

# CARROTS AND FILM

Green Screen  
Interreg Europe



VAF  
VLAAMS  
AUDIOVISUEEL  
FONDS

F%CK

FISCAL SYSTEMS

IN/EQUITY

MIGRATION

# WORLDWIDE CHALLENGES

ENERGY

WASTE AND MATERIAL USE

CLIMATE CHANGE

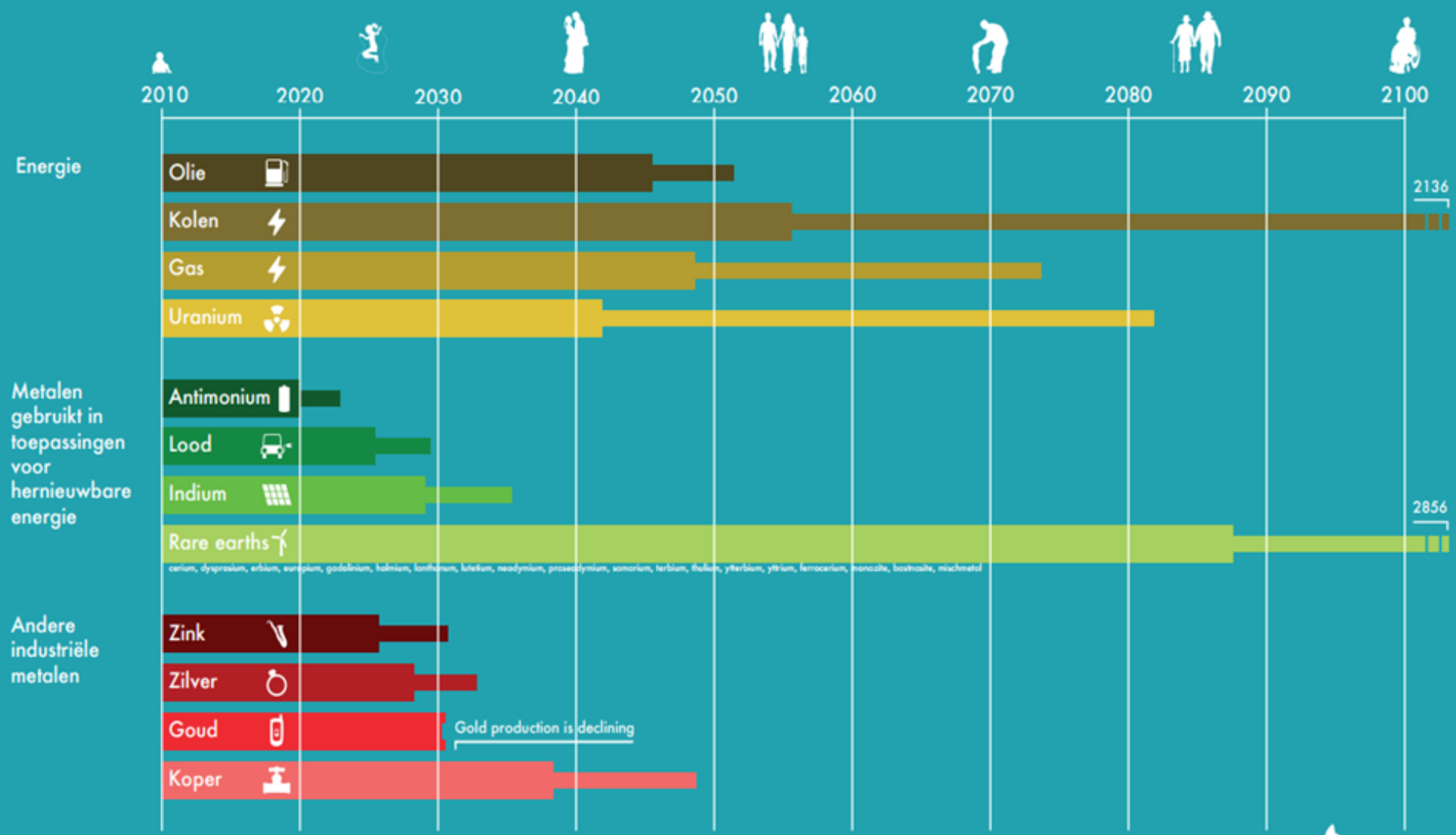
BIODIVERSITY

ENVIRONMENT

LUCIA

°

2010



2010
 2030
 2050
 2070
 2090
 2100

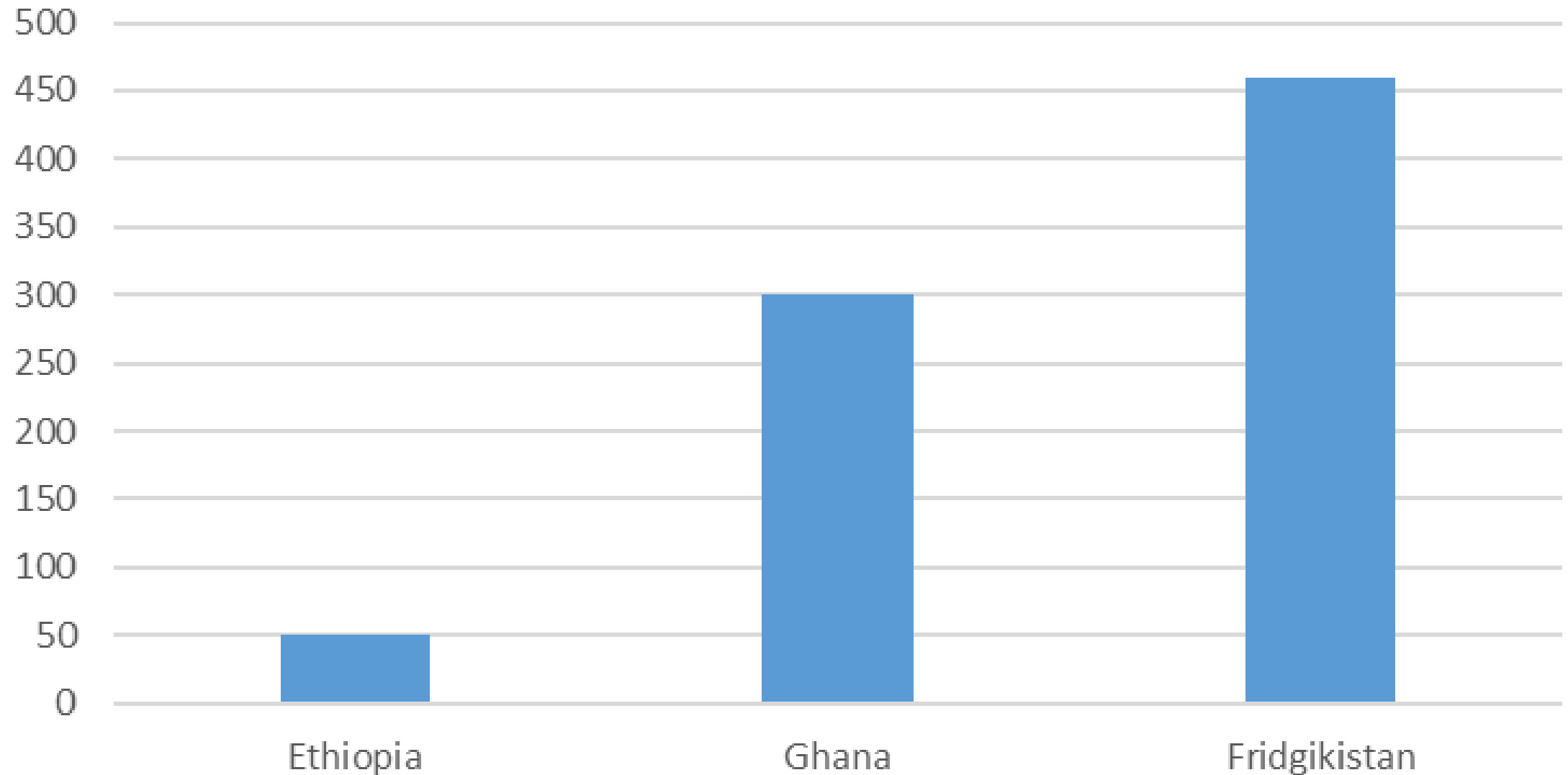
Resterende jaren als de productie blijft groeien aan huidig tempo  
 Resterende jaren als de productie stabiel blijft

Cijfers gebaseerd op gekende reserves:

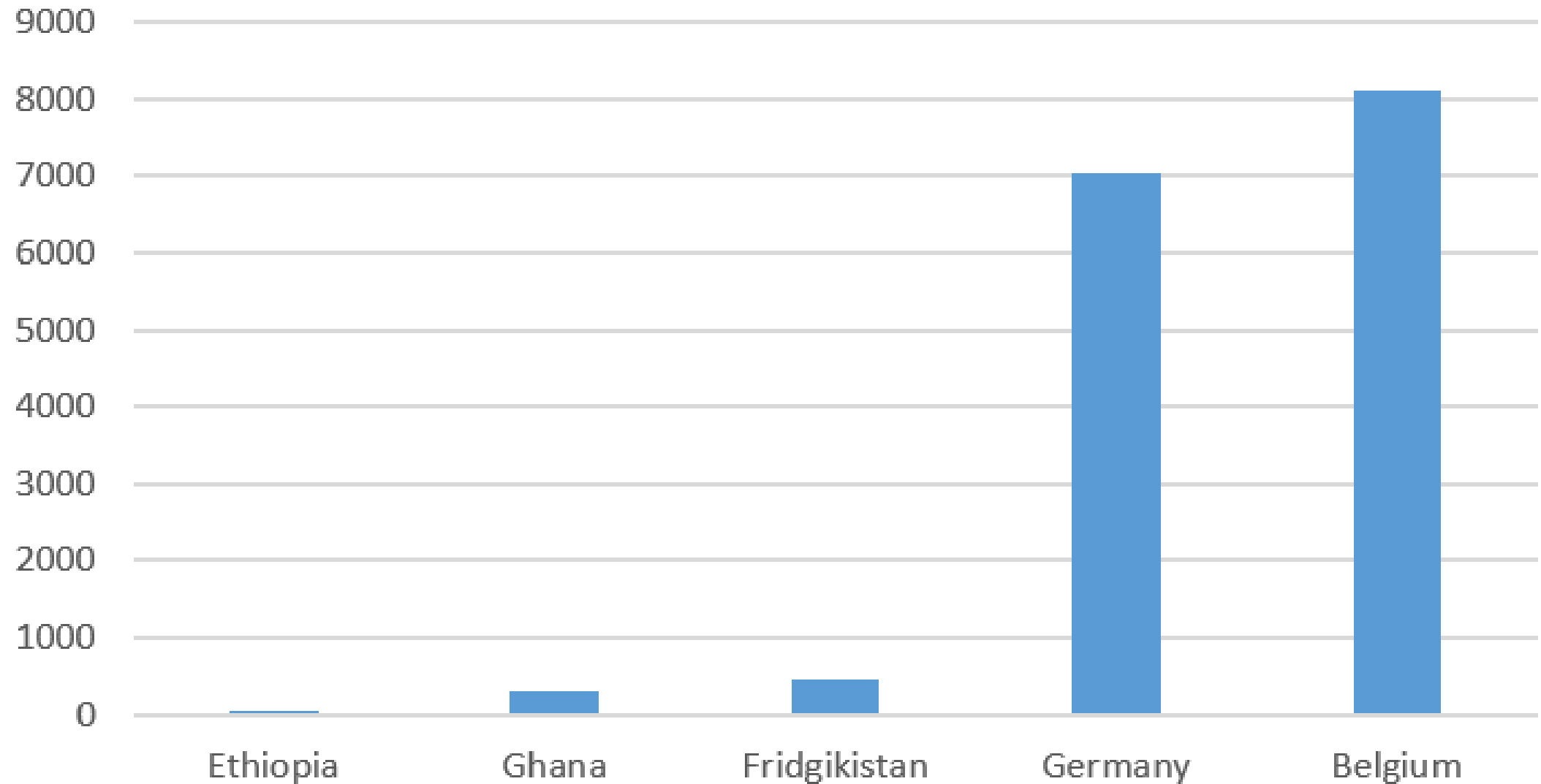
- Reserves
- Grondstoffen (onontdekt)
- Grondstof basis (te energie-intensief om te ontginnen)

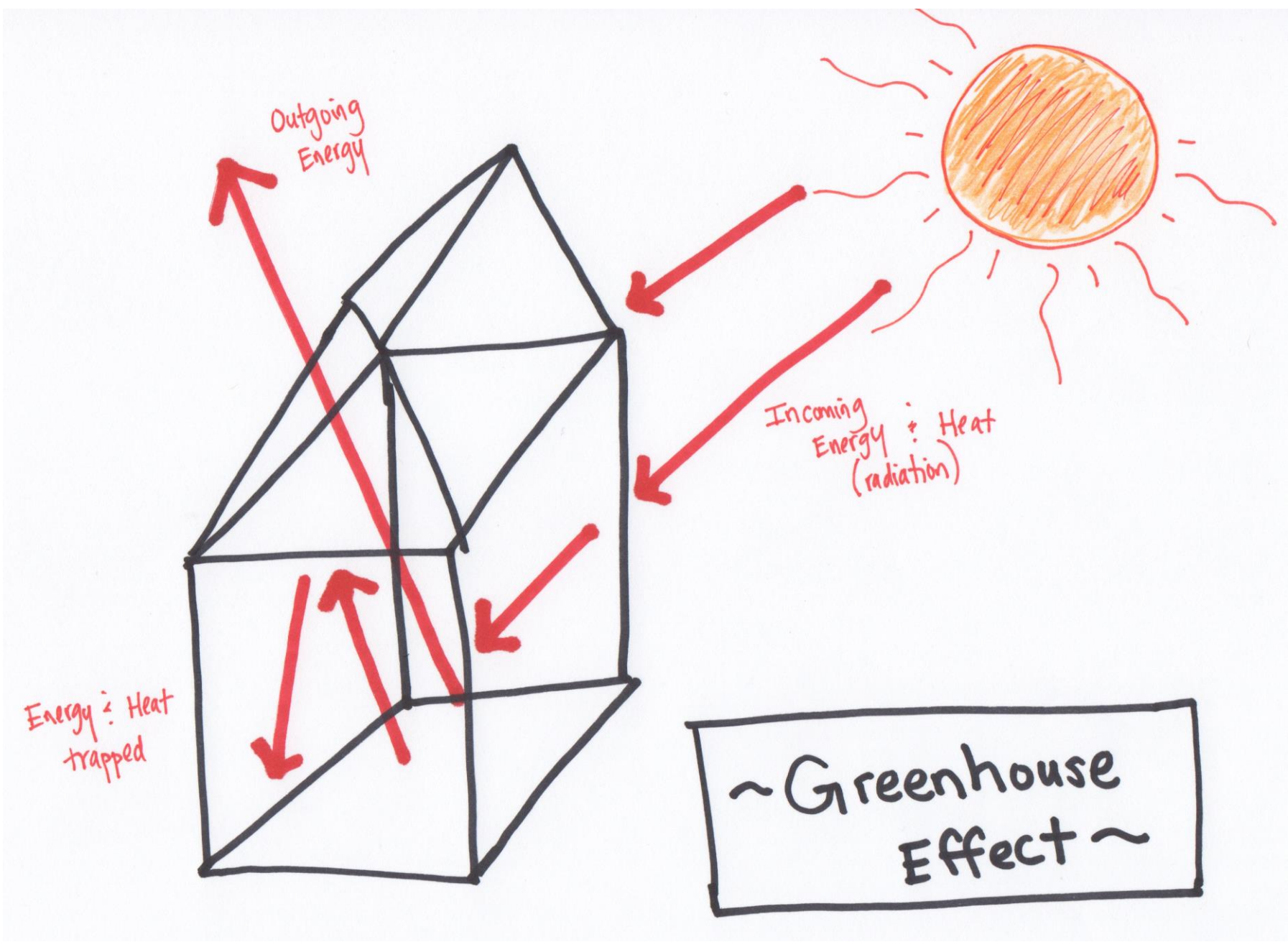
Bronnen: US Geological Survey, Adult Resources, World Bank of Metal Statistics, International Geosphere and Biosphere Programme, Centre for Global Change Research, and International Geosphere and Biosphere Programme.

# Electricity use (kWh per capita)



## Electricity use (kWh per capita)





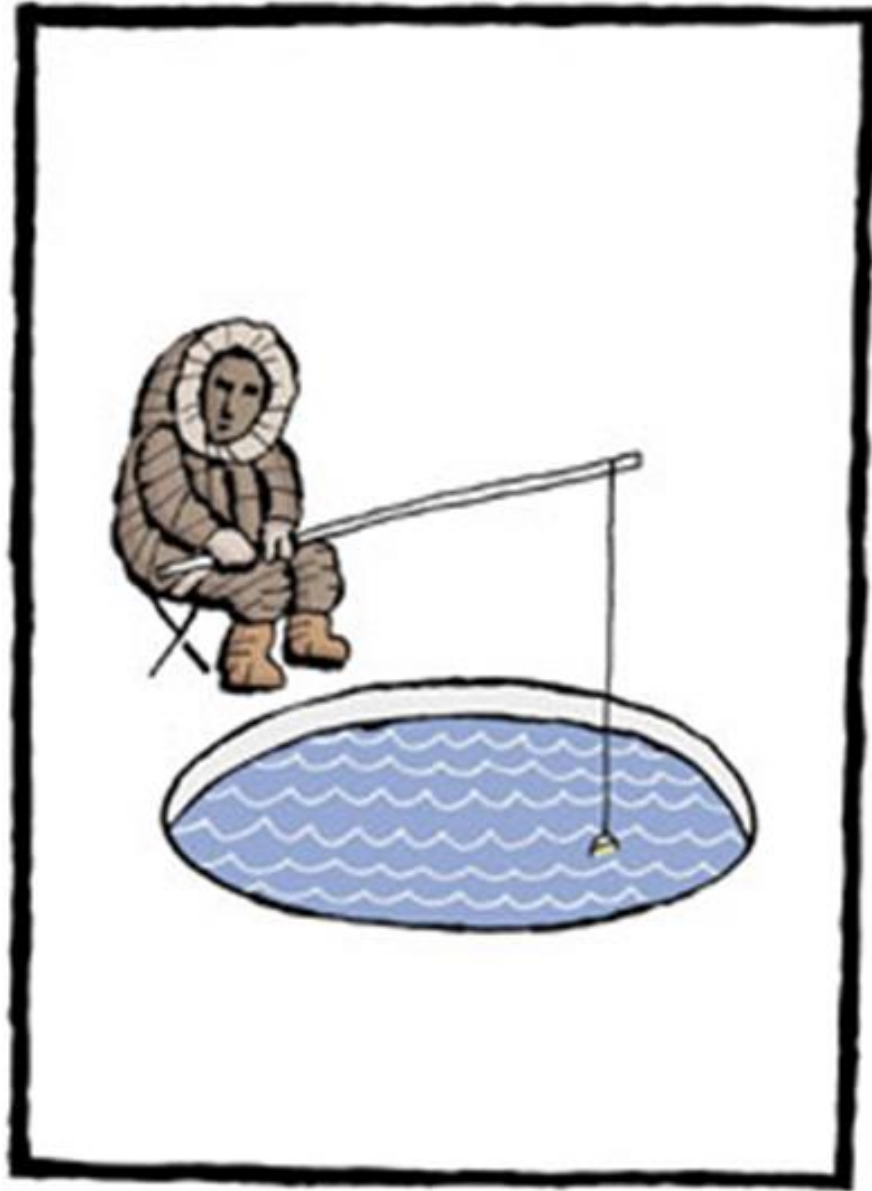
Outgoing Energy

Incoming Energy : Heat (radiation)

Energy : Heat trapped

~ Greenhouse Effect ~



















Palmæ  
(Coccoloba)

Date guineensis L.









WHY?

LIPSTICK




WHY?

PIZZA DOUGH




WHY?

INSTANT NOODLES




WHY?

SHAMPOO



WHY?

ICE CREAM



WHY?

DETERGENT




WHY?

MARGARINE



WHY?

CHOCOLATE



WHY?

COOKIES



WHY?

BIODIESEL



WHY?

SOAP



WHY?

PACKAGED BREAD







SUSTAINA-WHAT?

0 = C = 0

**1** NO POVERTY



**2** NO HUNGER



**3** GOOD HEALTH



**4** QUALITY EDUCATION




**5** GENDER EQUALITY




**6** CLEAN WATER AND SANITATION



**7** RENEWABLE ENERGY



**8** GOOD JOBS AND ECONOMIC GROWTH



**9** INNOVATION AND INFRASTRUCTURE



**10** REDUCED INEQUALITIES



**11** SUSTAINABLE CITIES AND COMMUNITIES



**12** RESPONSIBLE CONSUMPTION



**13** CLIMATE ACTION



**14** LIFE BELOW WATER



**15** LIFE ON LAND



**16** PEACE AND JUSTICE



**17** PARTNERSHIPS FOR THE GOALS



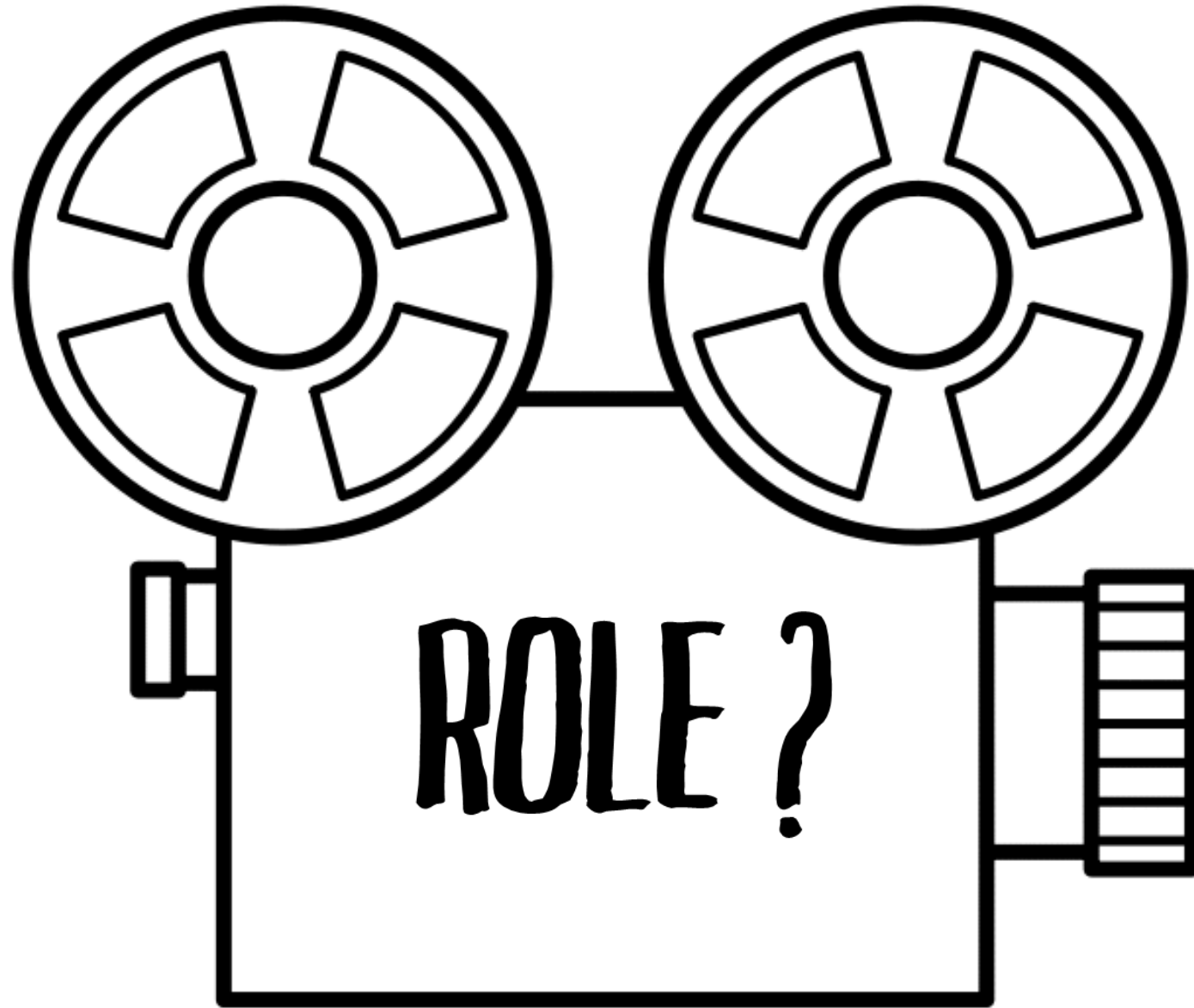
**THE GLOBAL GOALS**  
For Sustainable Development

VAF



VLAAMS  
AUDIOVISUEEL  
FONDS





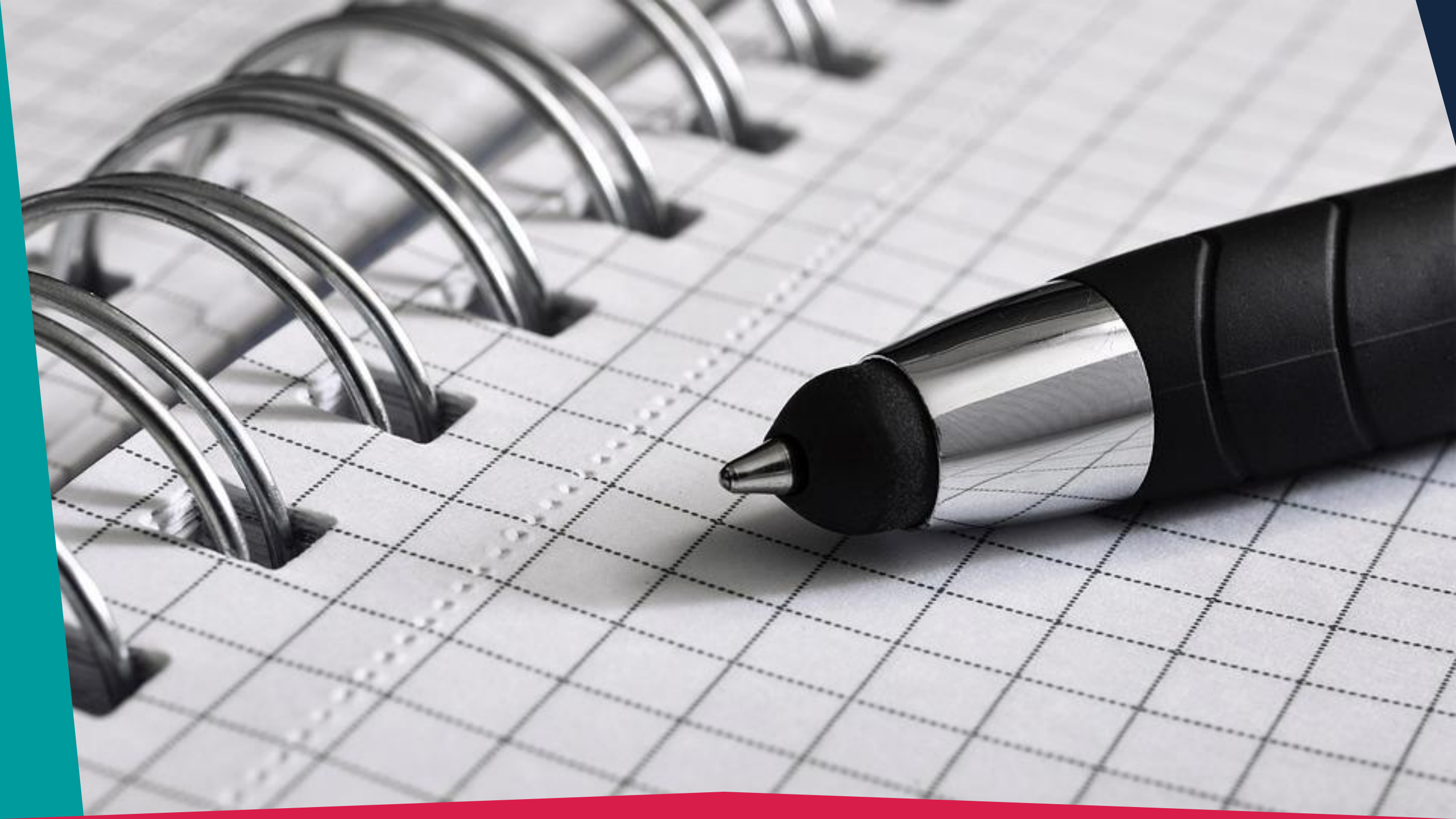
**ROLE ?**









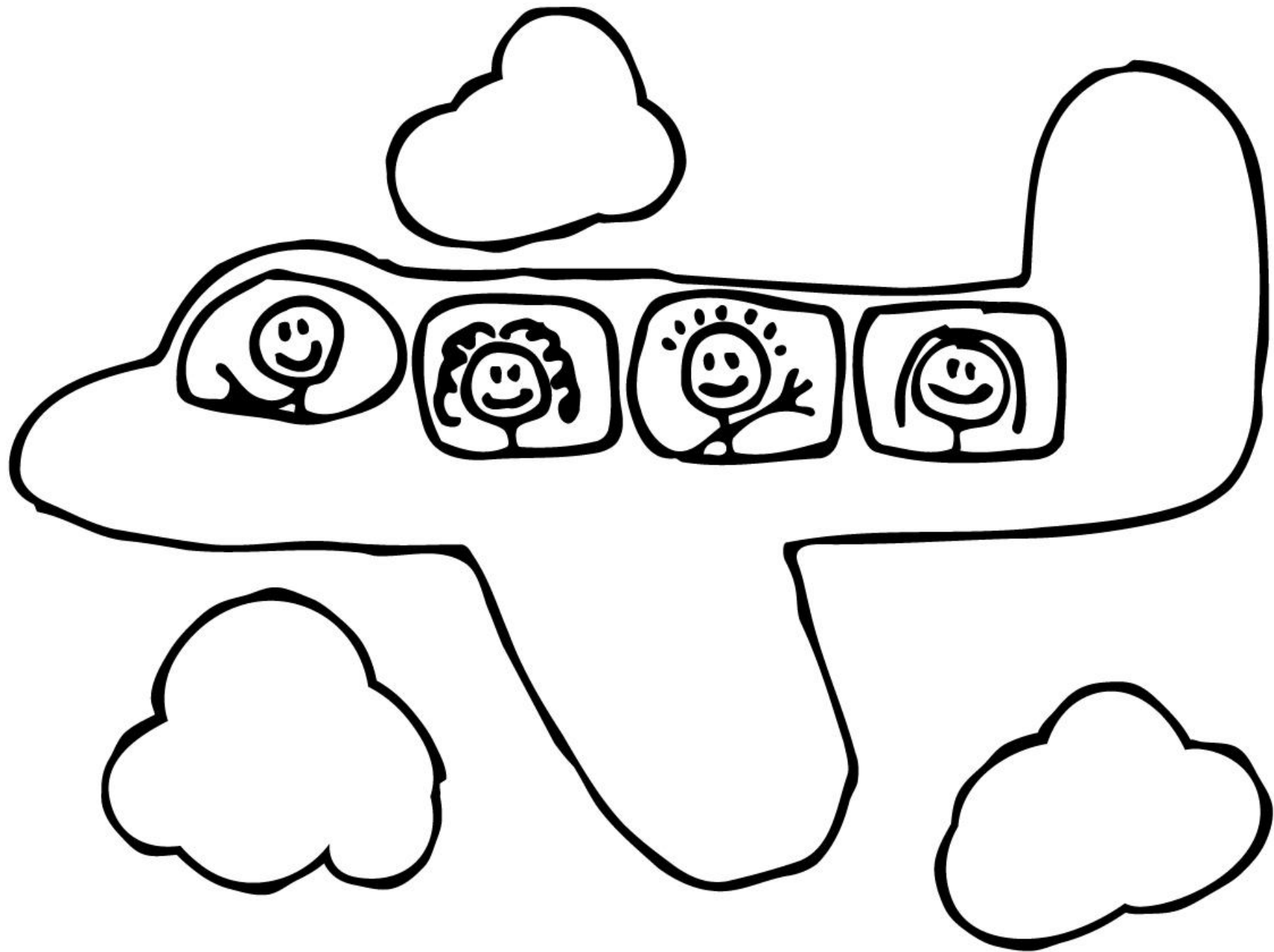


Stories lie at the **heart** of what makes us human.

Cinema is a powerful **storytelling tool** for today, plugged into our dreams and our nightmares, that can restore our **ability to create meaning**, for now and for future generations.

(Less is More)

IMAGINATION







OBLIVION – Sarah Vanhee

© Phile Deprez







# FLOTSAM









BORST-  
FIGURANTEN

YARA







Education

Script

Planning

Production

Screening



DEDS FILM AND  
CARTOUCHE TV

- PHIL FRISCO -

VTM

ROLL

A  
032

SCENE

616 / 1

TAKE

1

Director

RAF  
REYNTJENS

KOEN  
VAN SANDE

25 FPS

Camera

HYUN DE GRANDE

180°

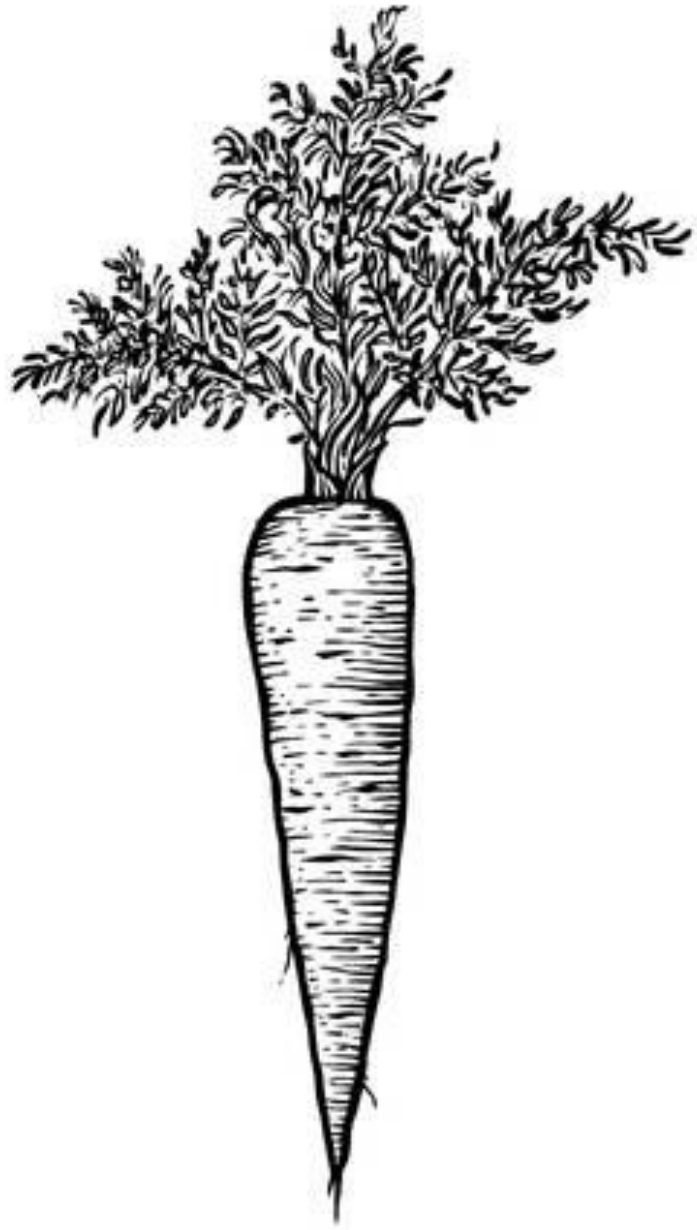
Date

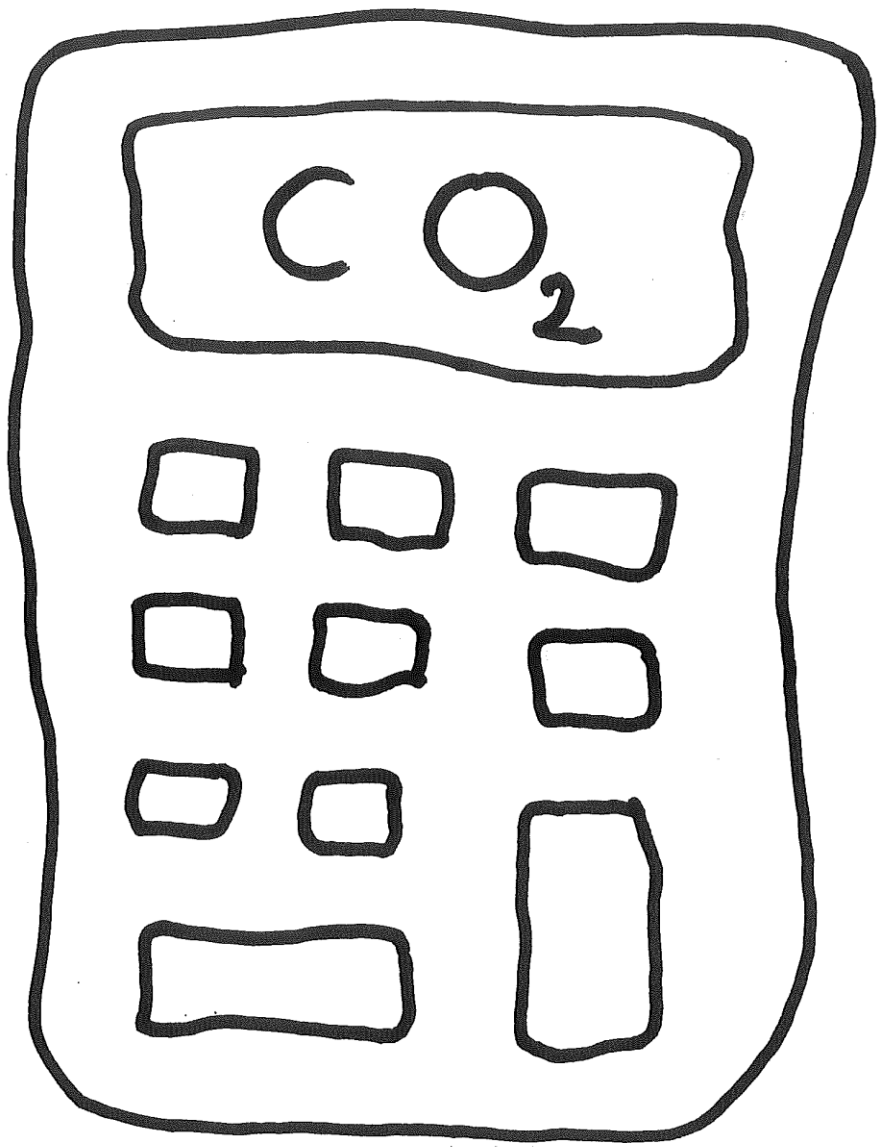
29 MEI 2018

DAY

COOKE S4.6X

10%





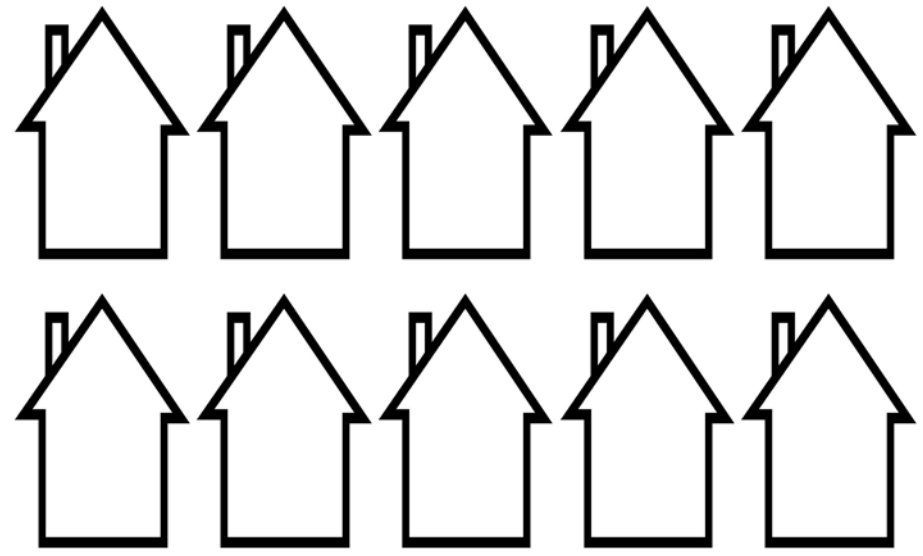




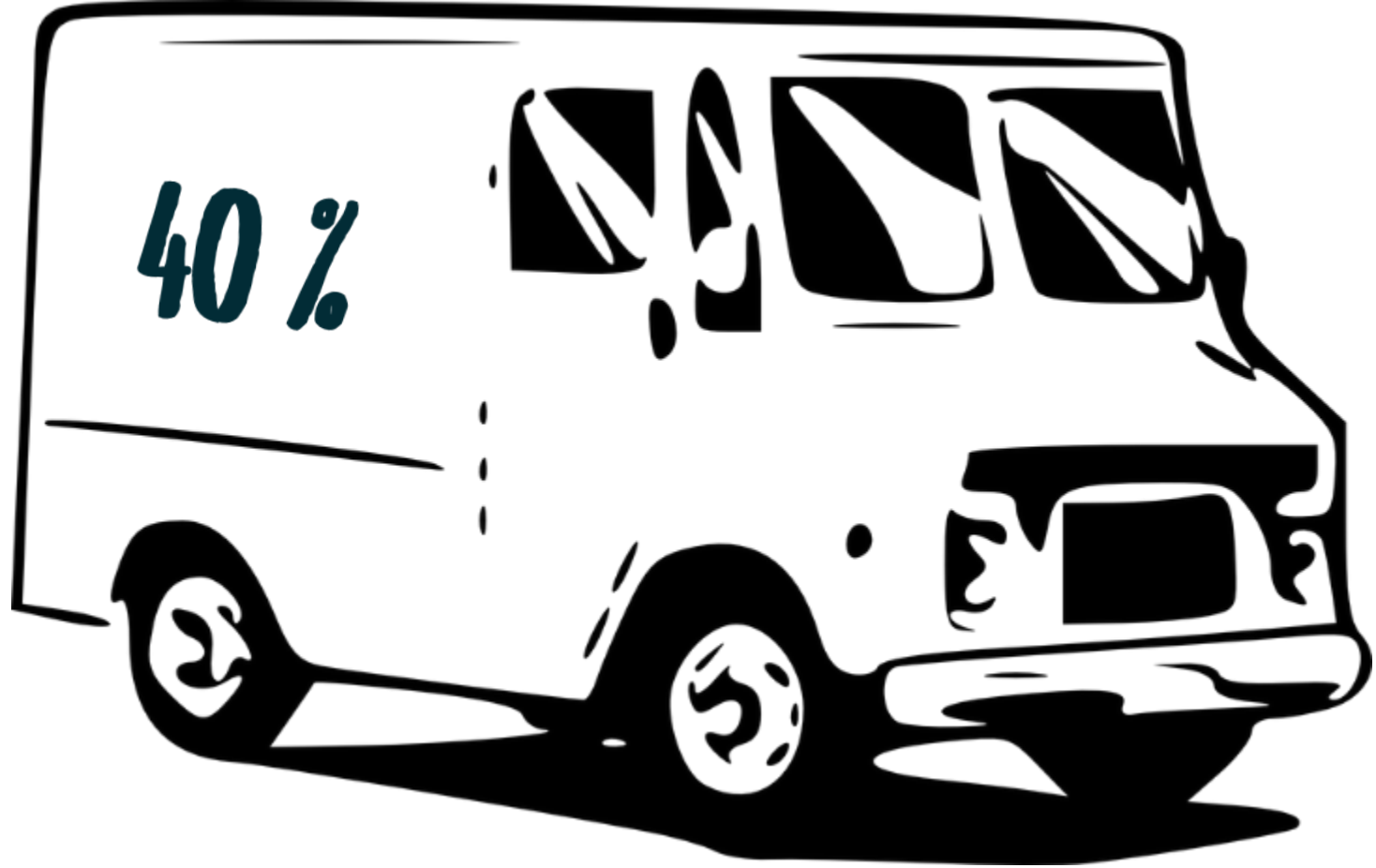
**DOES A SPEEDGUN  
PREVENT CAR  
ACCIDENTS ?**

73 TON CO<sub>2</sub>

1 FILM =







# GANGSTA

	4 PEOPLE UP & DOWN 35 D.	4 PEOPLE OVERNIGHT 35 D.
KM	24 745	5 195
CASH	18 098	8 994
CO <sub>2</sub>	3.6	0.7

# GANGSTA

	<b>3 DAYS IN MOROCCO</b>	<b>0 DAYS IN MOROCCO</b>
<b>AIRPLANE KM</b>	<b>114060</b>	<b>0</b>
<b>CO<sub>2</sub></b>	<b>85</b>	<b>54</b>



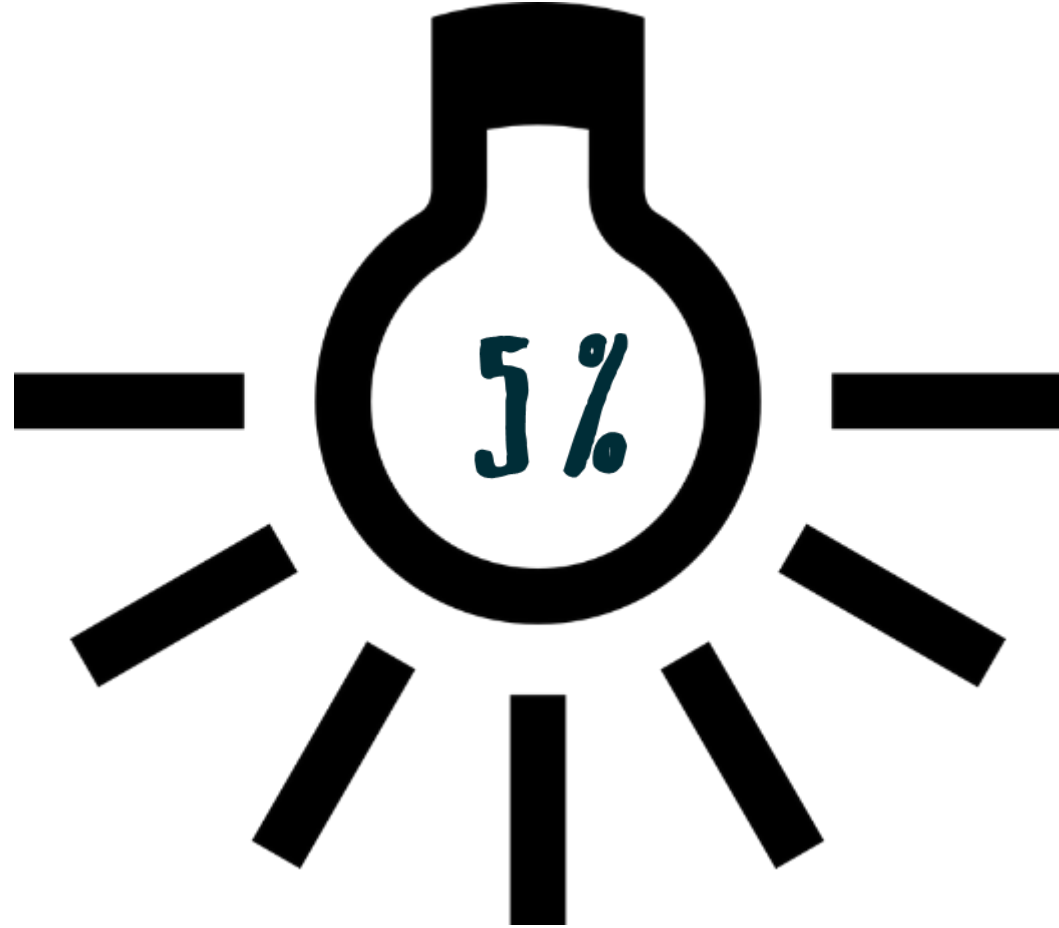


# BUCK

		<b>reality</b>	<b><i>traditional</i></b>
<b>People</b>	<b>km</b>	<b>143 498</b>	<b><i>179 666</i></b>
	<b>CO<sub>2</sub></b>	<b>27</b>	<b><i>32</i></b>
	<b>€</b>	<b>50 000</b>	<b><i>63 000</i></b>
<b>Goods</b>	<b>km</b>	<b>7 442</b>	<b><i>54 639</i></b>
	<b>CO<sub>2</sub></b>	<b>3</b>	<b><i>51</i></b>
	<b>€</b>	<b>7 500</b>	<b><i>55 000</i></b>



- CARPOOLING & PUBLIC TRANSPORT
- LOCATIONS
- TRAVEL LIGHT
- SLEEP NEAR SET
- WHAT COSTS ARE ELIGIBLE?
- LOCAL CREW
- BE AN ASSHOLE IF NEEDED







  
**DIMAR** bvba  
**STUDIEBUREAU**  
VERBUUR VERKOOP & PLANTING WERFFASTEN  
Mortkorenweg 45/4 - 2222 Heist o/d Berra  
Tel. 014 27 00 00 - Fax 014 27 00 09





# BUCK

Power supply



Distribution box



2,4 tons CO<sub>2</sub> - 6 140 €

Generator

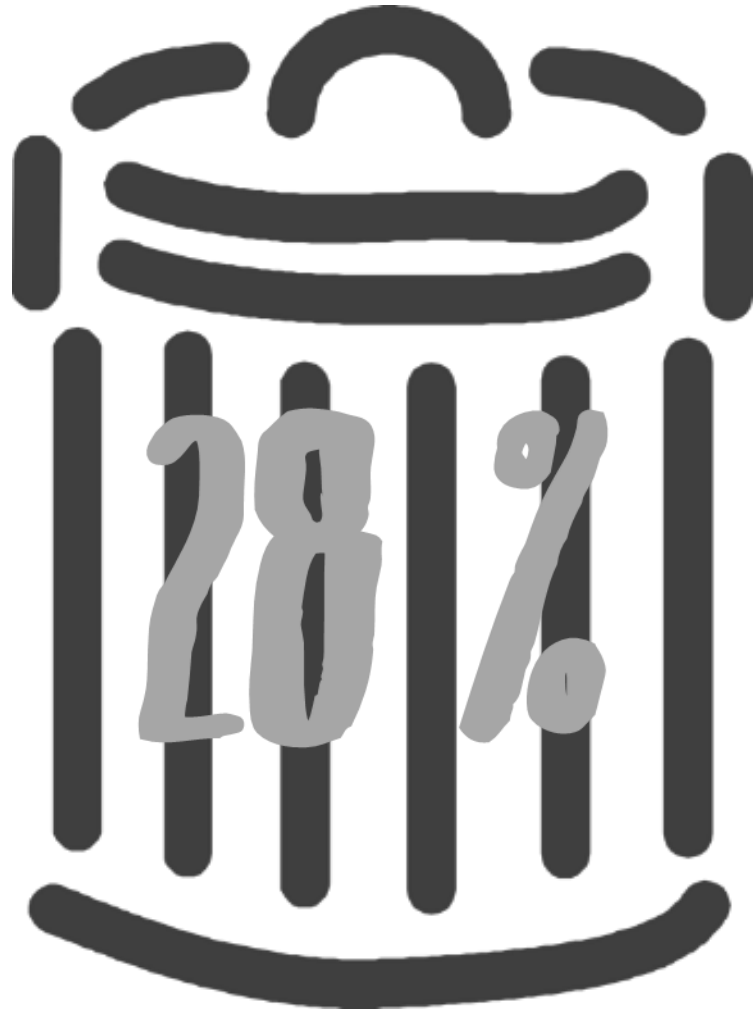


38,1 tons CO<sub>2</sub> - 18 250 €



- NATURAL LIGHT
- AVOID GENERATORS
- USE LED
- SWITCH OFF
- INNOVATIONS (SOLAR, BATTERIES ...)

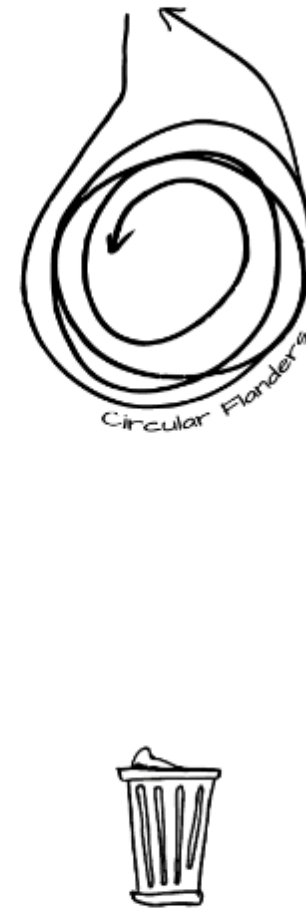


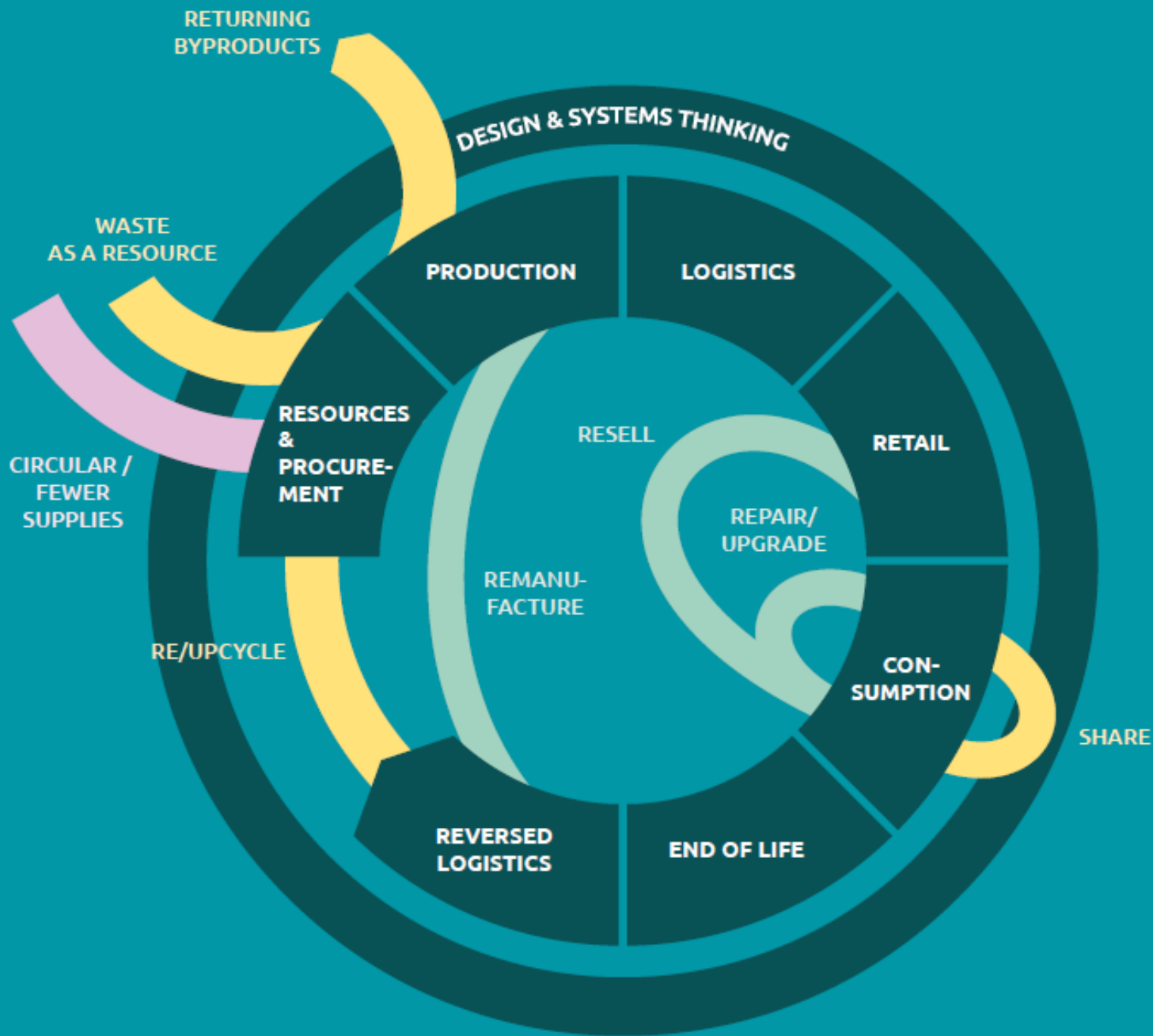


LINEAR ECONOMY

RECYCLING ECONOMY

CIRCULAR ECONOMY





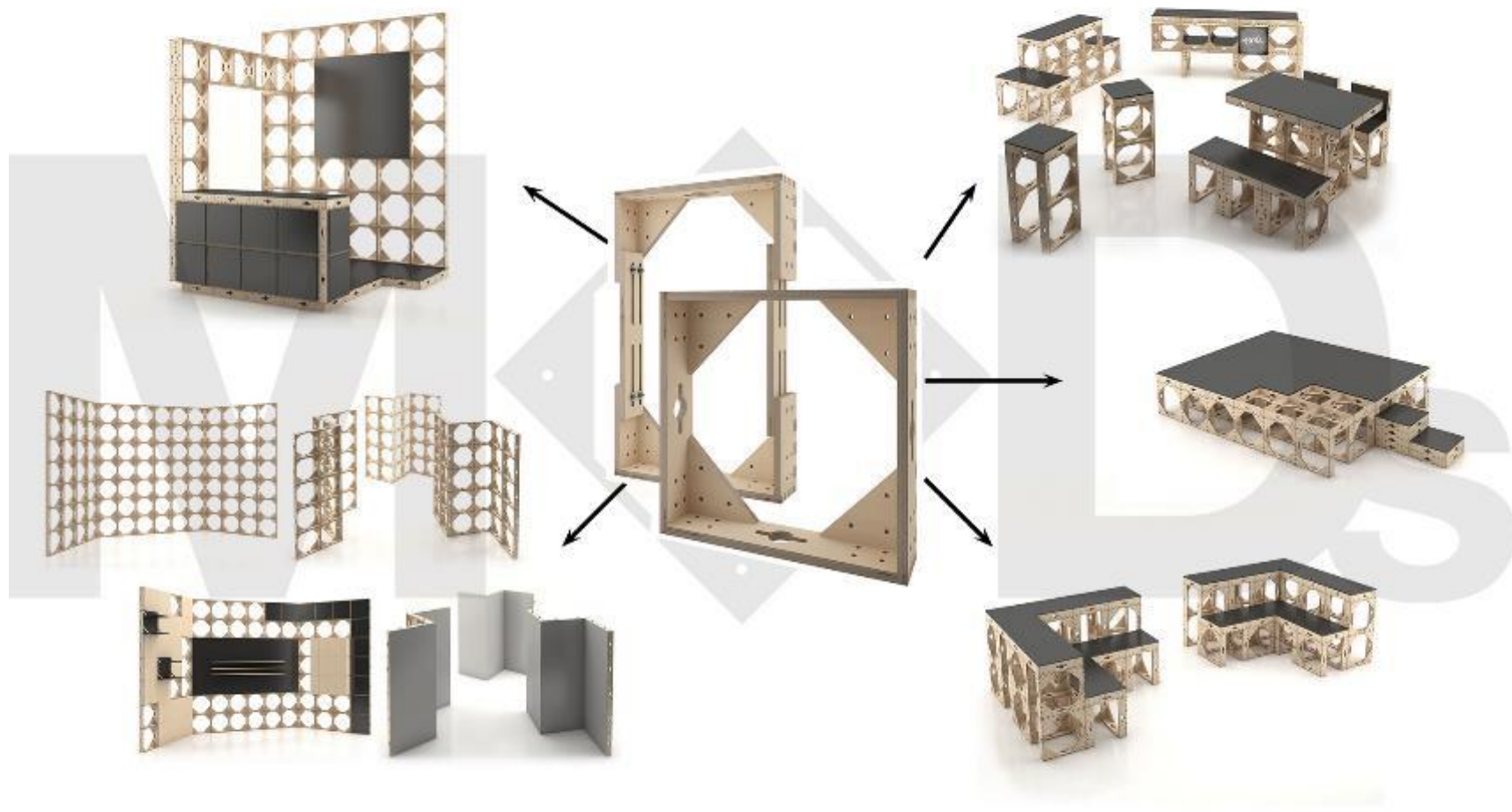
## 5 BUSINESS MODELS

- 1 Valorisation of residual streams and underused potential
- 2 Product life extension
- 3 Use of circular / fewer supplies and resources
- 4 Shared use/access/ownership (applicable in each phase)
- 5 Cocreation within supply chain (applicable in each phase)

Own adaptation from  
**Accenture** *Circular advantage:  
 Innovative business models and  
 technologies that create value*























Selective  
collection of  
professional waste



**SAVING THE WORLD  
IS NO LONGER A SCI-FI.**



1° klein gevaarlijk afval van vergelijkbare bedrijfsmatige oorsprong;

2° glasafval;

3° papier- en kartonafval;

4° gebruikte dierlijke en plantaardige oliën en vetten;

5° groenafval;

6° textielafval;

7° afgedankte elektrische en elektronische apparatuur;

8° afvalbanden;

9° puin;

10° afgewerkte olie;

11° gevaarlijke afvalstoffen;

12° asbestcementhoudende afvalstoffen;

13° afgedankte apparatuur en recipiënten die ozonafbrekende stoffen of gefluoreerde broerikasgassen bevatten;

14° afvallandbouwfolies;

15° afgedankte batterijen en accu's;

16° houtafval;

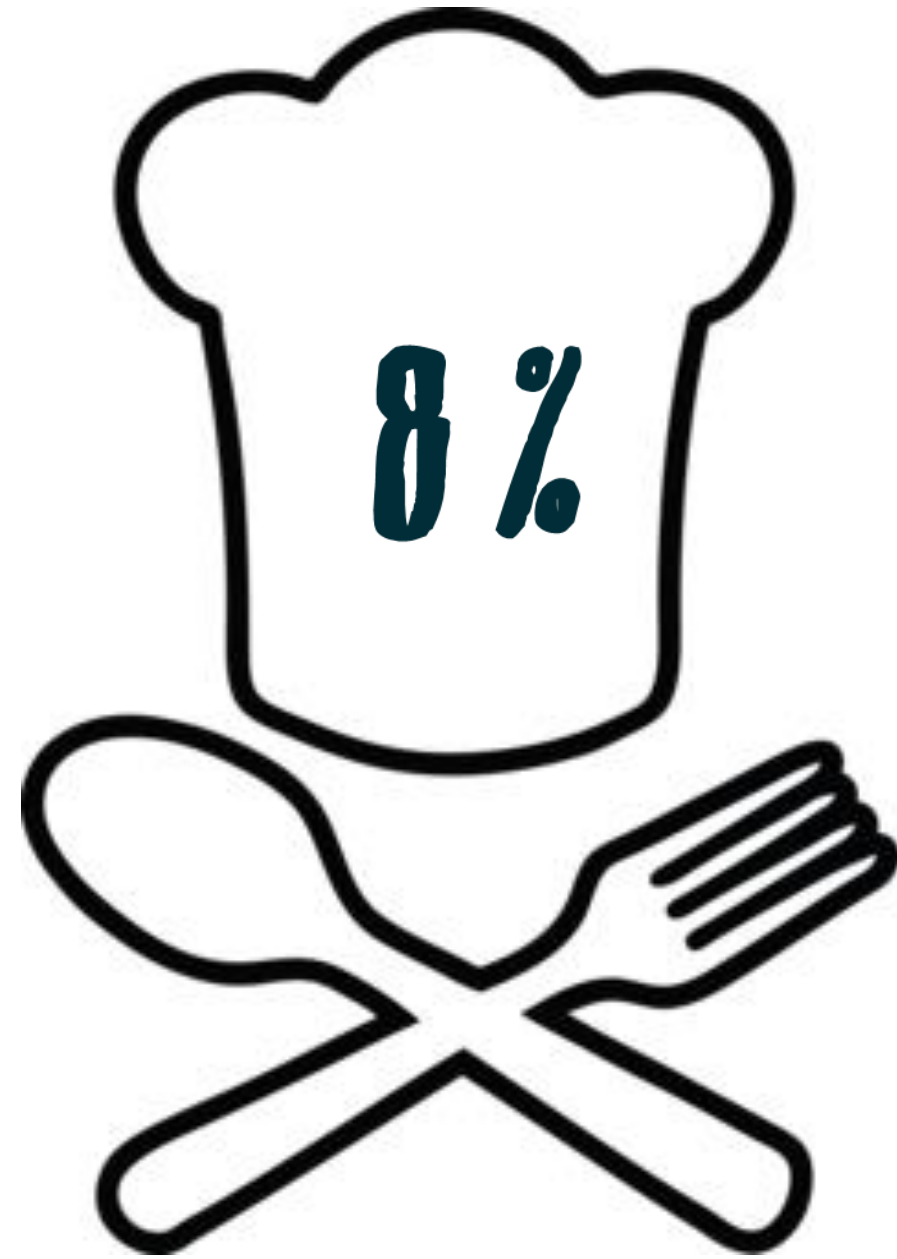
17° metaalafval;

18° pmd-afval (vanaf 1 juli 2013).





- CUT THE CRAP : NO WASTE = CHEAPEST
- REUSE (2 WAYS)
- WHAT IS FILMED?
- ECODSIGN
- PLAN WASTE DISPOSAL







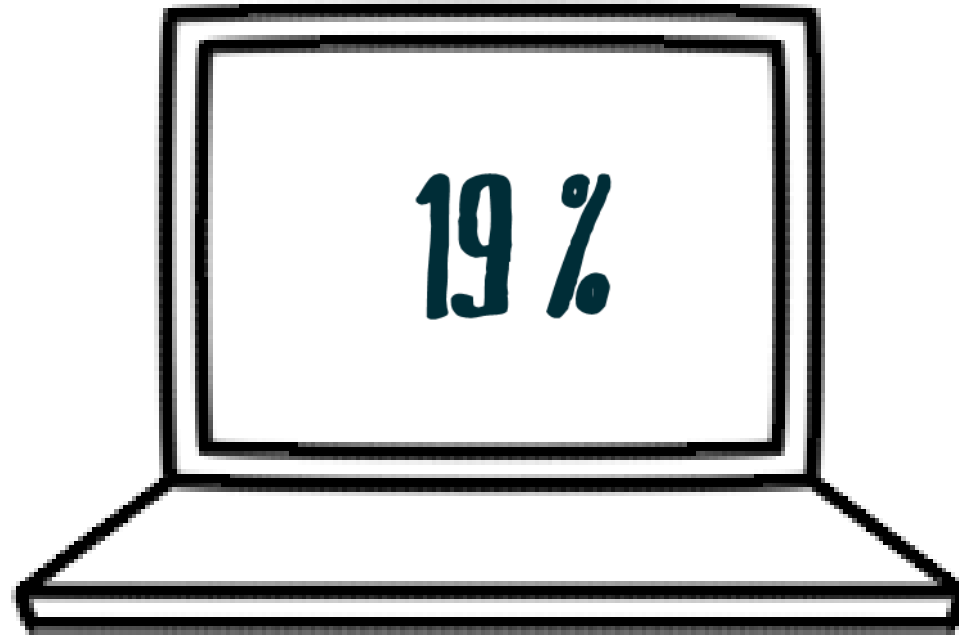
WHO ISN'T VEGGIE ?





- WHO ISN'T VEGGIE?
- TAP WATER IS THE MAX
- LOCAL & SEASONAL
- VEGGIE COMPETITION?
- COFFEE





19%



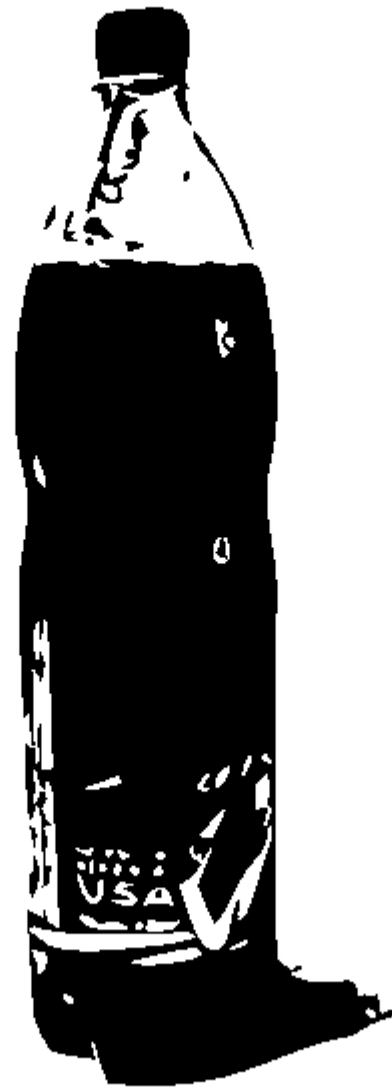


- PLAN, COORDINATE & COMMUNICATE
- USE YOUR COMMON SENSE
- REUSE IMAGES
- SUSTAINABLE OFFICE
- STORAGE HAS AN IMPACT

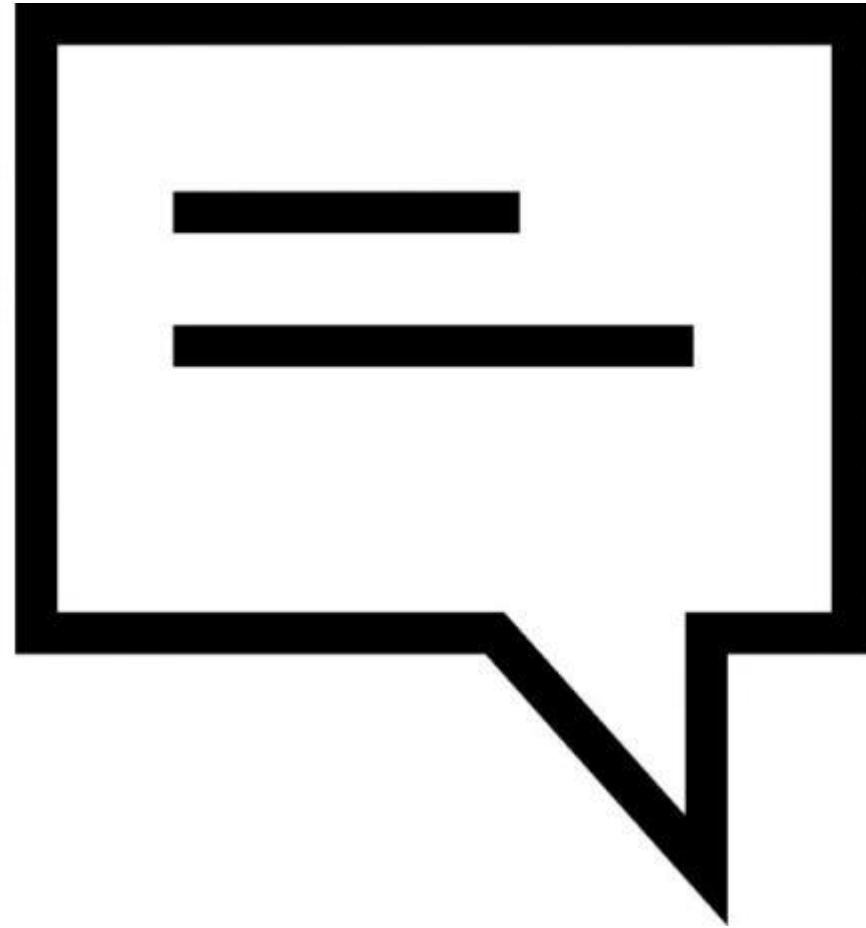


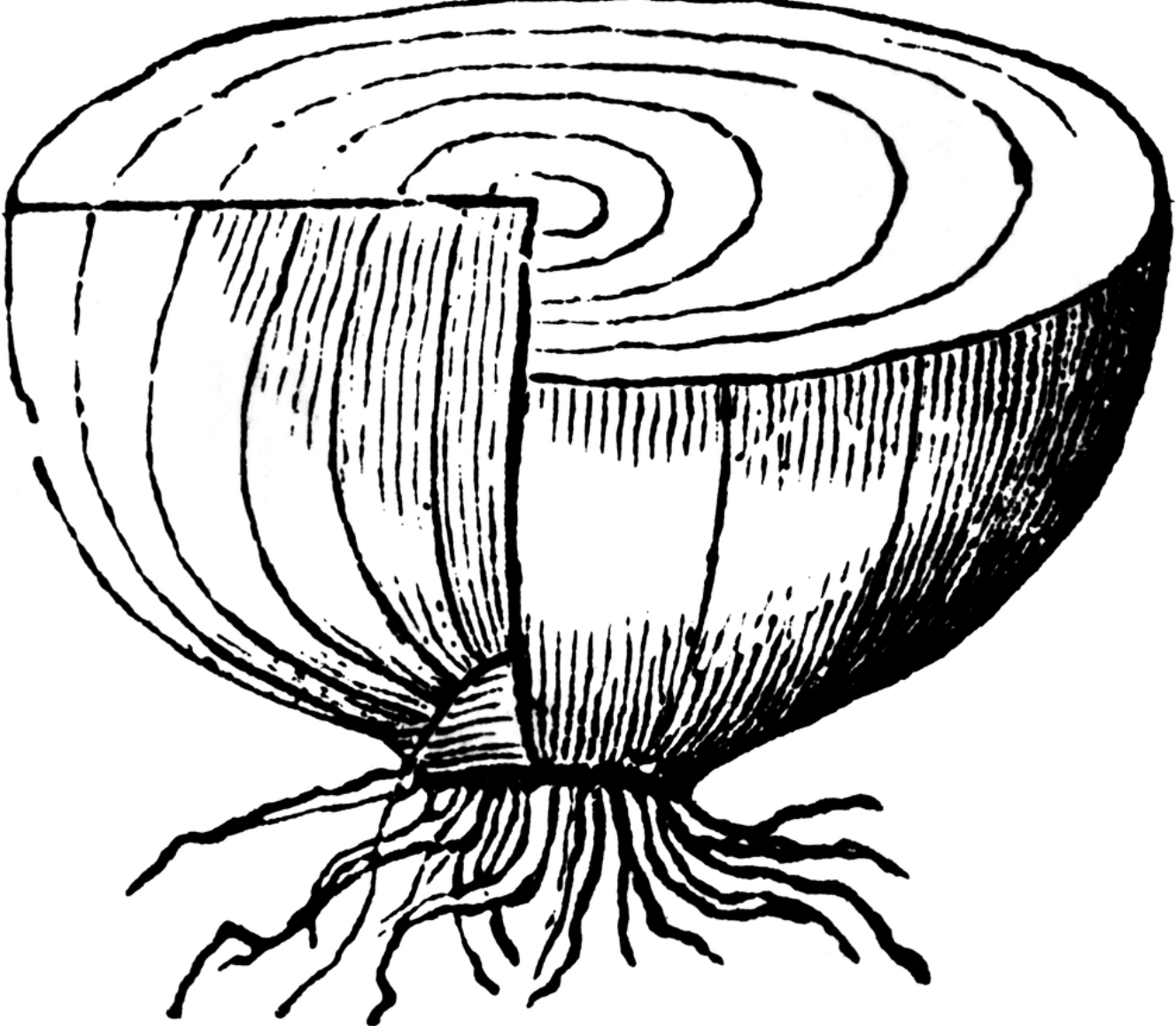


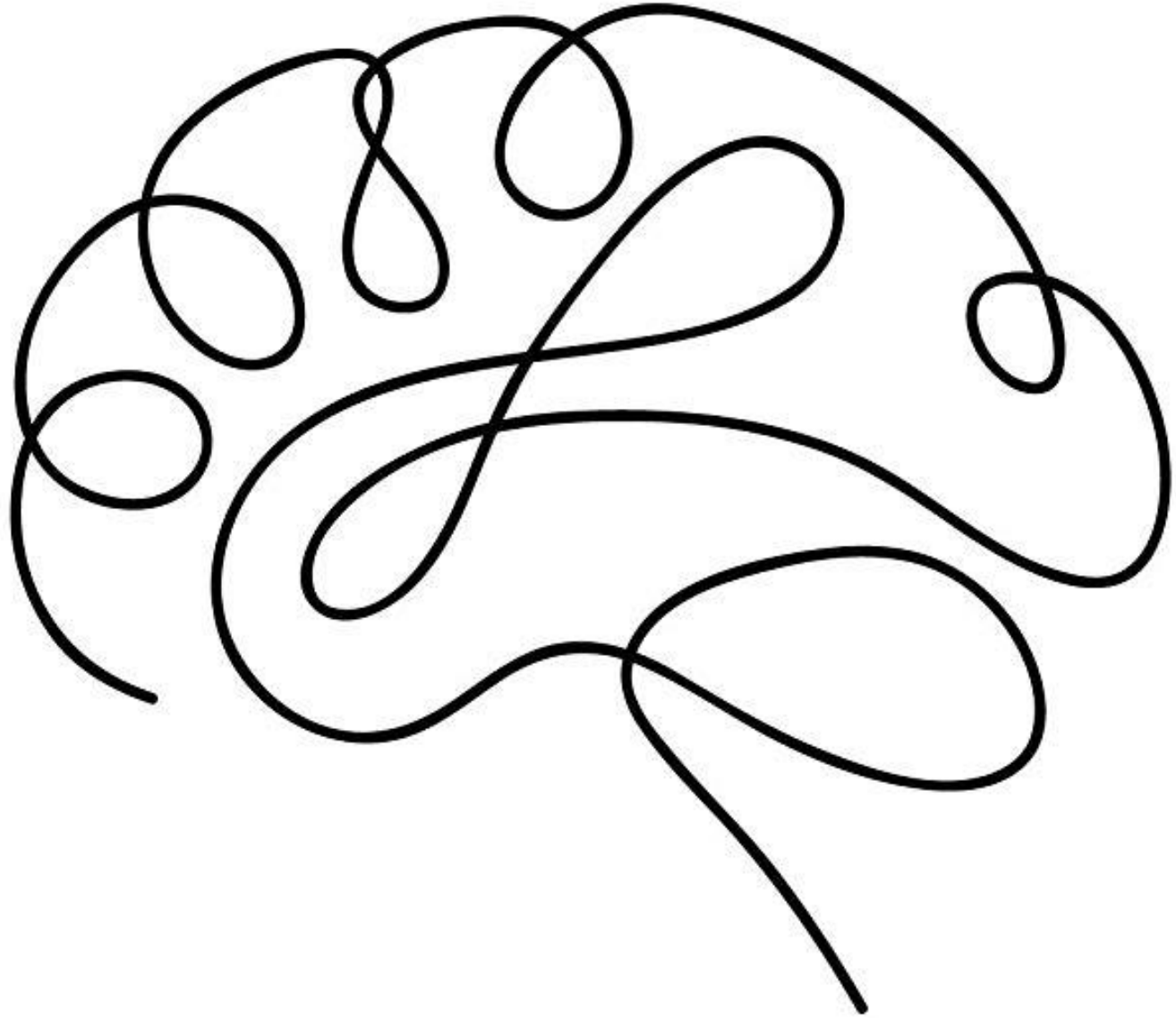














**NO PLANET.  
NO FILM.**

**PROTECT AND SAVE  
OUR ONLY SHOOTING LOCATION.**

CHALLENGE:

WHAT WILL BE YOUR **FIRST** STEP?

TIM WAGENDORP

SUSTAINABILITY COORDINATOR VAF

TWAGENDORP@VAF.BE

WWW.VAF.BE

FB: AGORA FOR SUSTAINABLE FILMING