

Why a CAAT Europe Policy Program?

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Why do you want to be in Brussels?



EU institutions are responsible for more than **80%** national laws

Who is Informing on Safety Testing at the EU level?

WHERE

IS

ACADEMIA ???

Why Informing on Safety Testing at the EU level?

- MEPs, Staff & PO
 - Education
 - Political color
 - Personal values
 - Place of origin



Why do we need to communicate?



Policy makers are generalists!

What is the message of the CAAT EU Policy Program?

There is space for improvement on safety testing



What are the Benefits of a CAAT EU Policy Program?

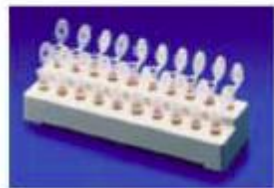
- Europe has the laws but US has the tools
- Bridging transatlantic about Hazard/Risk assessment at the political levels = **HARMONISATION**



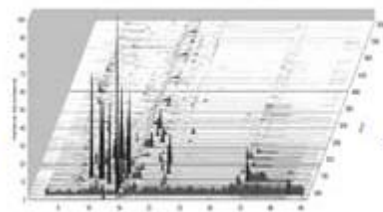
What is the context of the 3Rs at the EU level?



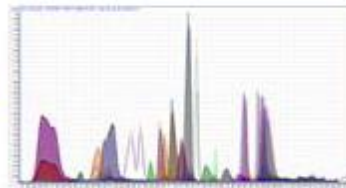
MCF-7 cell culture and E2 treatment



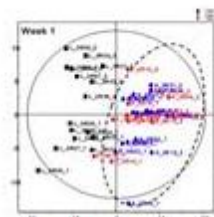
Sample preparation and metabolite extraction



Data acquisition with LC/Q-TOF Mass spectrometry (Agilent Q-TOF 6520)



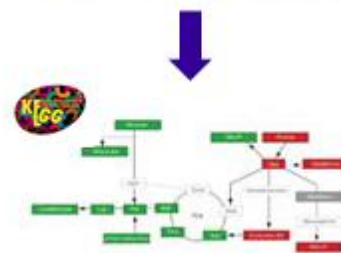
Initial data processing (e.g. peak extraction and RT alignment)



Bio-statistical analysis (e.g. PCA and ANOVA analysis)



Metabolites identification via database searching or MS/MS



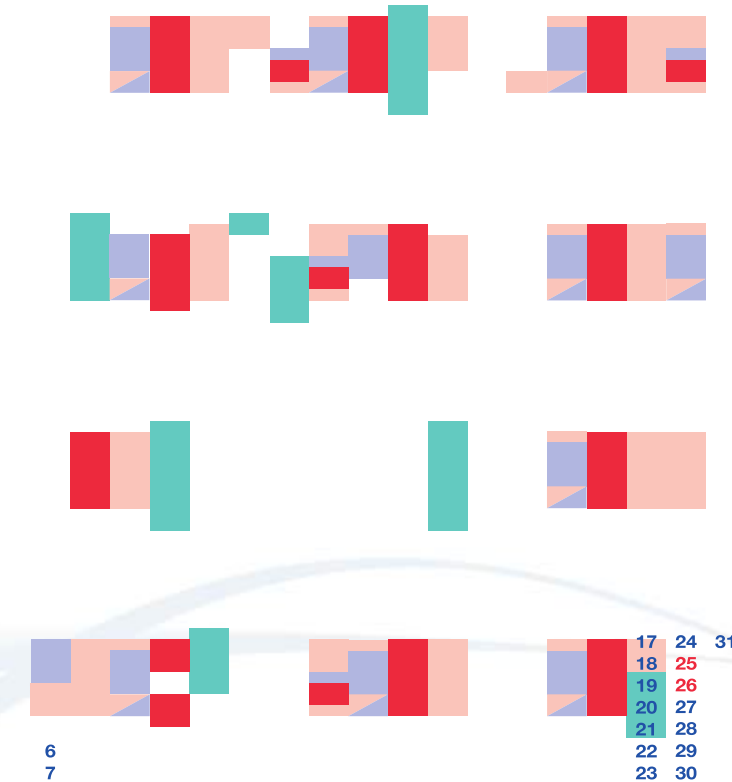
Data interpretation (e.g. pathway analysis)

What is difficult in the message?

- Animal Alternative Testing is a NICHE
- Emotional topic to Rational topic
- ONE must go beyond the scope =
reshaping Reg. Tox => prospective tools for
the highest level of protection for consumer
protection and the environment
- 28 regulatory agencies

The EU Parliament (2009-2014)

- Lisbon Treaty
- BXL and STB
- 27 MS for 23 OL
- 754 MEPs - 502 Mio EU citizen



⑦ **Hegena / Domingo / Neděle / Sonntag / pühapäev / Κυριακή / Sunday / Dimanche / Domhnach / Domenica / svētdiena / sekmdienis / Vasárnap / Il-Hadd / Zondag / Niedziela / Domingo / duminică / nedēļa / nedejla / Sunntai / söndag**

Сесия / Sesión / Zasedání / Session / Plenarsitzung / Istungjörk / Зүүвоч / Session / Session / Seisiún / Sessione / Sesja / Sesija / Üles / Session / Komitetas / Komisijos / Bizottságok / Kumitati / Commissions / Komisje / Comissões / Comisi / Výbory / Dbori / Valiokumati / Utiskott

Комисии / Comisiones / Výbory / Udvalg / Ausschüsse / Komiteed / Επιτροπές / Committees / Commissions / Coisti / Commission / Κοινοβουλευτικές Επιτροπές / εφόδος εκλογικής περιφέρειας / External parliamentary activities-constitency weeks / Activități parlamentare exterioare-semaine de circumscripție / Gníomhaíochtaí parlaiminteacha seachtracha – seachtainí toghlaigh / Attività parlamentare esterne – settimane di collegio elettorale / Parlamenta ārējie pasākumi – nedēļas, kad deputāti tiekas ar vēlētajiem / Borine Parlamenta veidla. Sustitūti su rinkėjais savaitės / Küllik parlamentari tevehknygek – válszokelőtői hetek / Aktivitajet parlamentari esteri – gimnjal-kostituzena / Externe parlamentaire activiteiten – achterbanweken / Zewnetrzne działania parlamentarne – tygodnie pracy w okręgu wyborczym / Actividades parlamentares externas – Semanas de circunscriçao / Activități parlamentare exteroare – săptămâni de circumscripție / Vneshkajie parlamentne činosti – tyždne vo volebných obvodech / Znanje parlamentarne dejavnosti – tedni v voljni enoti / Toiminta parlament ulkopolella – vaalipiirivikot / Externt parlamentariskt arbete – valkretsveckor

Помирителен комитет / Comité de Conciliation / Smírčí výbor / Forligsudvalget / Vermittlungsausschuss / Lepituskomitee / Επιτροπή conciliação / Conciliation Committee / Comité de Conciliation / Coiste Idir-éireigh / Comitato di conciliazione / Samierinásan-komitaja / takinimo komitetas / Eyzestót Bizottság / Kumitat ta' Koncilljazzjoni / bemiddelingscomité / Komisja Pojednawcza / Comité de conciliação / Comité de concilienz / Zmierovaci výbor / Posredovalni odbor / Sovittelukomitea / Förtikningskommitté

With Who Can You Have an Impact?

 The European Parliament's
Intergroup on the Welfare and Conservation of Animals
Working to ensure that full regard is paid to the welfare requirements of animals



- ~~41~~ **53** MEPs
- “If you want something to be said, talk to an MEP, if you want something to be done, talk to an assistant...”

How Can You Have an Impact?

CHEMICALWATCH

LinkedIn



Rai News 24



WIKIPEDIA
The Free Encyclopedia

Le Monde

Science
AAAS


knowledge 4 innovation
K4I Forum of the European Parliament

nature



SCIENCE EUROPE
Shaping the future of research


European Biotechnology
Science & Industry **News**

CAAT EU Policy Program 12-13

May
15th

June
22nd

Oct
10th

Mch
26th



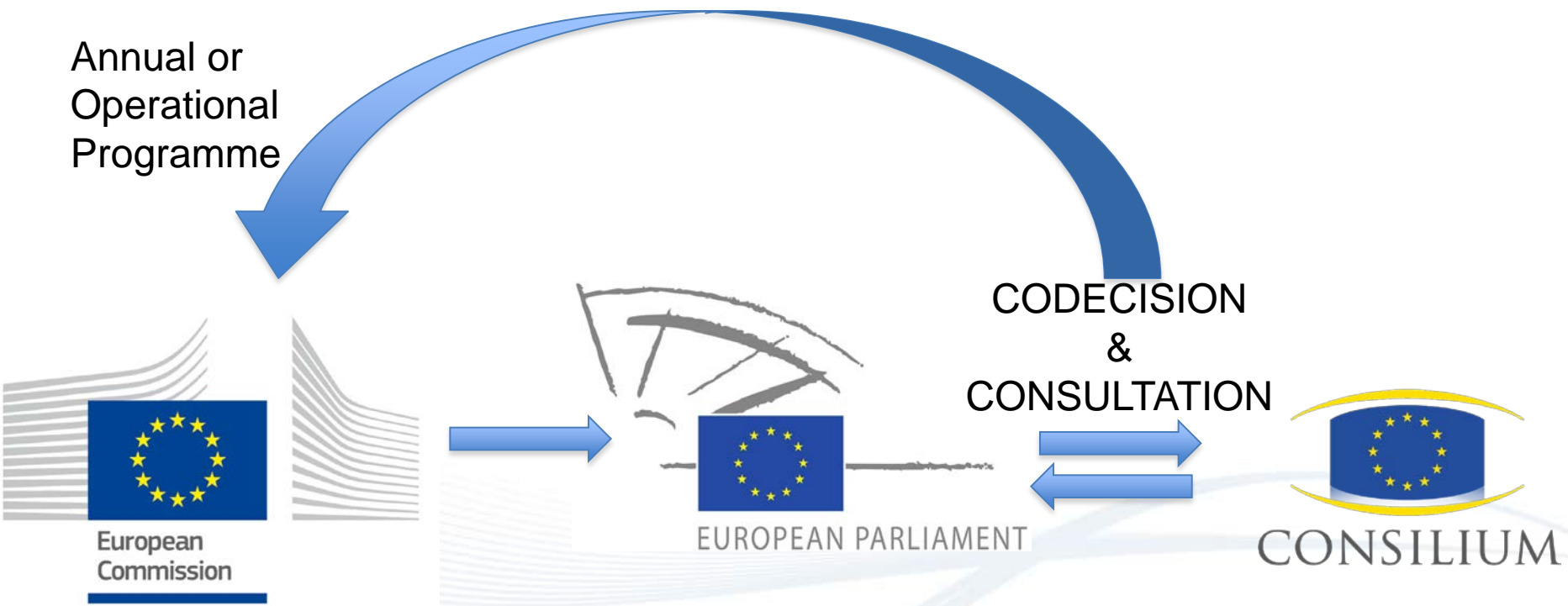
How Do the MEPs Work?

- 6 political groups
- Work is dispatched in Committees
 - e.g. ENVI (69) or ITRE
 - H2020, Cosm. Reg., Reach, EDC

Dossier	F/A	Dossier Title / Dossier Comments	Phase	Rapporteur	Shadow rapporteur(s)	Responsible								
Procedure Stars - Phase	No COM & Contribution	Alias	Ann. Date	F/A Dossier	Dec. Type	Group	Adopted	Amend. Dead	Rapporteur	Appointed	PE Documents	SESS. DG/Pl/Xp DG/Pres	Legal Base	Exam. Comm. Rules
ENVI/7/08967	F	The protection of public health from endocrine disrupters	04	Westlund Åsa	PPE - Kläß Christa ALDE - Lepage Corinne Verts/ALE - Rivasi Michèle Verts/ALE - Schlyter Carl ECR - Ouzký Miroslav GUE/NGL - Matias Marisa	Romano Emilia								
2012/2066(INI) () - (2.10)	20/04/12	F	ENVI/7/08967	R - Report (F)	S&D	18/12/12 P	16/11/12	ENVI/7/08967 Westlund Åsa (RAP) - S&D	12/04/12	ENVI/7/08967 PE496.297v01-00		Art.048	ENVI/7/08967 06/11/12 P	

Decision Process – EU/MS

Annual or
Operational
Programme



Suggestions on the
draft proposal

Rapporteurs,
Shadows,
assistants
policy advisers

EU Member States
Perm. Rep.
Ministries
Presidency

Amendment 70

Proposal for a regulation

Annex I – part I – point 2.1 – introductory paragraph

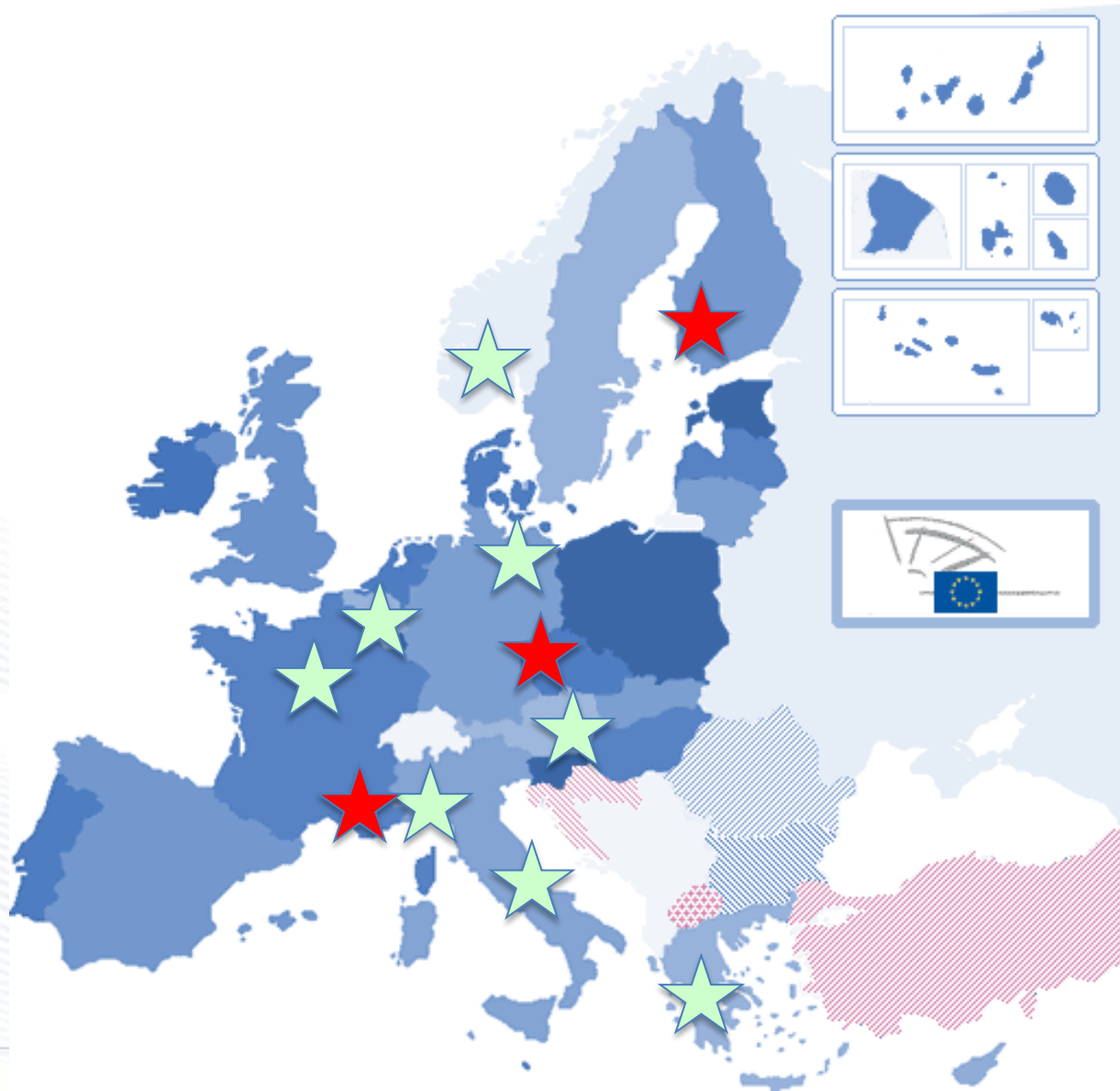
Text proposed by the Commission

The specific objective is to foster radically new technologies by exploring novel and high-risk ideas building on scientific foundations. **By** providing flexible support to goal-oriented and interdisciplinary collaborative research on various scales and by adopting innovative research practices, the aim is to identify and seize opportunities of long-term benefit for citizens, the economy and society.

Amendment

The specific objective is to foster radically new technologies by exploring novel and high-risk ideas building on scientific foundations, ***including expanding the understanding of human disease and toxicity pathways and the application of human-relevant cellular, genomic and computational tools and technologies in EU health research and risk assessment strategies,*** by providing flexible support to goal-oriented and interdisciplinary collaborative research on various scales and by adopting innovative research practices, the aim is to identify and seize opportunities of long-term benefit for citizens, the economy and society.

Promoting Collaborations



What are the Limitations of a Policy Program?



- Turn-Over MEPs & Assistants
- MEPs 'availability can be driven by:
 - Actualities / Agenda
 - Visibility / Opportunism / Reelection
- Political Weight
- Specialists & Content Provider

CAAT Policy Program in a nutshell

- Promote continuous dialogue
- Transatlantic Dimension
- Facilitator

Future of Animal Testing?



Testing whether or not animals "kiss"