderem: Mord, ethnische Ausrottung, Versklavung, Deportation und andere unmenschliche Akte gegen die Zivilbevölkerung oder: Verfolgung aufgrund von rassistischen, politischen und religiösen Motiven; unabhängig davon, ob einzelstaatliches Recht verletzt wurde.“

## **Kriegsverbrechen**

Mord, Mißhandlungen oder Verschleppung der entweder aus einem besetzten Gebiet stammenden oder dort befindlichen Zivilbevölkerung zur Zwangsarbeit oder zu irgendeinem anderen Zwecke; Ermordung oder Mißhandlung von Kriegsgefangenen oder Personen auf hoher See; Tötung von Geiseln; Raub öffentlichen oder privaten Eigentums; mutwillige Zerstörung von Städten, Märkten und Dörfern oder jede durch militärische Notwendigkeit nicht gerechtfertigte Verwüstung

## **Verbrechen der Aggression**

Aggression ist die Anwendung von Waffengewalt durch einen Staat, die gegen die Souveränität, die territoriale Unversehrtheit oder die politische Unabhängigkeit eines anderen Staates gerichtet ist

Ökozid wurde in der letzten Sitzung von großen Industrienationen rausgekippt. Darunter waren Frankreich, England und die USA. Österreich hatte Ökozid als 5. Verbrechen befürwortet



## DIMENSIONS



- Our planet exists for 5 billion years
- Scaling this period to 50 years, mankind exists now for 4 hours
- The industrial revolution startet ONE minute ago
  - In this very minute we destroyed 50% of all forrests



Is this the **RIGHT** Way?

Jeden Tag werden

- 100 Arten ausgerottet
- 600 km<sup>2</sup> Regenwald gerodet
- 22 Millionen Tonnen Öl „gefördert“
- 2 Millionen Tonnen giftiges Abwasser eingeleitet
- 100 Millionen Tonnen CO<sub>2</sub> in die Atmosphäre

Industrielle Revolution startete im 19. Jahrhundert

Quelle: Ecocide presentation

<https://www.youtube.com/watch?v=-47A8yWghbs>

## EXAMPLES



- Alberta Tar Sands
- Fukushima / Chernobyl / Three Mile Island
- Deepwater Horizon
- Deep Sea Drilling in the Arctic
- Belo Monte
- Colony Collapse Disorder >> Beekilling
- Fracking
- Oil leakage in Nigeria



**Betonen, dass es sich um POTENTIELLE Ökozide handelt, da es ja noch keine genaue juristische Definition gibt**

### **Tar sands alberta**

- Size of England will be destroyed, 130Tkm<sup>2</sup>, 1 1/2 x Österreich

### **Fukushima**

- 1951 / 1974 / 1986 / 2011 ~ every 20 years, Fischkutter strandet in Kalifornien

### **Deepwater Horizon**

20x Exxon Valdez/Alaska, Tausende Delphine, Mutierte Fische

### **Belo Monte**

Size fo France already deforrested, 670Tkm<sup>2</sup>

### **CCD**

30-70% der Bienenvölker sterben, vor allem, EU / USA

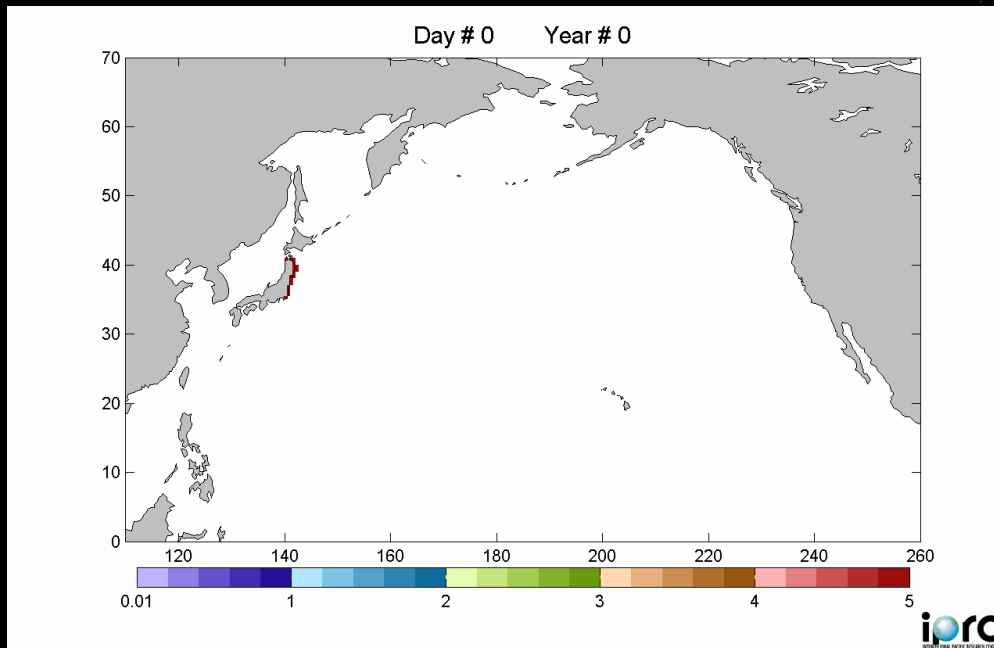
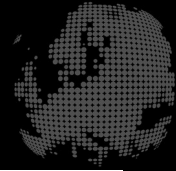
### **Fracking**

Hochgiftige Stoffe ca. 1l/to H<sub>2</sub>O, pro Bohrung ca. 10.000to H<sub>2</sub>O, USA 4 Jahre, 43 Millionen Liter Additive, 50% des Wassers wird gereinigt

### **Nigeria**

50 Jahre, 2 Mill. To Rohöl geleckt, 30 Jahre, 1 Mrd. Dollar Reinigung

# Fukushima



Start Frühjahr 2011!  
Mass expected 2014  
20 Million tons of debris, Size of California

<http://www.globalresearch.ca/fukushima-pacific-ocean-will-not-dilute-dumped-radioactive-water/31200>

## Fukushima

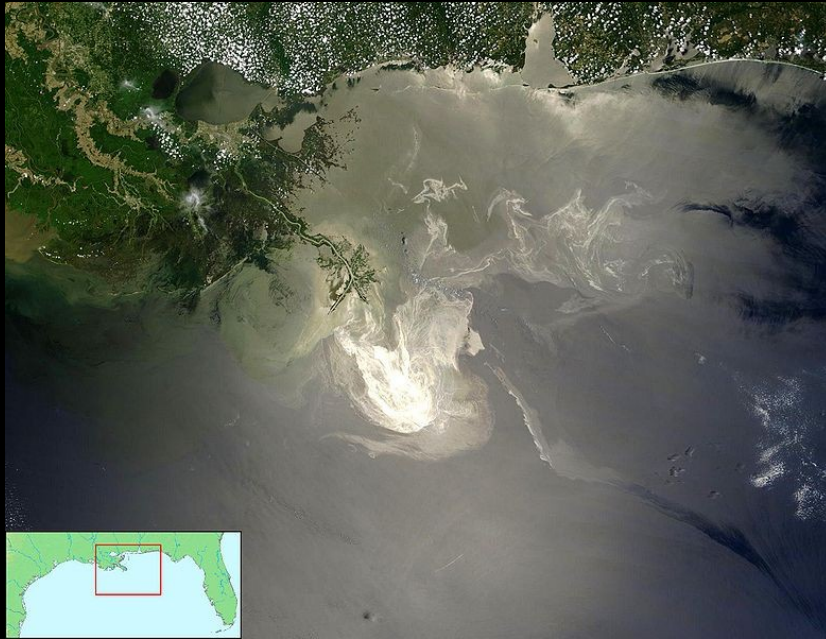


© North Slope Borough Department of Wildlife Management

<http://www.dailymail.co.uk/news/article-2079317/Seals-damaged-flippers-hair-loss-killed-radiation-Fukushima-plant-biologists-warn.html>

<http://www.orf.at/stories/2171985/>  
740.000 Becquerel Cäsium pro Kilogramm  
7.400 fache Überschreitung

## Deepwater Horizon



Size of Florida: 152Tkm<sup>2</sup> nearly twice of Austria

Bild entspricht ungefähr den Ländern S, OÖ, NÖ,  
W, B, St, K

# COSTS



approx. 7.3 trillion €

20 billion € per DAY



Budget Österreich: ca. 90Mrd€ → Eine Arbeitswoche Mo-Fr

AUFPASSEN:

Deutsch:

Million → Milliarde → Billion

7 300 000 000 000

US Englisch

Million → billion → trillion

UK english uses both  $10^{12}$  and  $10^{18}$

# Ecosystems



- **The aspects of ecosystems utilized (actively or passively) to produce human well-being**
- The key points are that
  - services must be ecological phenomena and
  - that they do not have to be directly utilized.
- Defined this way, ecosystem services include ecosystem organization or structure as well as process and/or functions if they are consumed or utilized by humanity either directly or indirectly. The functions or processes become services if there are humans that benefit from them. Without human beneficiaries they are not services.

## Ecosystem services



- **Provisioning** services – products obtained from the ecosystem
- **Regulating** services – benefits obtained from regulating processes of ecosystems
- **Cultural** services – non material benefits people obtain from ecosystems
- **Supporting** services – impacts that people have no direct benefit of but only indirectly as these services are required by the other services



## Provisioning services



- Food
- Raw materials
- Genetic resources
- Medicinal resources
- Ornamental resources
- Refugium function
- Nurse function

## Regulating services



- Gas, Climate, Water regulation
- Disturbance prevention
- Water supply
- Soil retention and formation
- Nutrient regulation
- Waste treatment
- Pollination
- Biological control

## Cultural services



- Aesthetic information
- Recreation
- Cultural and artistic information
- Spiritual and historic information
- Science and education

## FACTS



- If there is a **profit** the project is OK.
- „If the economy is growing, it's good for all of us“
- Using natural resources is legal
- It's daily business to deplete natural resources
  
- Just that it is allowed,  
doesn't mean it is **GOOD**

# INDUSTRY



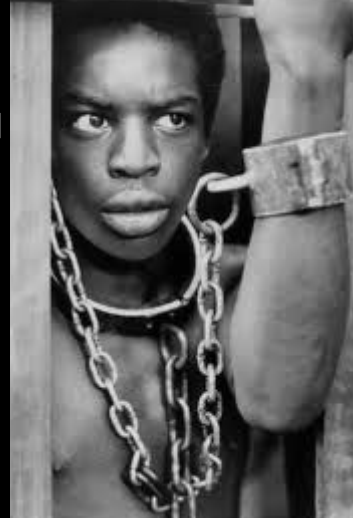
- „will ruin companies in Europe“
- „Will lead to Unemployment“
- „public demands this“

Industry said all this >>

# INDUSTRY



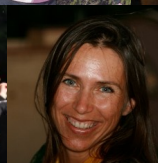
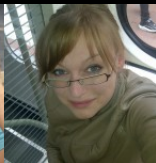
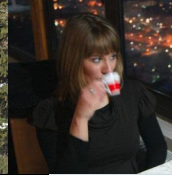
- 200 years ago when slavery was abolished
- 2005 when CO2 certificates were introduced by the EU



# WE



- European Citizens' Initiative
- 16 People out of 10 Countries from Young to Old
- UK, France, Germany, Austria, Italy  
Estonia, Spain, Netherlands, Poland



Eine Europäische Bürgerinitiative ist eine Aufforderung an die Europäische Kommission, einen Rechtsakt in Bereichen vorzuschlagen, in denen die EU zuständig ist.

Eine Bürgerinitiative muss von mindestens einer Million EU-Bürgerinnen und Bürger aus mindestens 7 der 27 Mitgliedstaaten unterstützt werden.

In jedem dieser 7 Mitgliedstaaten ist eine Mindestanzahl von Unterstützern erforderlich (Ö: 14.250).

## WE DEMAND



- Direct Liability for Ecocide
  - Within EU territory
  - If EU based Companies or EU citizens are involved
  - If EU financial Institutions fund projects causing Ecocide
  - A ban on import of goods and services resulting from activities causing ecocide into the EU

I don't understand why when we destroy something created by man we call it *vandalism*, but when we destroy something created by nature we call it *progress*. —Ed Begley Jr.



Gießkannenbild: wir lenken die Finanzen weg von der schmutzigen fossilen Wirtschaft hin zu Green Economy

Überleitung: Wie kann mensch nun ein Ökozid als solches „beurteilen“ → ENMOD



## Negligence



- **Negligence** - can be conceived of as having just three elements - conduct, causation and damages.
- Conduct - That is, a criminal act or an unlawful omission of an act, must have occurred. A person cannot be punished for thinking criminal thoughts
- Causation - Many crimes include an element that actual harm must occur, and it must be in near time
- Someone acting negligently does not act to harm others intentionally. But using all his capabilities and knowledge, he would have been able to recognize that his acts are endangering something protected by the law.

**OUR PLANET**

VORSICHT anschließend kommt der FAHRPLAN aktiv Überleiten

(a) A military commander or person effectively acting as a military commander shall be criminally responsible for crimes within the jurisdiction of the Court committed by forces under his or her effective command and control, or effective authority and control as the case may be, as a result of his or her failure to exercise control properly over such forces, where:

(i) That military commander or person either knew or, owing to the circumstances at the time, should have known that the forces were committing or about to commit such crimes; and  
(ii) That military commander or person failed to take all necessary and reasonable measures within his or her power to prevent or repress their commission or to submit the matter to the competent authorities for investigation and prosecution.

(b) With respect to superior and subordinate relationships not described in paragraph (a), a superior shall be criminally responsible for crimes within the jurisdiction of the Court committed by subordinates under his or her effective authority and control, as a result of his or her failure to exercise control properly over such subordinates, where:

(i) The superior either knew, or consciously disregarded information which clearly indicated, that the subordinates were committing or about to commit such crimes;  
(ii) The crimes concerned activities that were within the effective responsibility and control of the superior; and  
(iii) The superior failed to take all necessary and reasonable measures within his or her power to prevent or repress their commission or to submit the matter to the competent authorities for investigation and prosecution.”

## Negligence II



- Speeding is a crime you have to pay fine for
- Killing a child while speeding is a crime you will have to walk to jail for.
- Different levels:
  - Oversaw the speed limit sign
  - Driving with a pregnant wife
  - Being drunken
  - ....



VORSICHT anschließend kommt der FAHRPLAN aktiv Überleiten

(a) A military commander or person effectively acting as a military commander shall be criminally responsible for crimes within the jurisdiction of the Court committed by forces under his or her effective command and control, or effective authority and control as the case may be, as a result of his or her failure to exercise control properly over such forces, where:

- (i) That military commander or person either knew or, owing to the circumstances at the time, should have known that the forces were committing or about to commit such crimes; and
- (ii) That military commander or person failed to take all necessary and reasonable measures within his or her power to prevent or repress their commission or to submit the matter to the competent authorities for investigation and prosecution.

(b) With respect to superior and subordinate relationships not described in paragraph (a), a superior shall be criminally responsible for crimes within the jurisdiction of the Court committed by subordinates under his or her effective authority and control, as a result of his or her failure to exercise control properly over such subordinates, where:

- (i) The superior either knew, or consciously disregarded information which clearly indicated, that the subordinates were committing or about to commit such crimes;
- (ii) The crimes concerned activities that were within the effective responsibility and control of the superior; and
- (iii) The superior failed to take all necessary and reasonable measures within his or her power to prevent or repress their commission or to submit the matter to the competent authorities for investigation and prosecution.”

# ENMOD



- “Hostile Environmental Modification“
- A consequence of >> **Agent Orange** used in the Vietnam war
- UN Convention (1976)
- **No one ever has been found guilty up to now**



ENMOD - Hostile Environment Modification - United Nations Übereinkommen über das Verbot der militärischen oder einer sonstigen feindseligen Nutzung umweltverändernder Techniken, 1977

**weiträumig**: ein Gebiet von mehreren hundert km<sup>2</sup> umfassend

**lange andauernd**: Monate oder zumindest ungefähr eine Jahreszeit lang anhaltend

**schwerwiegend**: eine ernste oder bedeutende Störung oder Schädigung des menschlichen Lebens, der natürlichen und wirtschaftlichen Hilfsquellen oder sonstiger Güter mit sich bringend.

Photo:

# ENMOD



- “Hostile Environmental Modification”
- A consequence of >> **Agent Orange** used in the Vietnam war
- UN Convention (1976)
  - **Wide-spread AND**
  - **Long-lasting AND**
  - **Severe**

In Peacetime it must be an OR



ENMOD - Hostile Environment Modification - United Nations Übereinkommen über das Verbot der militärischen oder einer sonstigen feindseligen Nutzung umweltverändernder Techniken, 1977

**weiträumig**: ein Gebiet von mehreren hundert km<sup>2</sup> umfassend

**lange andauernd**: Monate oder zumindest ungefähr eine Jahreszeit lang anhaltend

**schwerwiegend**: eine ernste oder bedeutende Störung oder Schädigung des menschlichen Lebens, der natürlichen und wirtschaftlichen Hilfsquellen oder sonstiger Güter mit sich bringend.

Photo:

# WHY



- Fines don't work
- Why?
- Instead we need criminal law
- >> Direct liability for decision makers
- >> Superior responsibility



VORSICHT anschließend kommt der FAHRPLAN aktiv Überleiten

(a) A military commander or person effectively acting as a military commander shall be criminally responsible for crimes within the jurisdiction of the Court committed by forces under his or her effective command and control, or effective authority and control as the case may be, as a result of his or her failure to exercise control properly over such forces, where:

- (i) That military commander or person either knew or, owing to the circumstances at the time, should have known that the forces were committing or about to commit such crimes; and
- (ii) That military commander or person failed to take all necessary and reasonable measures within his or her power to prevent or repress their commission or to submit the matter to the competent authorities for investigation and prosecution.

(b) With respect to superior and subordinate relationships not described in paragraph (a), a superior shall be criminally responsible for crimes within the jurisdiction of the Court committed by subordinates under his or her effective authority and control, as a result of his or her failure to exercise control properly over such subordinates, where:

- (i) The superior either knew, or consciously disregarded information which clearly indicated, that the subordinates were committing or about to commit such crimes;
- (ii) The crimes concerned activities that were within the effective responsibility and control of the superior; and
- (iii) The superior failed to take all necessary and reasonable measures within his or her power to prevent or repress their commission or to submit the matter to the competent authorities for investigation and prosecution.”

## TIMELINE



- 1 million votes till January 2014
- Serious consideration of our initiative by the EU Commission
- Public hearing in the EU Parliament
- Official statement from the EU Commission



Binnen drei Monaten nach Eingang der Initiative:  
Empfängt die Kommission die OrganisatorInnen  
zwecks Erläuterung der Initiative.

Findet eine öffentlichen Anhörung der Initiative im  
Europäischen Parlament statt.  
veröffentlicht die Kommission eine formelle Antwort

Diese Antwort, die in Form einer Mitteilung erfolgt,  
wird vom Kollegium der Kommissionsmitglieder  
formell angenommen und in allen EU-  
Amtssprachen veröffentlicht.

# WE NEED YOUR HELP



- Tell your friends
- Tell your family
  - **GET THEM** active and **MAKE THEM SIGN!**
- SIGN YOURSELF
- Spread the news
  - Facebook, Twitter, Google+, Email, SMS, ...
- Get **CREACTIVE**
  - Found a **GROUP** and organize info events, collect votes, ...

# WE NEED YOUR HELP



- Tell your friends
- Tell your family
  - **GET THEM** active and **MAKE THEM SIGN!**
- SIGN YOURSELF
- Spread the news
  - Facebook, Twitter, Google+, Email, SMS, ...
- Get **CREACTIVE**
  - Found a **GROUP** and organize info events, collect votes, ...