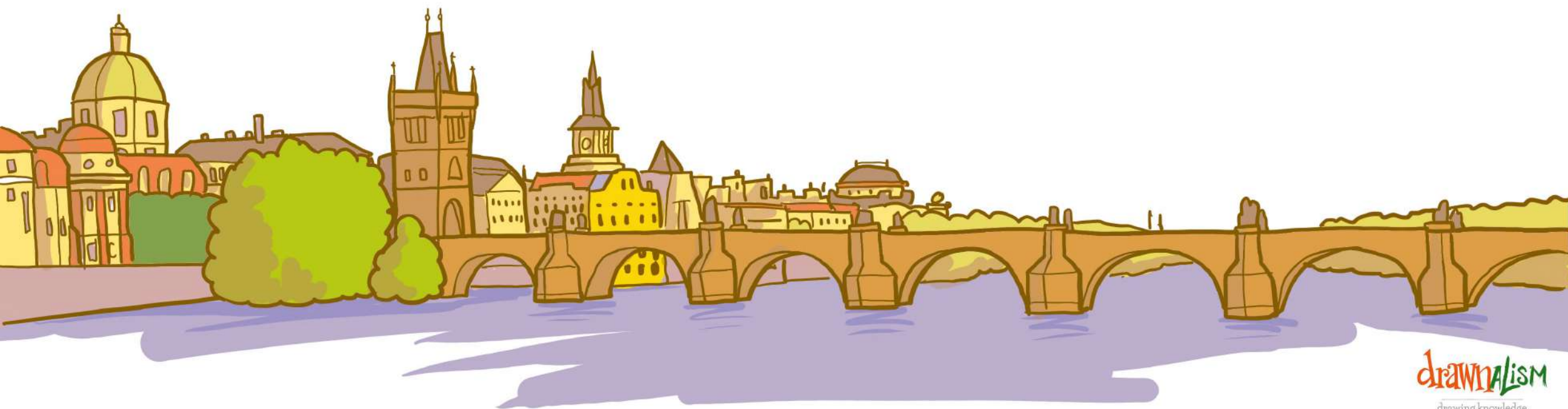


#EUClusterConference



EUROPEAN CLUSTER CONFERENCE 2022

SEP 26 -27, PRAGUE | BRINGING TOGETHER THE CLUSTER COMMUNITY



WELCOME

MICHAELA
HERGETOVA

CLUSTERS
CAN WORK
AS IMPACT
MAGNIFIERS!

RENÉ

WELCOME
TO
PRAGUE!

WE ARE FACING
SERIOUS CHALLENGES...

RENÉ NEDELA,
CZ DEPUTY MINISTER
OF TRADE & INDUSTRY

JAKUB BORATYNSKI,
DIRECTOR NETWORKS &
GOVERNANCE, DG GROW

DAY 1

THIS IS OUR FIRST
IN-PERSON EVENT
IN A WHILE!



... NOW, LET'S START!

WE HAVE
A PACKAGE
OF MEASURES!

COVID!



THE
ENERGY
CRISIS!

... THIS IS
HIGH
ON THE
CZECH
PRESIDENCY
AGENDA!

CLUSTERS
CAN BE
DRIVERS
OF CHANGE!

SILICON
CHIP
SUPPLY IS
IMPORTANT



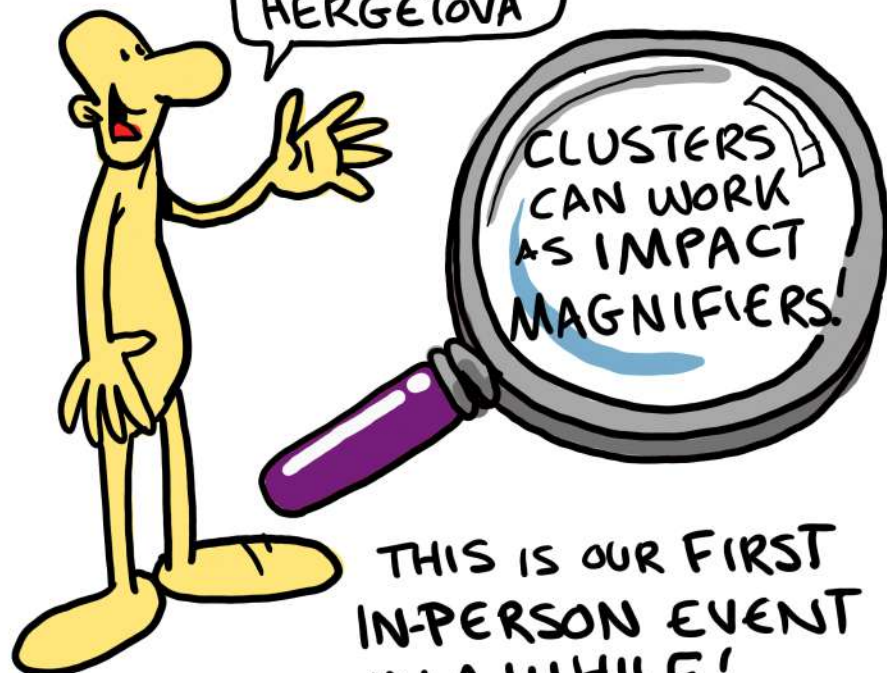
TO THE DIGITAL ECONOMY!

EUROPEAN CLUSTER
CONFERENCE 2022

drawnALISM
drawing knowledge

WELCOME

MICHAELA
HERGETOVA



THIS IS OUR FIRST
IN-PERSON EVENT
IN A WHILE!



... NOW, LET'S START!

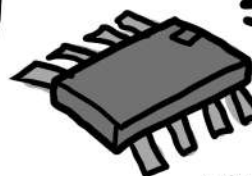
EUROPEAN CLUSTER
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RENÉ

WELCOME
TO
PRAGUE!



WE ARE FACING
SERIOUS CHALLENGES...



SILICON
CHIP
SUPPLY IS
IMPORTANT

TO THE DIGITAL ECONOMY!

RENÉ NEDELA,
CZ DEPUTY MINISTER
OF TRADE & INDUSTRY

JAKUB BORATYNSKI,
DIRECTOR NETWORKS &
GOVERNANCE, DG GROW

...THIS IS
HIGH
ON THE
CZECH
PRESIDENCY
AGENDA!



WELCOME

JAKUB BORATYNSKI,
DIRECTOR NETWORKS &
GOVERNANCE, DG GROW

JAKUB

WE NEED
TO BE
FASTER!



...AND MORE
RESILIENT!

...IN
DECEMBER
WE CELEBRATE
THE BIRTHDAY OF



THE ENERGY
CRISIS MEANS...

...WE RELY LESS
ON RUSSIA!



...WE'RE MORE
SELF-RELIANT!



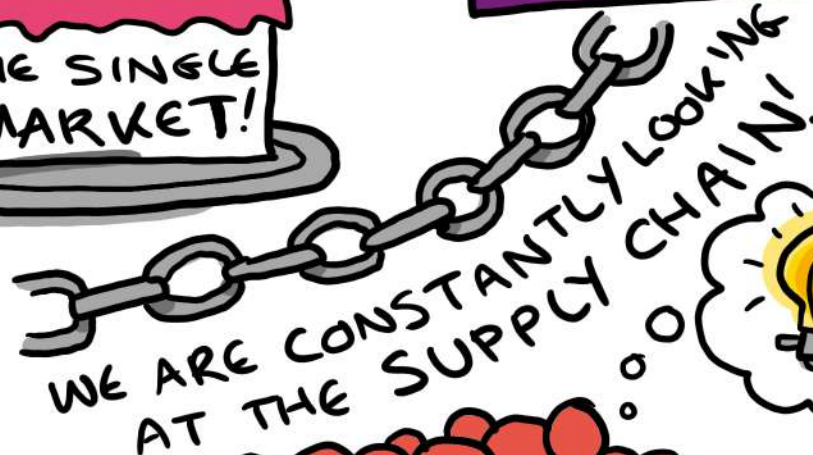
... MORE
RENEWABLES!



WE NEED
OUR ECONOMY
TO DO WELL!



WE ARE CONSTANTLY LOOKING
AT THE SUPPLY CHAIN!



...AND HAVE A KEY ROLE
IN THE ECONOMY.

...WE WELCOME
CLUSTERS
FROM UKRAINE!



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CLUSTERS ARE
GREAT AT IDENTIFYING
NOVEL SOLUTIONS.

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OPENING DEBATE ON NEEDS OF EMERGING CLUSTERS & MATURE CLUSTER POLICIES

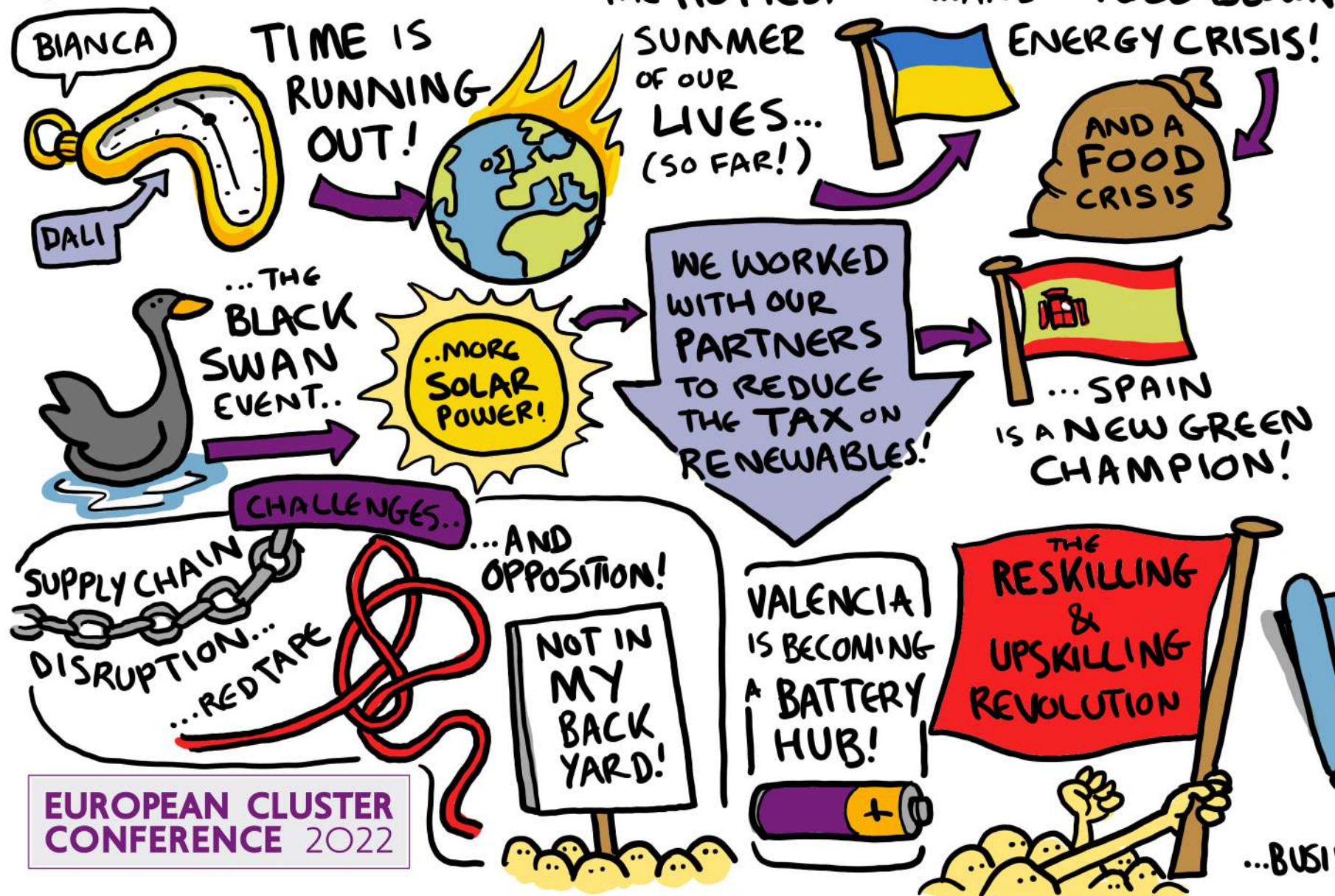
MODERATOR:
ULLA ENGELMANN, DG GROW

KRISTINA ŠERMUKŠNYTĖ
-ALEŠIŪNIENĖ,
CLUSTER MANAGER, AGRI FOOD
LITHUANIA

SIMONE HAGENAVER,
ECOPLUS - THE BUSINESS AGENCY
OF LOWER AUSTRIA



1ST PANEL SESSION: ROLE OF CLUSTERS IN COPING WITH GEOPOLITICAL CHALLENGES



BIANCA DRAGOMIR,
CEO, VALENCIAN CLEANTECH
SECTOR AVAENSEN

JAKUB BORATYNSKI,
DIRECTOR NETWORKS &
GOVERNANCE, DG GROW

MARIAN PIECHA,
CZ DEPUTY MINISTER OF THE
EU FUNDS & DIGITAL ECONOMY

MARC RECHTER,
CEO RESILIENT GROUP &
BOARD MEMBER AT MCPV

SOLÈNE MEISSONNIER,
PROJECT DIRECTOR - EUROPEAN
POLICIES, MINISTRY OF ECONOMY,
FINANCE, INDUSTRIAL & DIGITAL
SOVEREIGNTY, FRANCE

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1ST PANEL SESSION: ROLE OF CLUSTERS IN COPING WITH GEOPOLITICAL CHALLENGES

JAKOB

THIS IS A TESTING TIME FOR ALL OF US!

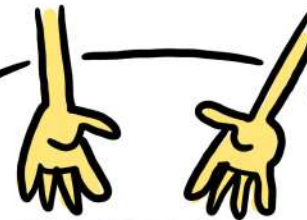
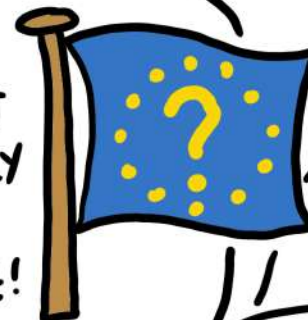
...WE NEED

SHORT TERM

...AND..

LONG TERM RESPONSE!

THIS IS NOT WHAT WE USUALLY DO IN EUROPE!



WE'RE ABOUT INCREASING COLLABORATION!

SOLÈNE



...AND FOSTERING INNOVATION IN SMEs!



WE NEED MORE RESILIENCE!



drawnAlism
drawing knowledge

WE'RE INVESTING IN HYDROGEN!

...WE'RE CREATING A HYDROGEN BANK!



WE NEED

TO ACT

TOGETHER!

MARIAN

WE NEED TO WORK ON THE ELECTRICITY GRID

CLUSTERS ARE A GREAT TOOL FOR COLLABORATION



WE'RE ALL WORKING ON THE SAME ISSUE SEPARATELY!

1ST PANEL SESSION: ROLE OF CLUSTERS IN COPING WITH GEOPOLITICAL CHALLENGES

MARC

WE'RE GETTING CLOSER TO MISSING OUR CARBON TARGETS!

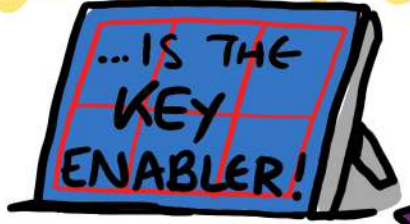
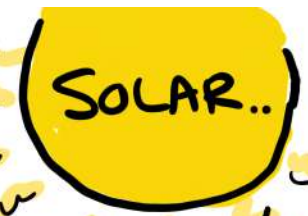


ALARMS ARE RINGING..

...AND THE WINDOW IS SHRINKING!



WE SHOULD BE USING MASSIVE AMOUNTS OF RENEWABLES..



...AND CHINA IS THE MAIN PRODUCER!



...WE ARE MOBILISING THE SUPPLY CHAIN!



EU ENERGY SECURITY = TECHNOLOGY + SCALE + LEVEL PLAYING FIELD

URGENCY TO ACT:

- ACCELERATED GRANT INSTRUMENTS
- STATE/CREDIT GUARANTEES
- TAX CREDIT SYSTEM

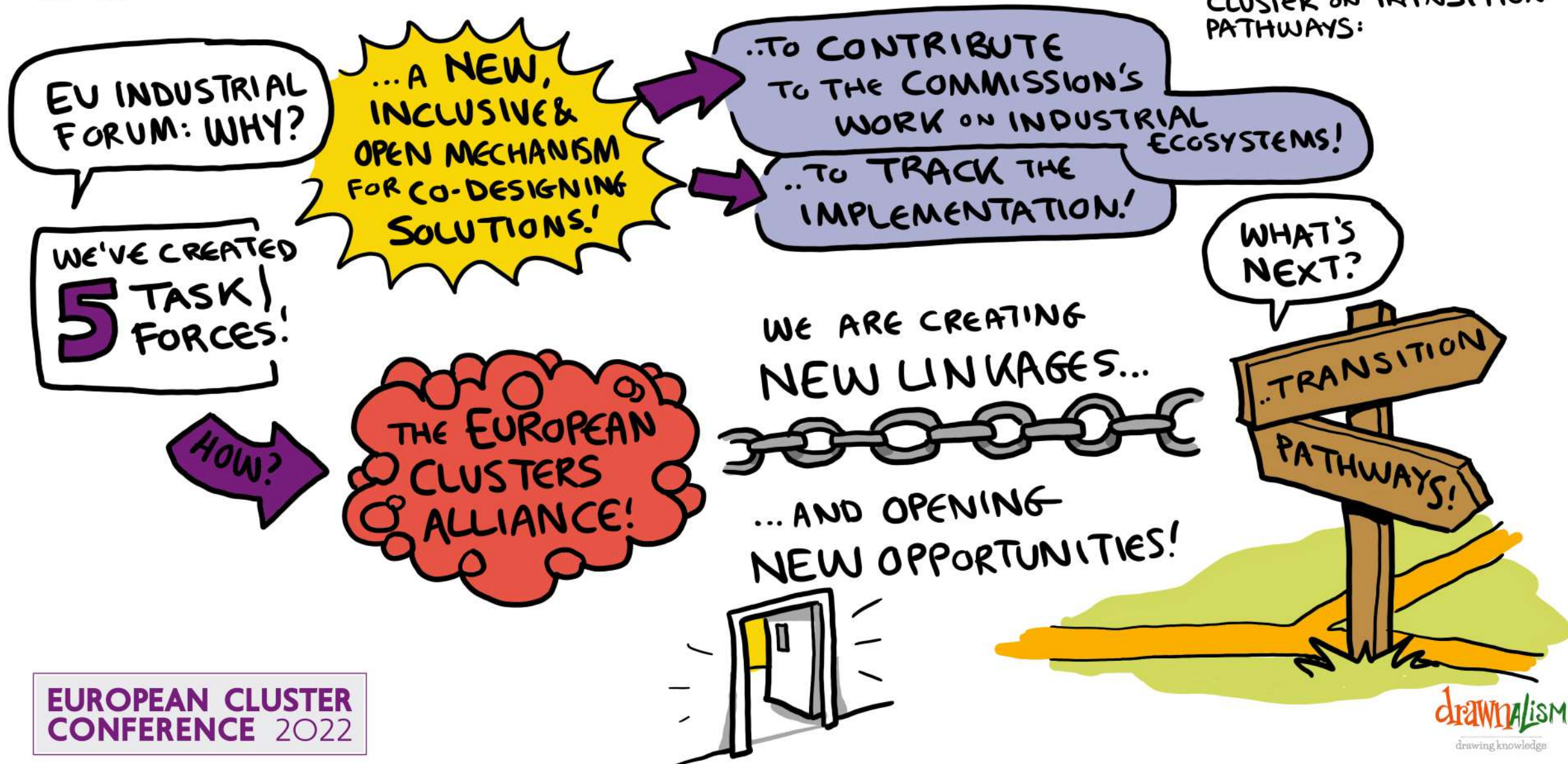


1ST PANEL SESSION: ROLE OF CLUSTERS IN COPING WITH GEOPOLITICAL CHALLENGES



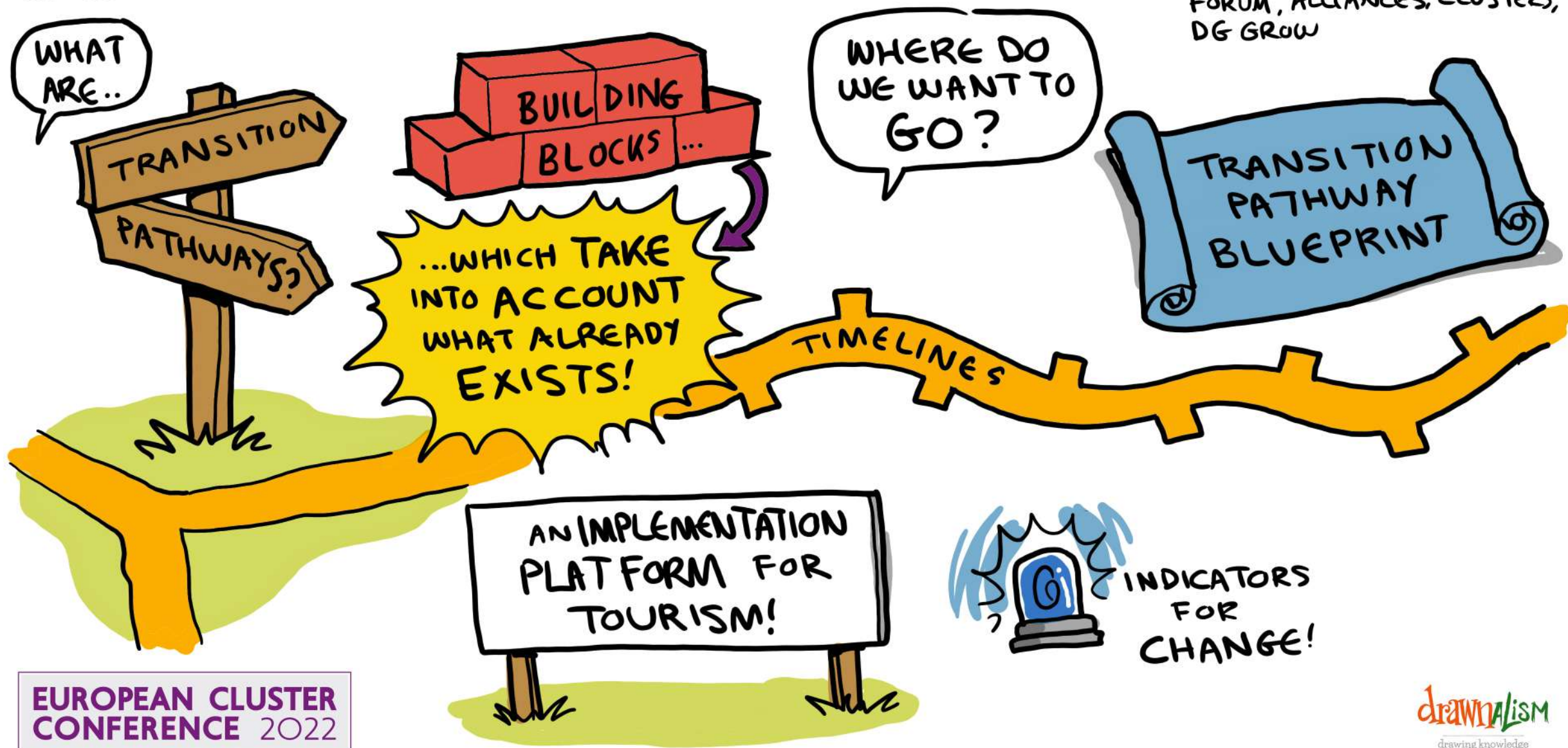
2ND PANEL SESSION: FUTURE-PROOFING THE SINGLE MARKET: CO-CREATION OF ACTIONS FOR RESILIENCE, GREEN & DIGITAL TRANSITIONS

ANTONIO NOVO,
PRESIDENT OF THE EUROPEAN
CLUSTER ON TRANSITION
PATHWAYS:



2ND PANEL SESSION: FUTURE-PROOFING THE SINGLE MARKET: CO-CREATION OF ACTIONS FOR RESILIENCE, GREEN & DIGITAL TRANSITIONS

ULLA ENGELMANN,
HEAD OF UNIT INDUSTRIAL
FORUM, ALLIANCES, CLUSTERS,
DG GROW



2ND PANEL SESSION: FUTURE-PROOFING THE SINGLE MARKET: CO-CREATION OF ACTIONS FOR RESILIENCE, GREEN & DIGITAL TRANSITIONS

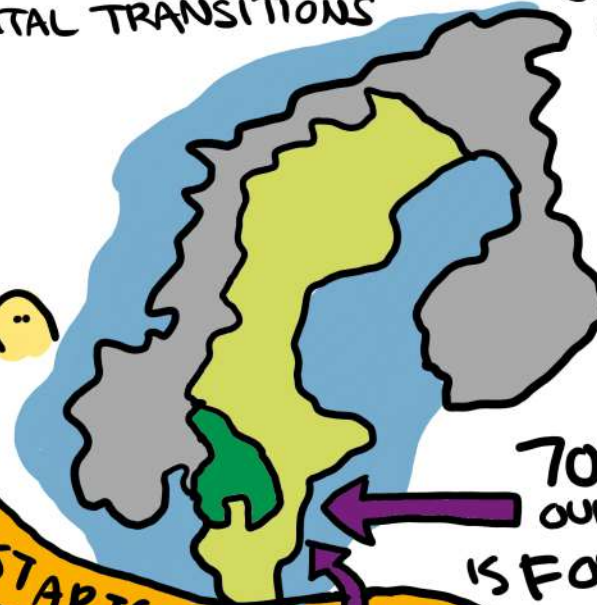
SANDRA SUNDBÄCK,
CEO PAPER PROVINCE, SWEDEN



EVERYONE
IN THIS CLUSTER
IS NEEDED!

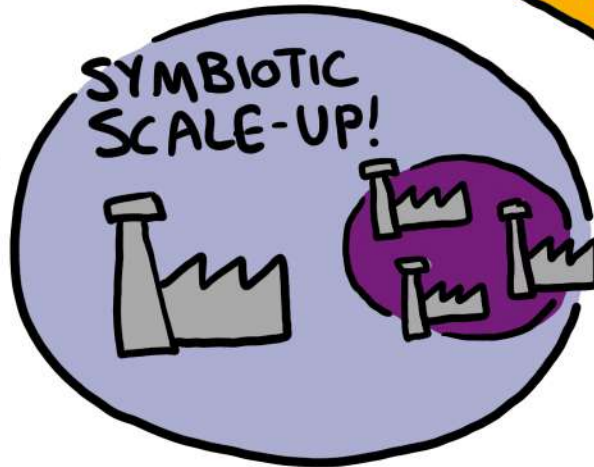
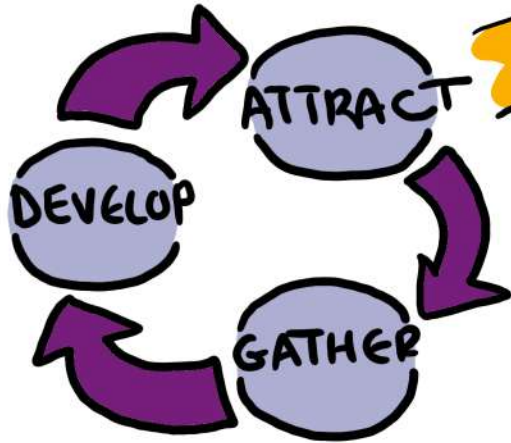


134 MEMBER
COMPANIES!



THE ROAD TO BIOECONOMY STARTS HERE!

70% OF
OUR LAND
IS FOREST!



WE'RE THE...

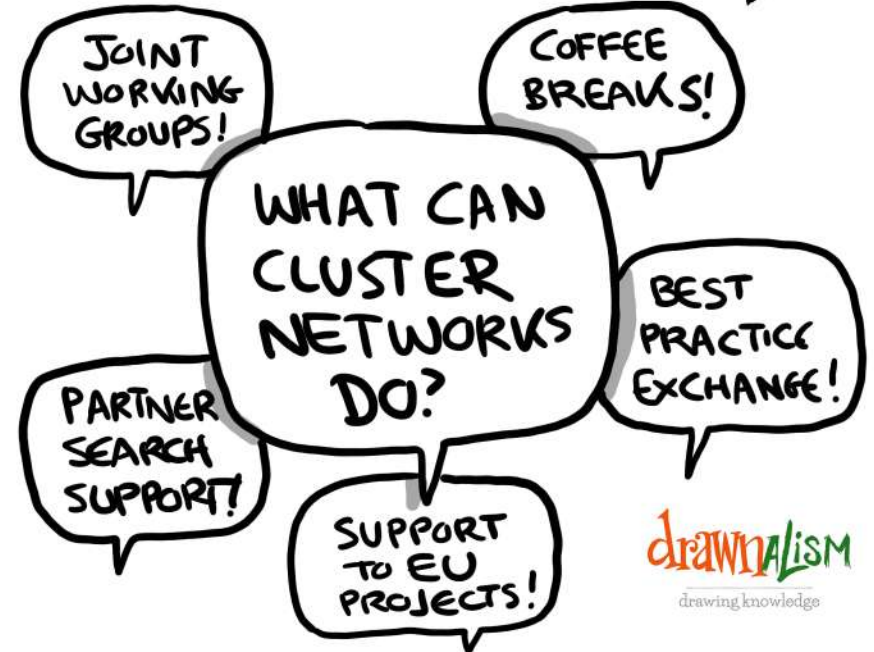
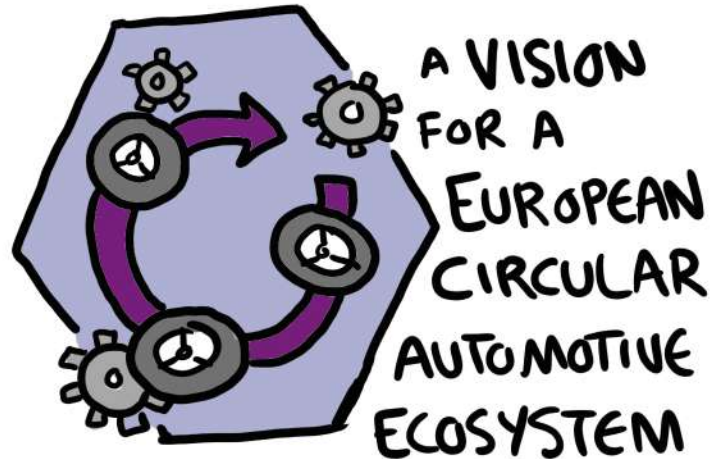
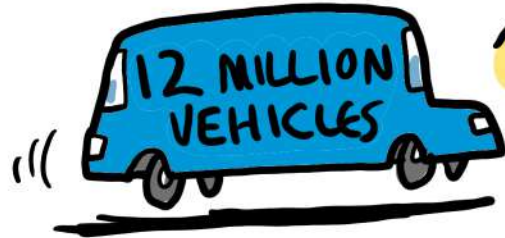
HOLLYWOOD
.. OF WOOD!

2ND PANEL SESSION: FUTURE-PROOFING THE SINGLE MARKET: CO-CREATION OF ACTIONS FOR RESILIENCE, GREEN & DIGITAL TRANSITIONS

THOMAS RÖHR
SECRETARY GENERAL,
EUROPEAN AUTOMOTIVE CLUSTER
NETWORK (EACN)

EACN
EUROPEAN AUTOMOTIVE
CLUSTER NETWORK

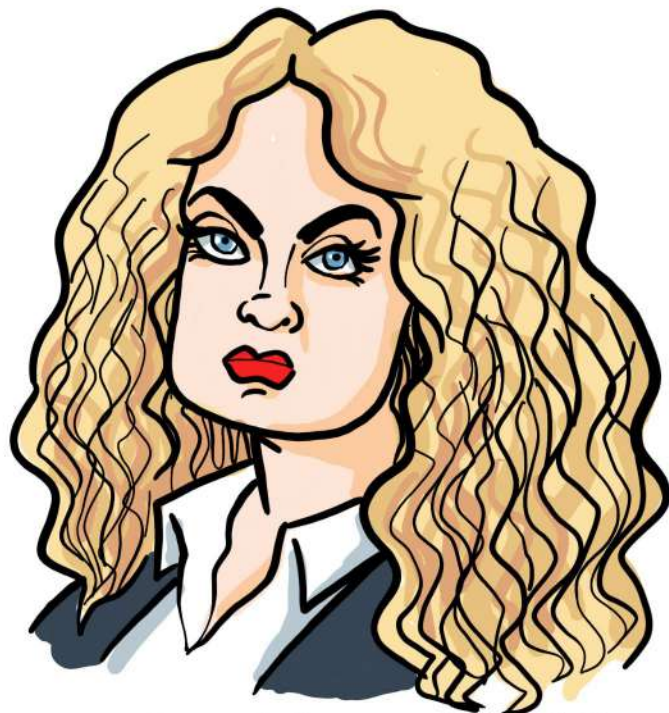
WE REPRESENT
24 CLUSTERS
IN **12** COUNTRIES!



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CONFERENCE 2022

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drawing knowledge

EUROPEAN CLUSTER MANAGER OF THE YEAR 2022 AWARD



KRISTINA SERMUKSKSNYTE
-ALESIUNIENE



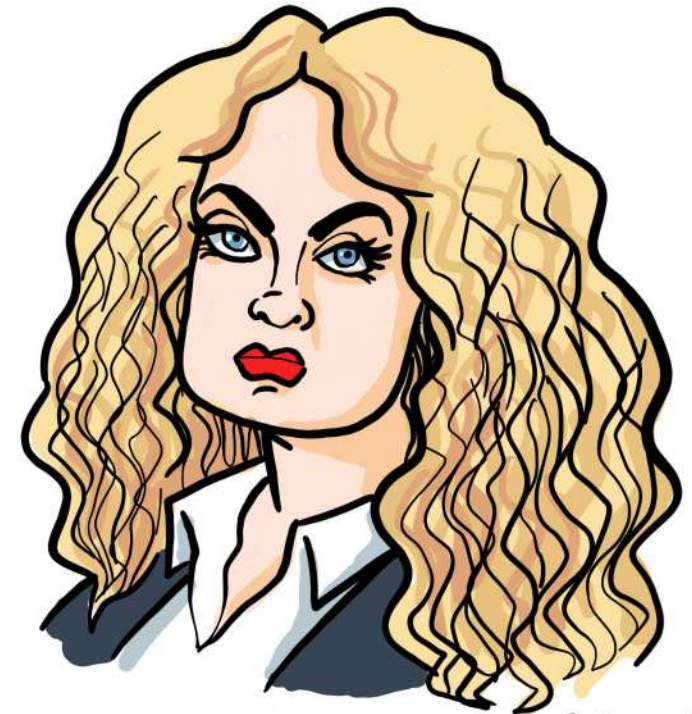
VERONICA
ELENA BOCCI



XAVIER
AMORES BRAVO

NOMINEES

EUROPEAN CLUSTER MANAGER OF THE YEAR 2022 AWARD



KRISTINA SERMUKSKSNYTE
-ALESIUNIENE

EUROPEAN CLUSTER PARTNERSHIP OF THE YEAR 2022 AWARD



PIMAP+
CZ, FI, FR, LT, PT, SE



REMOBILISE
DE, FR, HU, NL, PT



S3FOOD
BE, DE, ES, DK,
FR, GR, HU, NL

NOMINEES

EUROPEAN CLUSTER PARTNERSHIP OF THE YEAR 2022 AWARD



S3FOOD
BE, DE, ES, DK,
FR, GR, HU, NL

EUROPEAN CLUSTER
CONFERENCE 2022

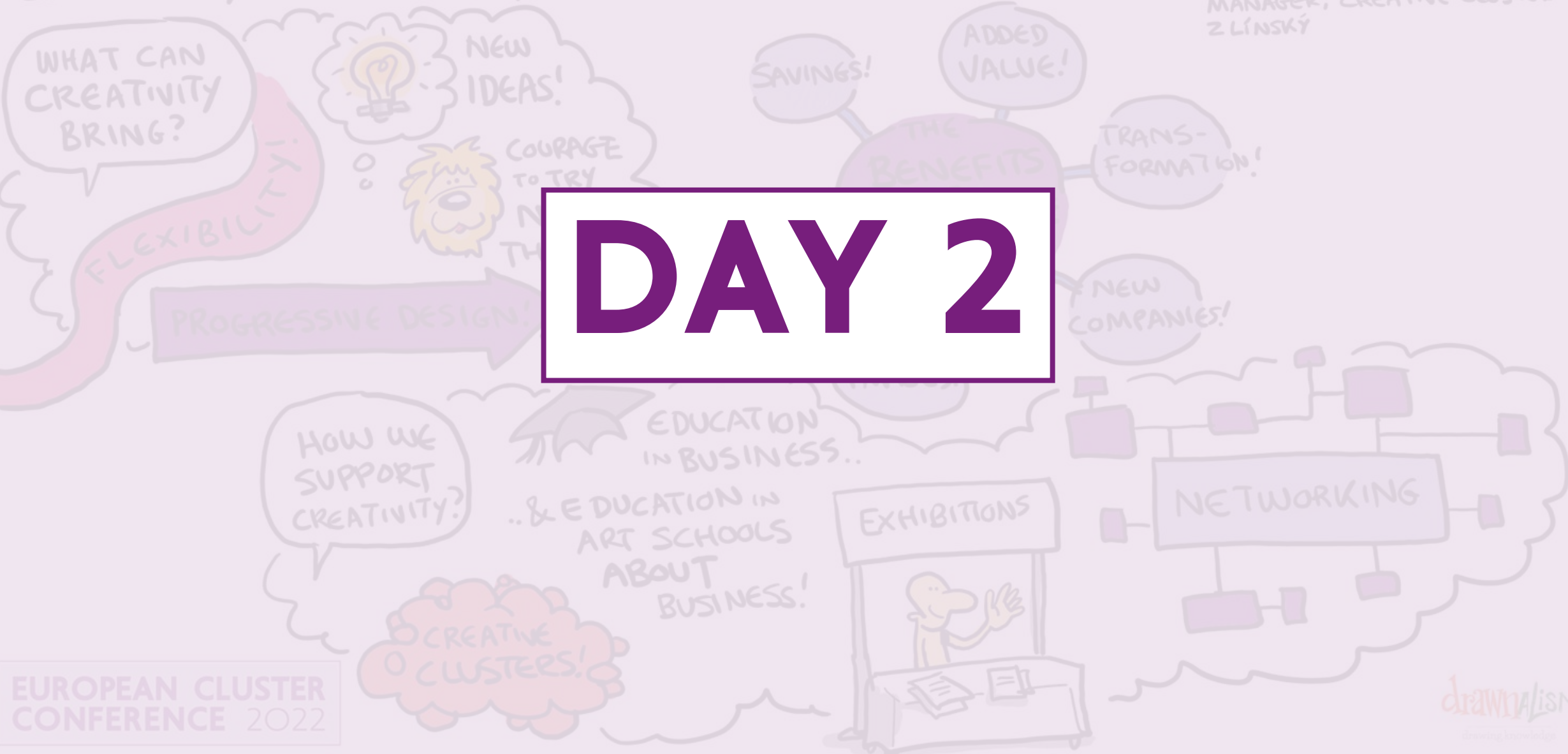
BREAKOUT SESSION 1: UP-SKILLING, RE-SKILLING & RETAINING TALENT IN EU INDUSTRY

MODERATOR / FACILITATOR
LUCIA SEEL, INTERNATIONAL CLUSTER
EXPERT

CREATIVITY AS A CATALYST FOR UP-SKILLING & RE-SKILLING

VENDULA DOUBRAVSKÁ,
MANAGER, CREATIVE CLUSTER
Z LÍNSKÝ

DAY 2

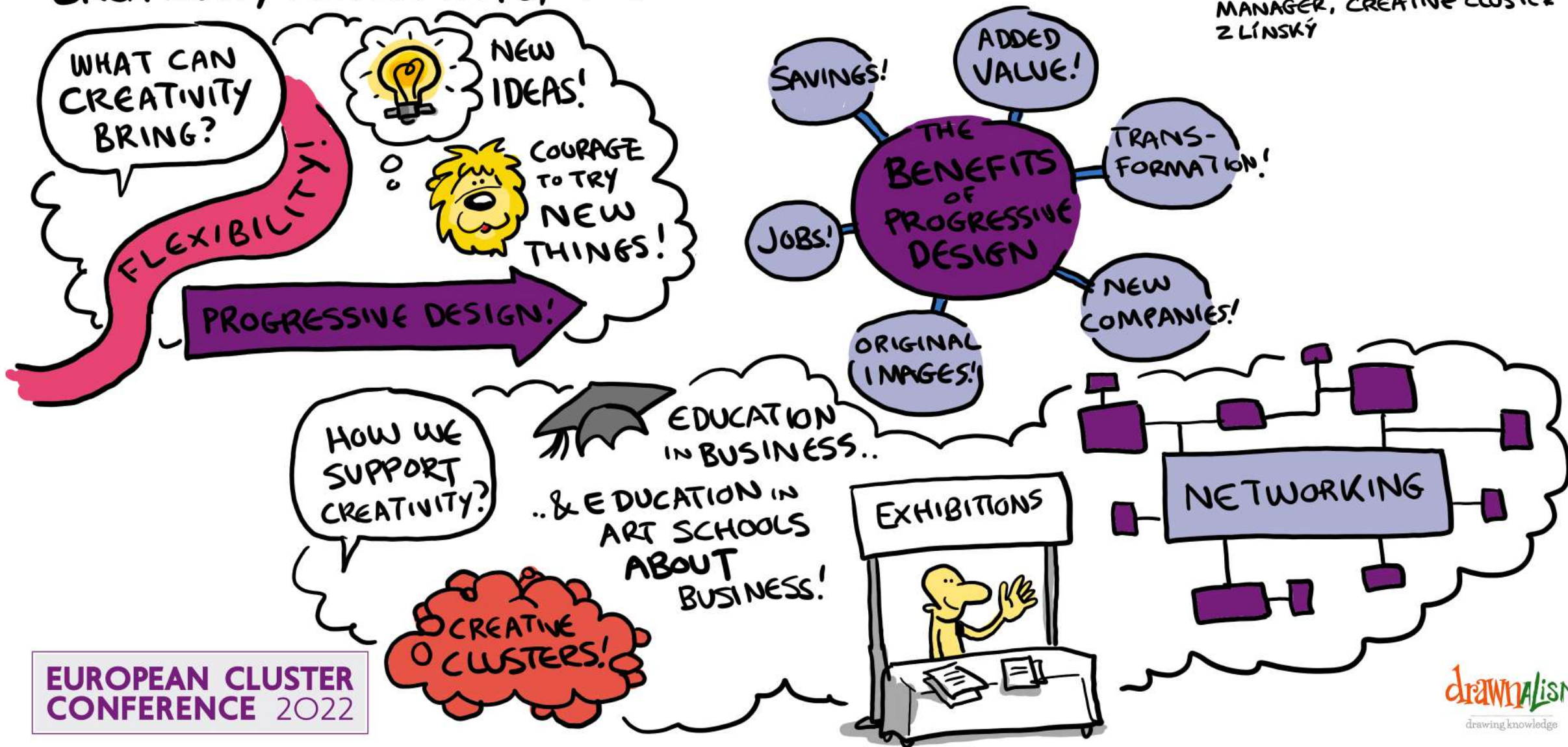


BREAKOUT SESSION 1: UP-SKILLING, RE-SKILLING & RETAINING TALENT IN EU INDUSTRY

MODERATOR / FACILITATOR
LUCIA SEEL, INTERNATIONAL CLUSTER
EXPERT

CREATIVITY AS A CATALYST FOR UP-SKILLING & RE-SKILLING

VENDULA DOUBRAVSKÁ,
MANAGER, CREATIVE CLUSTER
Z LÍNSKÝ



BREAKOUT SESSION 1: UP-SKILLING, RE-SKILLING & RETAINING TALENT IN EU INDUSTRY

MODERATOR / FACILITATOR
LUCIA SEEL, INTERNATIONAL CLUSTER
EXPERT

WE'RE A
STARTUP
BUILDING
INTEGRATED
RENEWABLES
TO HEALTHCARE!



WE PICKED THE RIGHT
TEAM...

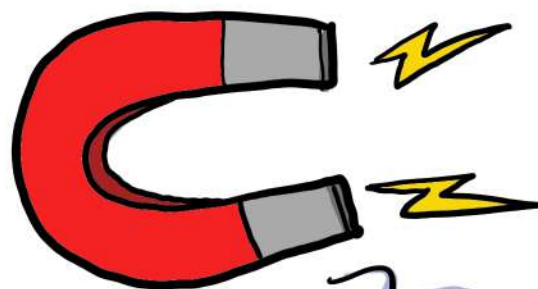
ALEKSANDRA
CHIEF COMMERCIAL
OFFICER

DIMITRI
CHIEF EXECUTIVE
OFFICER

ANNA
CHIEF TECHNICAL
OFFICER

DIMITRI IONESCU,
FOUNDER, LIGHTMIRROR &
WINNER EYE PITCHING SESSION
EUID22

HOW DID WE
ATTRACT
THE RIGHT TEAM?



- COMMUNICATION!
- MEANINGFUL TASKS!
- PERSONAL GROWTH!
- FLEXIBLE HOURS!



WE USED A MATCHMAKING
PLATFORM



...AND
PERSONALITY
ANALYSIS
TOOLS!

BREAKOUT SESSION 1: UP-SKILLING, RE-SKILLING & RETAINING TALENT IN EU INDUSTRY

UP-SKILLING, RE-SKILLING & RETAINING TALENT IN THE SEMICONDUCTOR INDUSTRY

SEM1 CONNECTS THE
GLOBAL ELECTRONICS DESIGN

& MANUFACTURING SUPPLY
CHAIN!

PACT
FOR SKILLS ON
MICROELECTRONICS

DEVELOP
SKILLS!

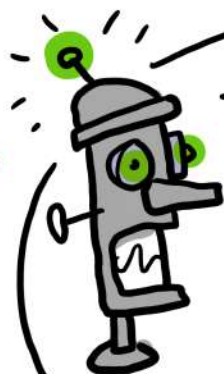
BUILD
THE
SKILLS
ECOSYSTEM!

RAISE
AWARE-
-NESS!

EUROPEAN CLUSTER
CONFERENCE 2022

MODERATOR / FACILITATOR
LUCIA SEEL, INTERNATIONAL CLUSTER
EXPERT

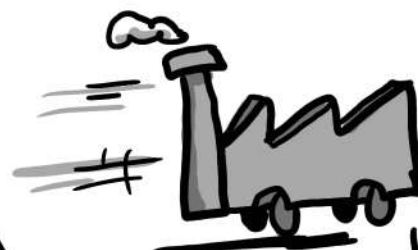
ANDERS OLSSON,
MANAGER, SMART SPECIALISATION,
REGION VÄRMLAND



THERE'S NOT ENOUGH
PEOPLE WITH THE
RIGHT MOTIVATION
& SKILLS!



...WE HAVE AN
IMAGE
PROBLEM!



THE
INDUSTRY
IS CHANGING FAST!

SKILL REQUIREMENTS
ARE CHANGING!

BREAKOUT SESSION 2: INTERNATIONALISATION OF EUROPEAN SMEs

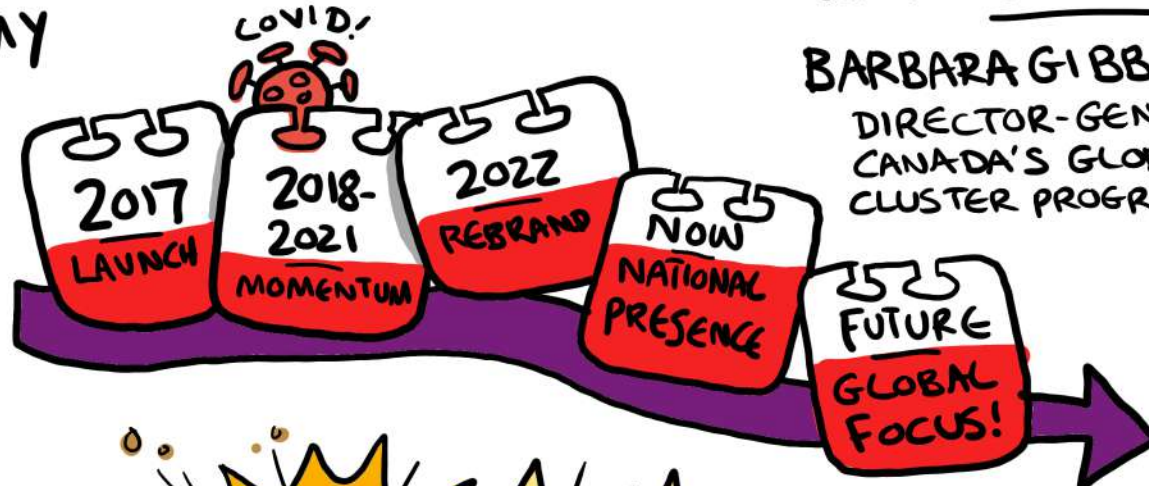
GLOBAL INNOVATION CLUSTERS: TRANSFORMING CANADA'S INNOVATION ECONOMY

MODERATOR / FACILITATOR
MERETE DANIEL NIELSEN,
DIRECTOR, CLUSTER EXCELLENCE
DENMARK & PRESIDENT, TCINETWORK

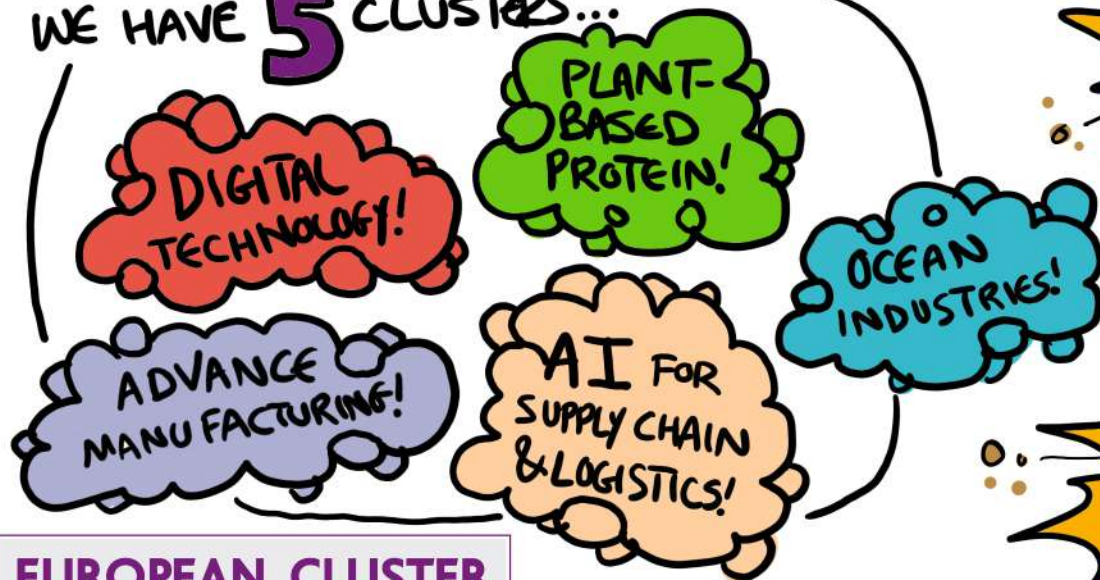
BARBARA GIBBON,
DIRECTOR-GENERAL,
CANADA'S GLOBAL INNOVATION
CLUSTER PROGRAMME

WE'RE
INVESTING
\$2 BILLION
ON ECOSYSTEMS!

... USING A
COLLABORATIVE
APPROACH!



WE HAVE **5** CLUSTERS...



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BREAKOUT SESSION 2: INTERNATIONALISATION OF EUROPEAN SMEs

EU-JAPAN REGIONAL & CLUSTER COOPERATION HELPDESK



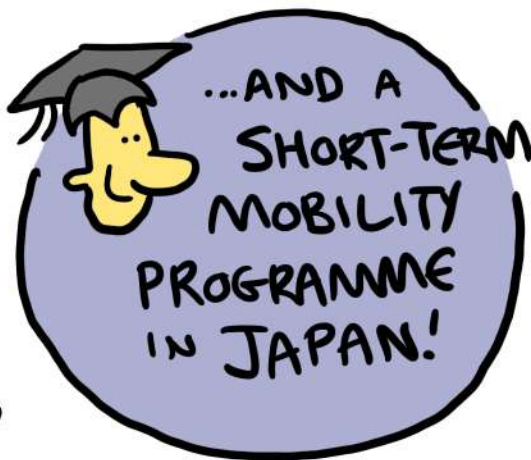
WE HAVE A GOOD PRACTICES WEBINAR SERIES...



.. WHICH HAD **136** PARTICIPANTS!

MODERATOR / FACILITATOR
MERETE DANIEL NIELSEN,
DIRECTOR, CLUSTER EXCELLENCE
DENMARK & PRESIDENT, TCINETWORK

VIRGINIE FERMAUD,
COORDINATOR, EU-JAPAN
REGIONAL & CLUSTER
COOPERATION HELPDESK



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BREAKOUT SESSION 2: INTERNATIONALISATION OF EUROPEAN SMEs

CLUSTER GO INTERNATIONAL SUCCESSFUL STORIES

THE SERVICES OF THE INTERNATIONAL IP SME HELP DESKS

MODERATOR / FACILITATOR
MERETE DANIEL NIELSEN,
DIRECTOR, CLUSTER EXCELLENCE
DENMARK & PRESIDENT, TCINETWORK

MATTIA MARINO,
PROJECT OFFICER, LATIN
AMERICA & INDIA- IP SME
HELPPESKS

WHY IP?

IP IS A KEY BUSINESS ASSET!

...WE COVER



EUROPE..



CHINA..

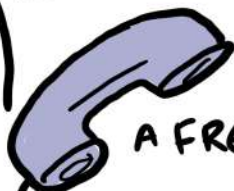


LATIN
AMERICA..



INDIA..
AND
AFRICA!

OUR
SERVICES
INCLUDE..



A FREE
HELPLINE..

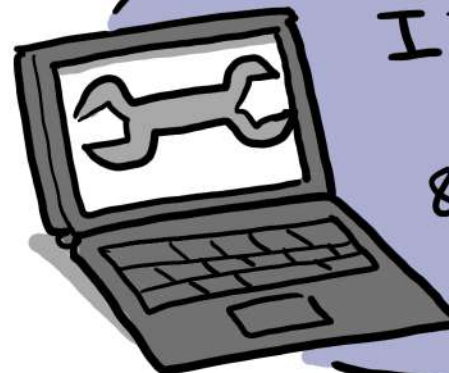


FREE
TRAINING,



...AND FREE
GUIDES &
FACT SHEETS!

WE HAVE ONLINE
IP DIAGNOSTIC
TOOLS,
& IP COST
TOOLS!



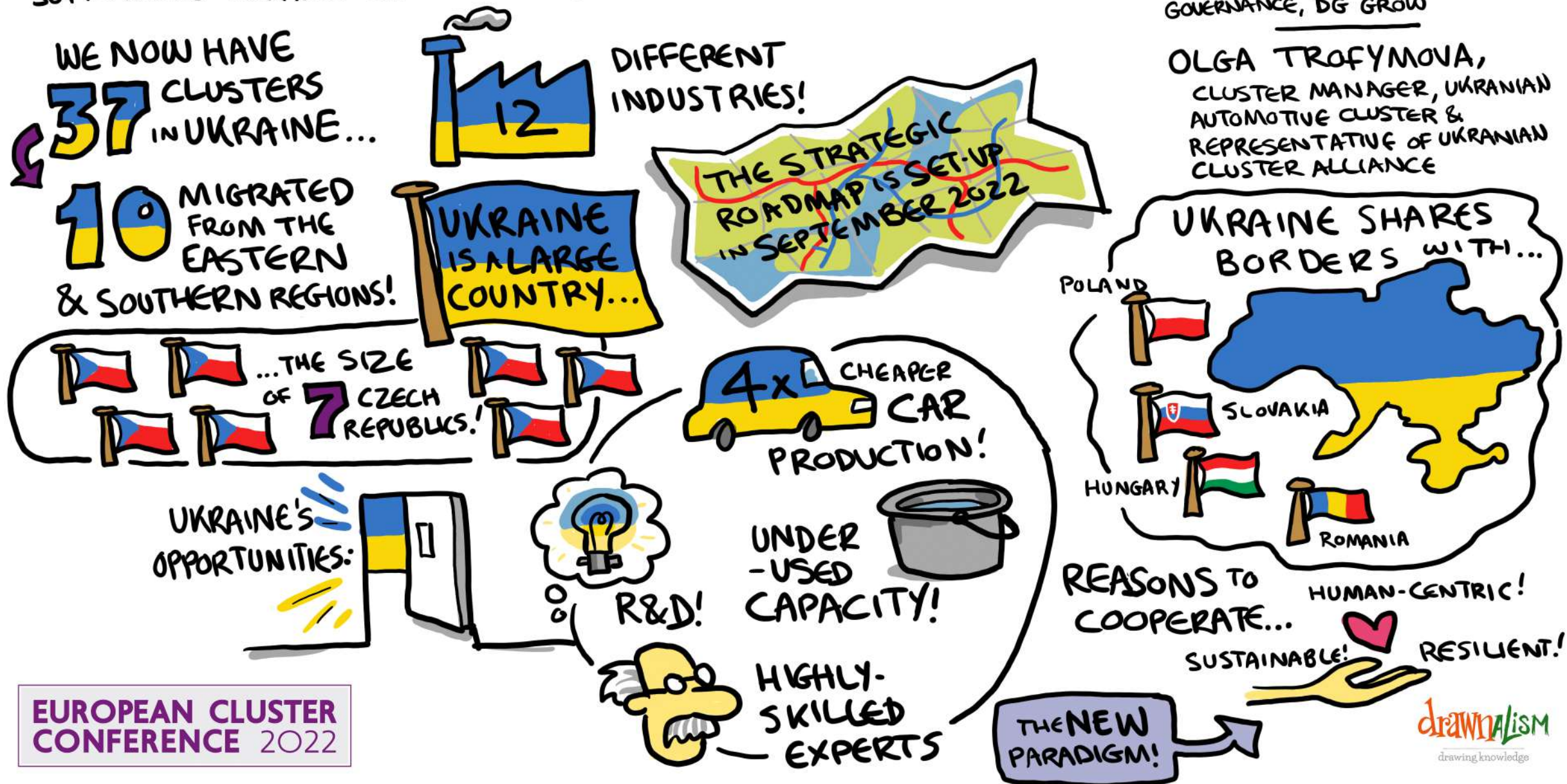
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BREAKOUT SESSION 4: STRENGTHENING EU SUPPLY CHAINS & SUPPORTING UKRAINE THROUGH EU BUSINESS & INDUSTRIAL NETWORKS

MODERATOR / FACILITATOR
JAKUB BORATYNSKI,
DIRECTOR, NETWORKS AND
GOVERNANCE, DG GROW

OLGA TROFYMOVA,
CLUSTER MANAGER, UKRAINIAN
AUTOMOTIVE CLUSTER &
REPRESENTATIVE OF UKRAINIAN
CLUSTER ALLIANCE



BREAKOUT SESSION 4: STRENGTHENING EU SUPPLY CHAINS & SUPPORTING UKRAINE THROUGH EU BUSINESS & INDUSTRIAL NETWORKS

SUPPLY CHAIN RESILIENCE PLATFORM

MODERATOR / FACILITATOR
JAKUB BORATYNSKI,
DIRECTOR, NETWORKS AND
GOVERNANCE, DG GROW

MANTAS VILYS

COORDINATOR OF ENTERPRISE
EUROPE & EUROPEAN DIGITAL
INNOVATION HUB, LITHUANIA
& REPRESENTATIVE OF SUPPLY
CHAIN RESILIENCE PLATFORM



SO, WE FORMED
THE SUPPLY CHAIN RESILIENCE PLATFORM!



LONG-TERM
VIRTUAL
MATCHMAKING!

ENTERPRISE
EUROPEAN
NETWORK
ADVISORS

810 REGISTERED
USERS!



SO FAR...  **200+**
PRODUCTS
OFFERED

60+
PRODUCTS
REQUESTED  ...AND
MORE!

 **22876 MATCHES!**

YOU CAN JOIN
NOW!

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drawing knowledge

BREAKOUT SESSION 6: CLUSTERS AS AGENTS FOSTERING COOPERATION AMONG EU INDUSTRIAL ECOSYSTEMS

ENHANCING CROSS-BORDER & CROSS-ECOSYSTEM INVESTMENTS

MODERATOR / FACILITATOR
ULLA ENGELMANN,
HEAD OF UNIT, INDUSTRIAL FORUM,
ALLIANCES, CLUSTERS, DG GROW

INDUSTRIAL FORUM TASK FORCE

OBJECTIVES:

- IDENTIFY AREAS FOR INVESTMENT
- FACILITATE MATCHMAKING
- RECOMMEND POLICY MEASURES
- STRENGTHEN EUROPE'S GLOBAL LEADERSHIP

HOW TO IDENTIFY AREAS OF HIGH POTENTIAL?



GENERAL PRINCIPLES:

- TRANSPARENCY
- MIN. 3 MSs
- STRONG COMMITMENT
- MAXIMISING IMPACT
- INVESTMENT LOGIC

AREAS OF HIGH POTENTIAL...

CLEAN & RENEWABLE ENERGY

CIRCULAR GOODS

MICRO-ELECTRONICS

POLICY RECOMMENDATIONS

RAISE THE BAR TOGETHER!

REVIEW YOUR BUSINESS VISION

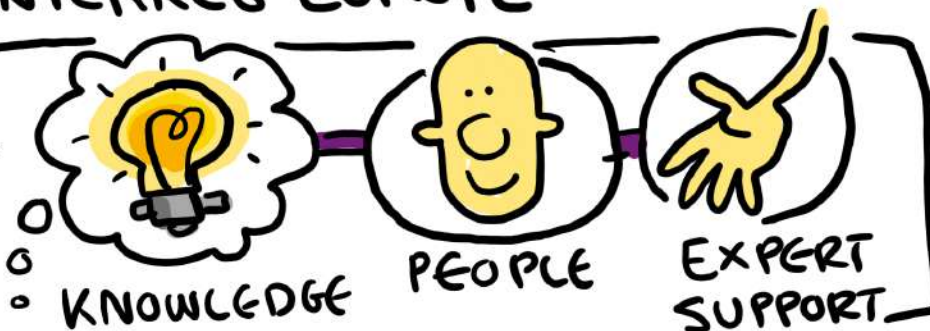
INNOVATION-FRIENDLY REGULATORY FRAMEWORK

POOL PUBLIC FUNDING

POLICIES AND STRATEGIES

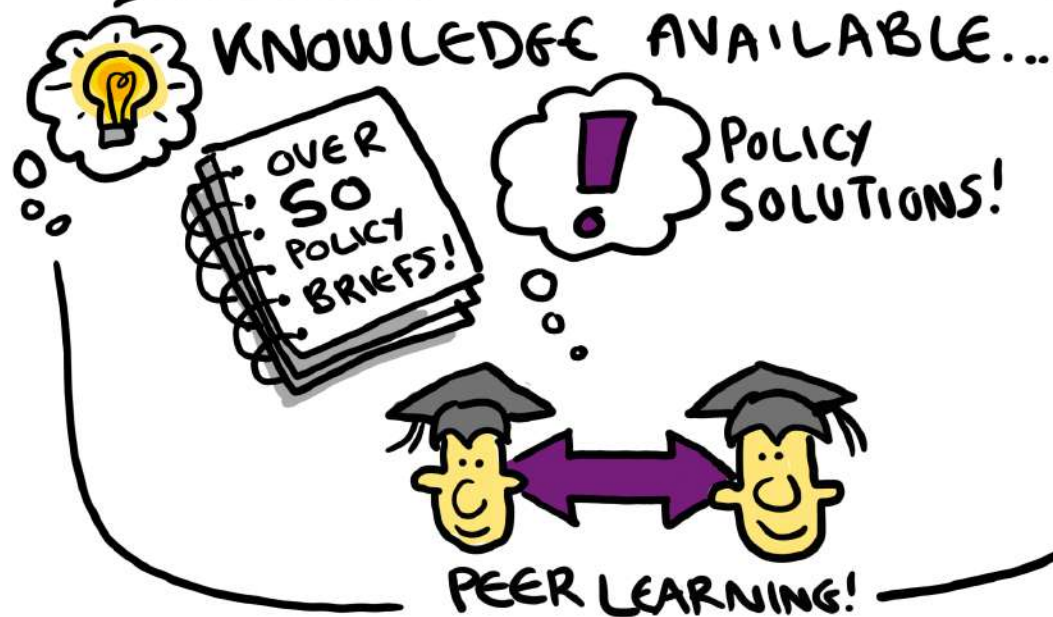
BREAKOUT SESSION 6: CLUSTERS AS AGENTS FOSTERING COOPERATION AMONG EU INDUSTRIAL ECOSYSTEMS LEARNING FROM INTERREG EUROPE

INTERREG EUROPE
POLICY LEARNING
PLATFORM...



MODERATOR / FACILITATOR
ULLA ENGELMANN,
HEAD OF UNIT, INDUSTRIAL FORUM,
ALLIANCES, CLUSTERS, DG GROW

MARC PATTINSON,
SENIOR INNOVATION &
RESEARCH EXPERT, INTERREG
EUROPE POLICY LEARNING PLATFORM



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BREAKOUT SESSION 6: CLUSTERS AS AGENTS FOSTERING COOPERATION AMONG EU INDUSTRIAL ECOSYSTEMS

CROSS-BORDER ACTION, COOPERATION & INVESTMENT FOR (DEEP TECH) INNOVATION

MODERATOR / FACILITATOR
ULLA ENGELMANN,
HEAD OF UNIT, INDUSTRIAL FORUM,
ALLIANCES, CLUSTERS, DG GROW

BRAM PAUWELS
STRATEGIC PARTNERSHIP
MANAGER, EUROPEAN BUSINESS
& INNOVATION CENTRE NETWORK

OUR 4 MISSION COMMITMENTS

- ECONOMIC DEVELOPMENT
- ACCESS TO FINANCE
- QUALITY SUPPORT
- SCALING INNOVATION

WHAT OUR MEMBERS DO?

ADVICE & COCREATION OF INNOVATION POLICIES & FUNDING!

DRIVE BUSINESS GROWTH!

ACCELERATE INNOVATION PROCESSES!

KEY TAKEAWAYS

SUCCESSFUL IMPLEMENTATION NEEDS INTERMEDIARIES!

SUCCESSFUL INNOVATION NEEDS SHORT RUNTIMES!