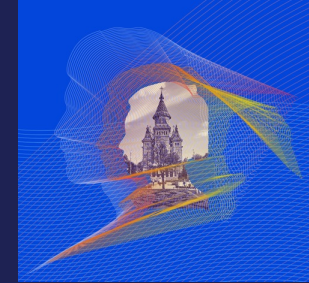


Smart Diaspora 2023 | 10-13 Aprilie 2023 | Timisoara, Romania



Swansea University
Prifysgol Abertawe

Increderea in politicieni vs. experti stiintifici: Lectii invatate in pandemie si idei pentru viitor

Gabriela Jiga-Boy

Swansea University
Wales, UK



Swansea University
Prifysgol Abertawe





UGA
Université
Grenoble Alpes




Swansea University
Prifysgol Abertawe

CARDIFF
UNIVERSITY
PRIFYSGOL
CAERDYDD

UCL



VU  **VRIJE**
UNIVERSITEIT
AMSTERDAM

Echipa:

University of Colorado, Boulder, USA



Leaf Van Boven



Jenny Cole



Alex Flores



Jairo Ramos



Riley Loria



Eric Pedersen

Decision Research, University of Oregon, USA



Paul Slovic



Daniel Västfjäll



Stephan Dickert



Enrico Rubaltelli



Tehila Kogut



Marcus Mayorga



Beatriz Pereira
Iowa State



Kimin Eom
University of
Singapore



David Sherman
UCSB



Olivier Klein
ULB, Bruxelles



Dion Curry
Swansea
University



Gabriela Jiga-Boy



Swansea University
Prifysgol Abertawe

1. Lectii invatate in pandemie



“Cand ai un/o politician(a) pe un podium, exista un risc foarte real ca jumatate din tara sa faca exact opusul la ceea ce el/ea va spune.”

Richard Besser, ex-director
Centers for Disease Control and Prevention, USA

DE CE?



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Elitele politice: ghideaza constructia atitudinilor publice prin **semnale socio-culturale** pe care le comunica (Van Boven & Sherman, 2021)

... iar aceste atitudini publice reflecta nu doar ideologii, ci si **ceea ce reprezinta cei ce le propun** - de ex. care e identitatea lor sociala (e.g., *identity signaling*, Kahan, 2015)

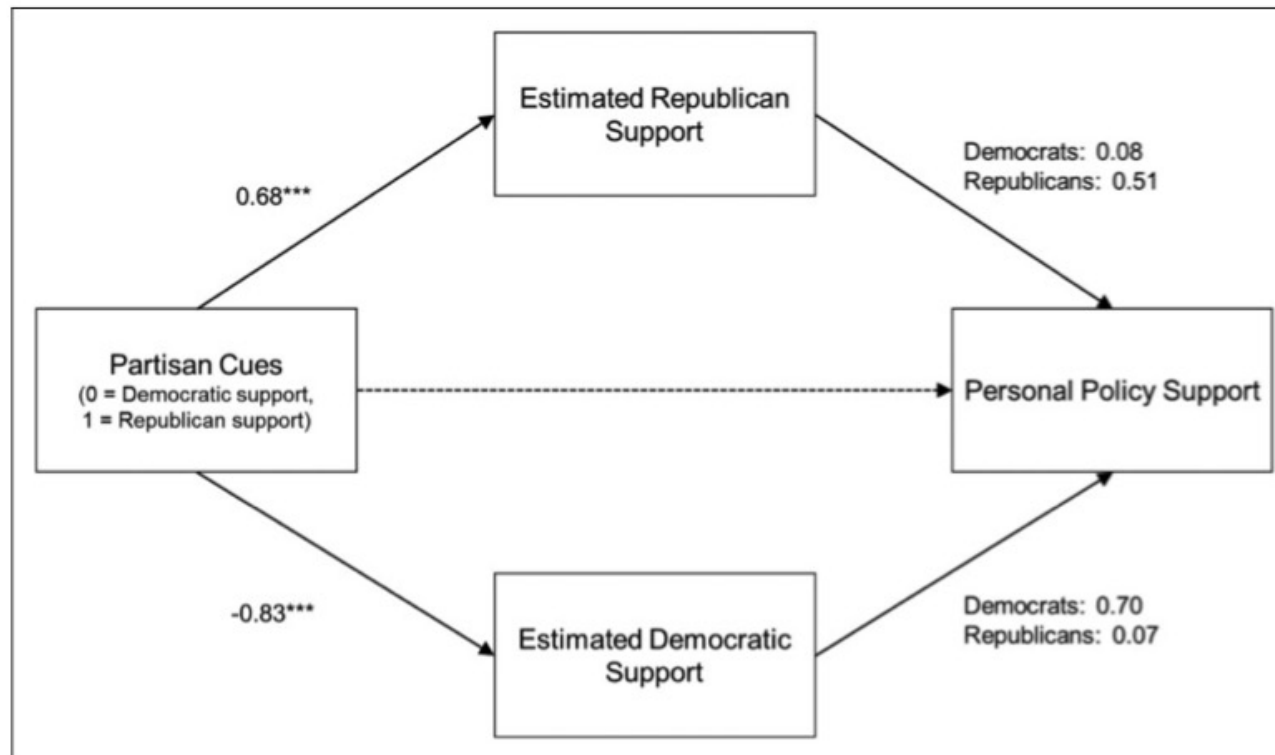
Model: Efectul “party-over-policy”

(Cohen, 2003; Ehret, Van Boven, & Sherman, 2018)

Suport pentru legislatie propusa de partidul pentru care votam si opozitie pentru aceeaasi legislatie propusa de partidul opus celui cu care votam, *indiferent de continut*



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- **Green New Deal (USA) 2018-19:** opozitie conservatoare in urma sustinerii din partea Rep. AOC (D-New York) si a Senatorului Ed Markey (D-Mass) (Gustafson et al., 2019)
- Recunoastere crescuta a amenintarii schimbarii climatice in Europa cand **sustinerea bipartizana e salienta** (Sohlberg, 2017)

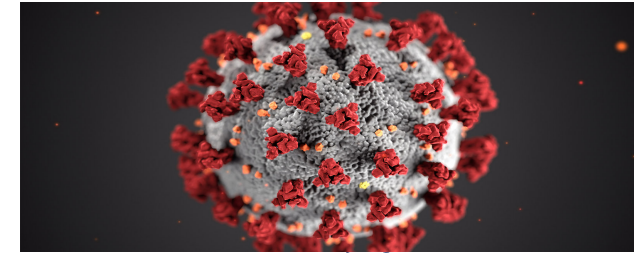


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Se va replica efectul “party-over-policy” in ce
privește o amenintare impartasita de toti?

Cat de polarizata ar fi trebuit sa fie pandemia
COVID-19?

In fata unei amenintari acute, generale si commune, grupurile inainte segregate:



- Se prefera / accepta mai mult (Sherif & Sherif, 1953);
- Adopta identitati sociale impartasite (Flade et al., 2019);
- Manifesta mai putine prejudecati si au mai mari sanse sa ajute out-grupul (Dovidio & Morris, 1975; Feshbach & Singer, 1957)

Predictii:



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Participantii sustin masuri de interest public propuse de elite politice din in-group mai mult decat aceleasi masuri propuse de elite politice din out-group

Increderea in out-group (out-party) va explica partial acest efect

Cum definim increderea politica?



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Asteptarile cetatenilor ca guvernul/guvernanti sa aiba intentii benevolente in ceea ce ii priveste (Hamm et al., 2019; Hetherington, 2005; Hetherington & Husser, 2012)

O forma de polarizare afectiva (Iyengar et al., 2019)

De ce e importanta increderea?



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The Cummings effect: study finds public faith was lost after aide's trip

Confidence in government fell significantly after news of Durham stay, research says

- [Coronavirus - latest updates](#)
- [See all our coronavirus coverage](#)



Aprilie 2020:

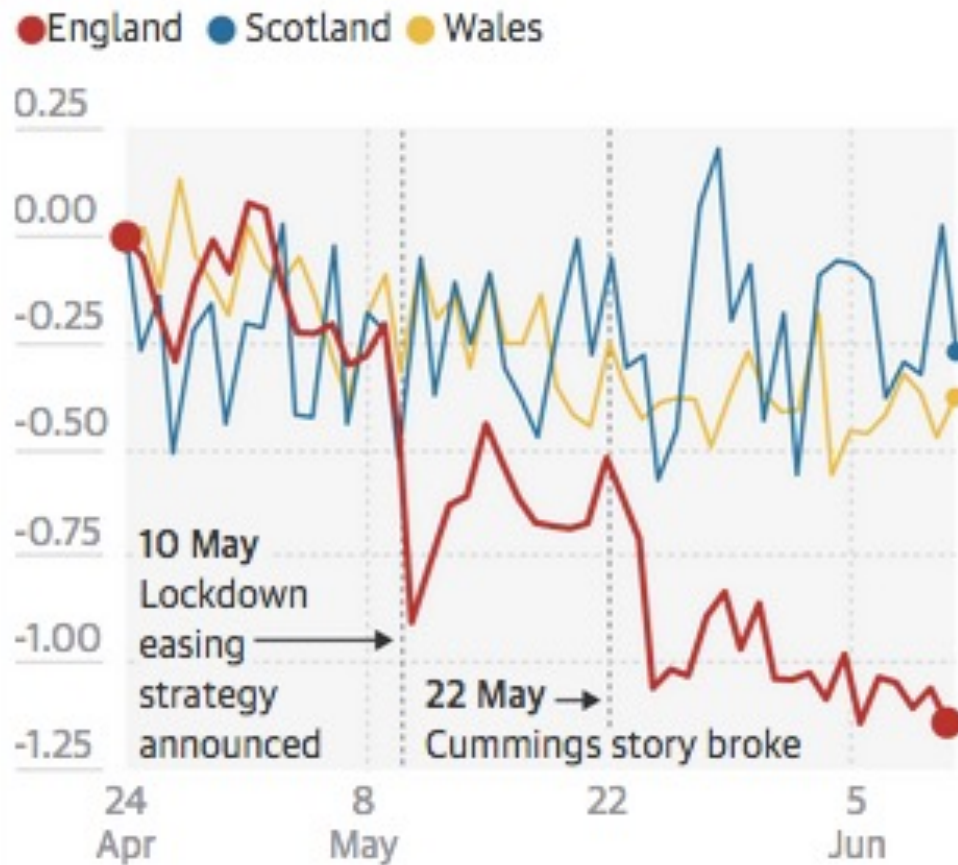
Dominic Cummings (strategist politic pentru PM Boris Johnson) si familia calatoresc de la Londra la Durham desi aveau simptome COVID-19 si UK observa un lockdown complet (interdictiim totale de calatorie); de asemenea, familia calatoreste si mai departe (Barnard Castle, +50 km) pentru ca Cummings sa 'verifice daca vede indeajuns ca sa conduca'

Increderea in guvernul national si cele regionale in UK

Schimbari ale valorilor medii dupa 24 Aprilie 2020



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Fancourt, Steptoe & Wright (2020):
The Cummings effect: politics, trust, and behaviours during the COVID-19 pandemic. *The Lancet*.



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OPEN ACCESS PEER-REVIEWED

RESEARCH ARTICLE

Trust | *Article*
behav

Stefano Pagli
Mauro Bianchi

**Can Political
Explain Elit
and Public I
of Crisis? Ev
United King
of the 2020
Pandemic**

Group Processes & Intergroup Relations
Volume 25, Issue 1, January 2022, Pages 106-121
© The Author(s) 2020, Article Reuse Guidelines
<https://doi.org/10.1177/1368430220967986>



Article

**The dangers of distrustful complacency: Low concern
and low political trust combine to undermine compliance with
governmental restrictions in the emerging Covid-19 pandemic**

Fanny Lalot ¹, Maria S. Heering ¹, Marika Rullo ^{1,2}, Giovanni A. Travaglino ^{1,3}, and
Dominic Abrams ¹

James Weinberg



In timp de criza, **politicienii**, **nu tehnocratii/expertii/cercetatorii stiintifici**, sunt in prim-planul comunicarii solutiilor



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Chris Witty

Patrick Vallance

Dr. Ugur Sahin & Dr. Özlem Türeci



Predictii:



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Participantii sustin masuri de interest public propuse de elite politice din in-group mai mult decat aceleasi masuri propuse de elite politice din out-group

Increderea in out-group (out-party) va explica partial acest effect

Increderea in experti va depasi increderea in out-group, dar nu in in-group

Cole, Flores, Jiga-Boy, Klein, Sherman & Van Boven
2022, *Group Processes and Intergroup Relations*



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- Date, materials & code R pre-reg OSF: <https://osf.io/4xdpa/>
- $N_{USA} = 1802$
- $N_{UK} = 1796$
- Date collected: April 2020

Flores, Cole, Dickert, Eom, Jiga-Boy, Kogut, Loria, Mayorga, Pedersen,
Pereira, Rubaltelli, Sherman, Slovic, Västfjäll & Van Boven
2022, *PNAS*

- Date available at: https://osf.io/ewr7g/?view_only;
- $N = 12,955$ (Brazil: 1,500; Israel: 1,958; Italy: 1,586; South Korea: 1,484; Sweden: 1,589; UK: 1,520; USA: 3,318)
- Date collected: 3 - 20 August 2020

Metoda:

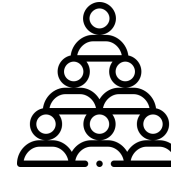


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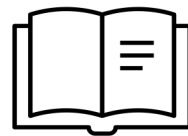


SURSA

Expert UK vs. Expert EU
Politicieni Laburisti vs. Conservatori vs. experti (UK)
Politicieni Democrati vs. Republicanii vs. Coalitie
Bipartizana vs. experts (USA)



Votanti Leave vs. Votanti Remain (Brexit 2016, UK)
Votanti Laburisti vs. Conservatori (Alegeri Generale
2019, UK)
Membrii de partid Democrati vs. Republicanii (USA)



**PROPUNERE
DE
LEGISLATIE**



**SUPTOR PENTRU PROPUNERE
INCREDERE IN PROPONENTI**

Ex. scenariu USA:



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Unul din urmatoarele 4 grupuri au propus o lista de masuri pentru a ghida managementul pandemiei COVID-19:

Un grup de politicieni Democrati/politicieni Republican/Bipartizan/Expert a propus urmatorul plan. Va rugam sa considerati ca acest grup e format din politicieni alesi democratic si din analisti politici/think-tank-uri de analiza politica proeminenti din Partidul Democrat/Partidul Republican/comisii Bipartizane sau din echipe de experti incluzand medici, economisti, cercetatori stiintifici, si analisti politic non-partizani. Va rugam sa va imaginati si ca Candidatul potential la presedentie al Partidului Democrat, Vice-Presedintele Joe Biden / Presedintele Donald Trump /cei doi lideri Democrat – Joe Biden – si Republican - Donald Trump – impreuna / lideri ai Center for Disease Control si Organizatia Mondiala a Sanatatii sustin aceste masuri.

Sustinere (support) a masurilor (Cole et al., 2022)

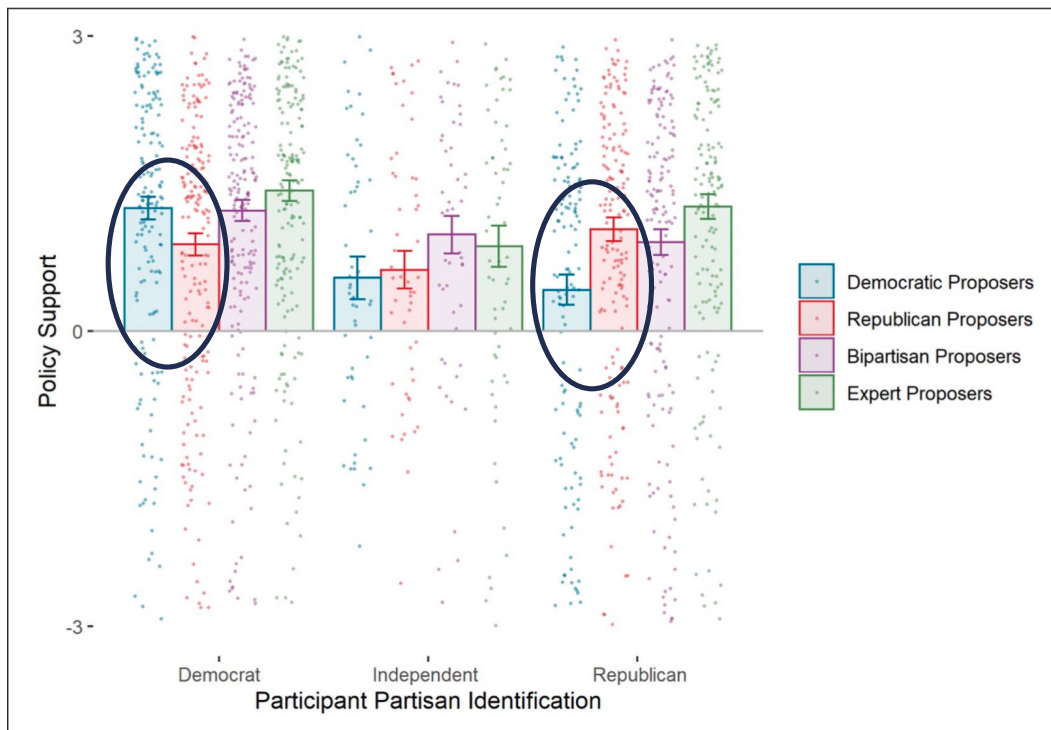
~ regresie multipla cu contraste planificate ~



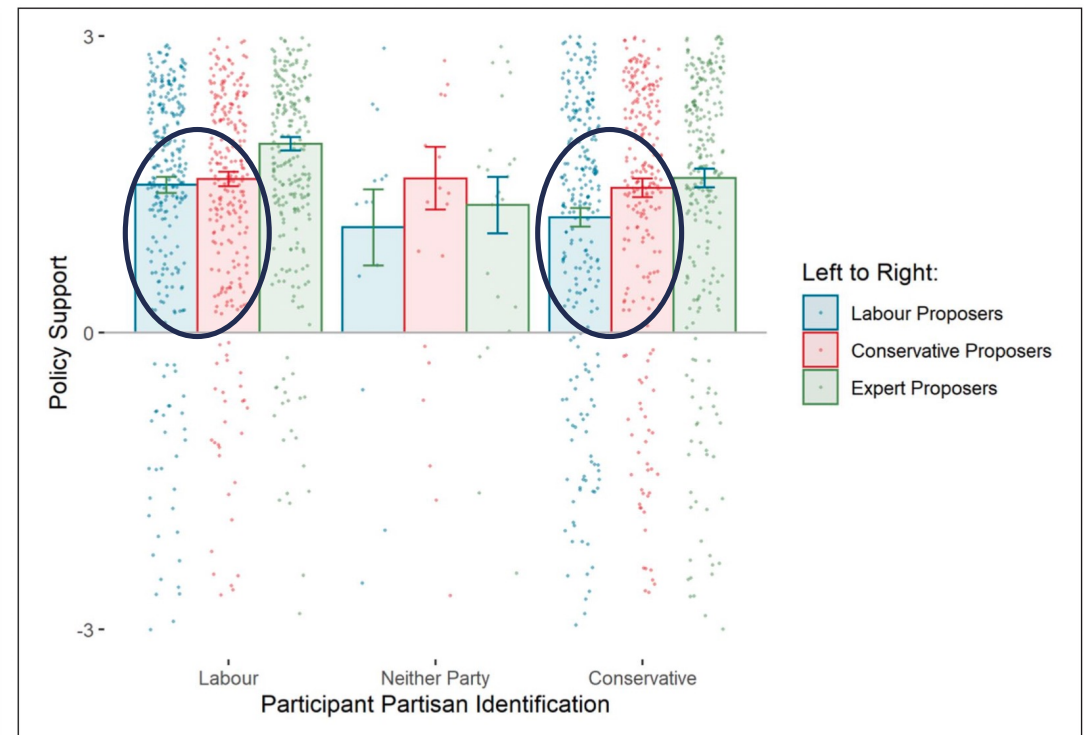
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Esantion USA

Figure 1. Means of policy support ($-3 = \text{strongly oppose}$, $+3 = \text{strongly support}$) by experimental condition and participant partisan identification.

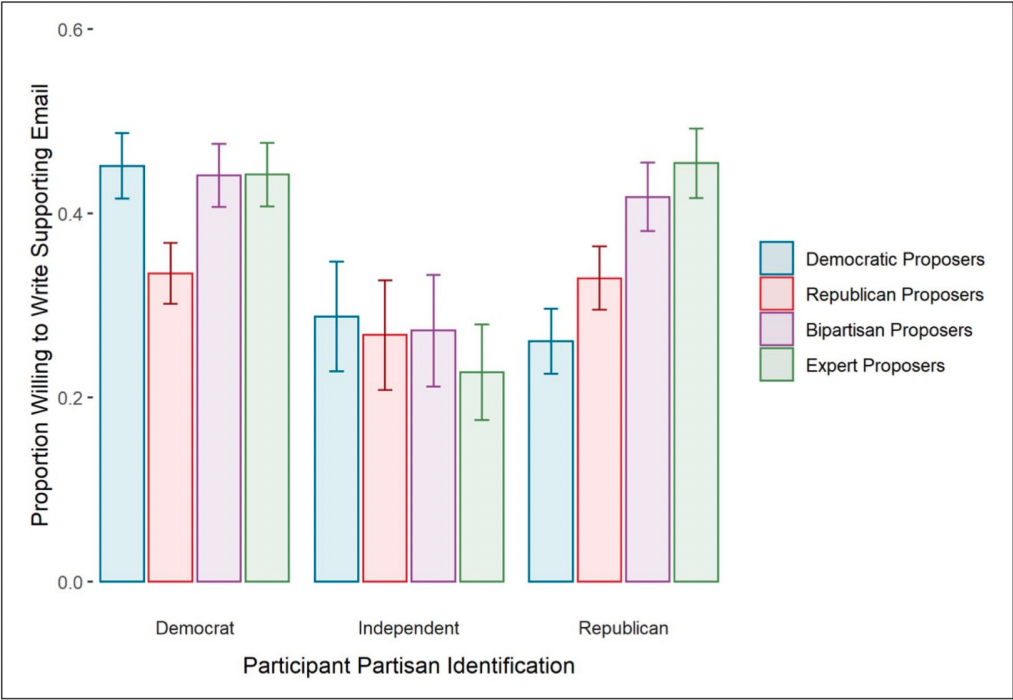


Esantion UK

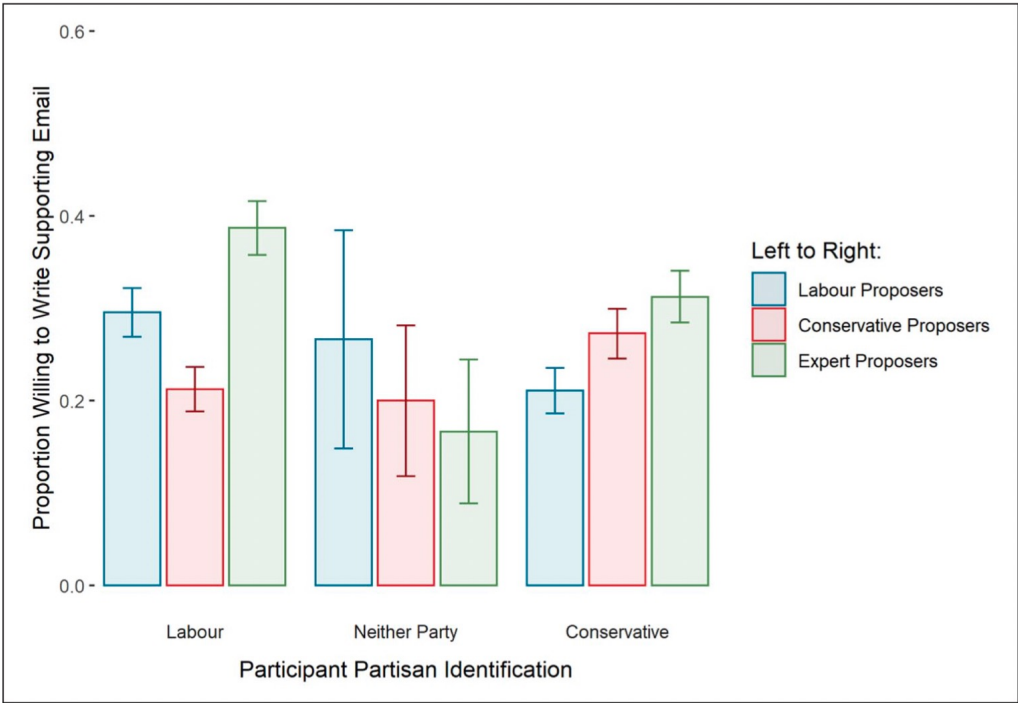


Email Congress Rep / MP (Cole et al., 2022)

Esantion USA



Esantion UK

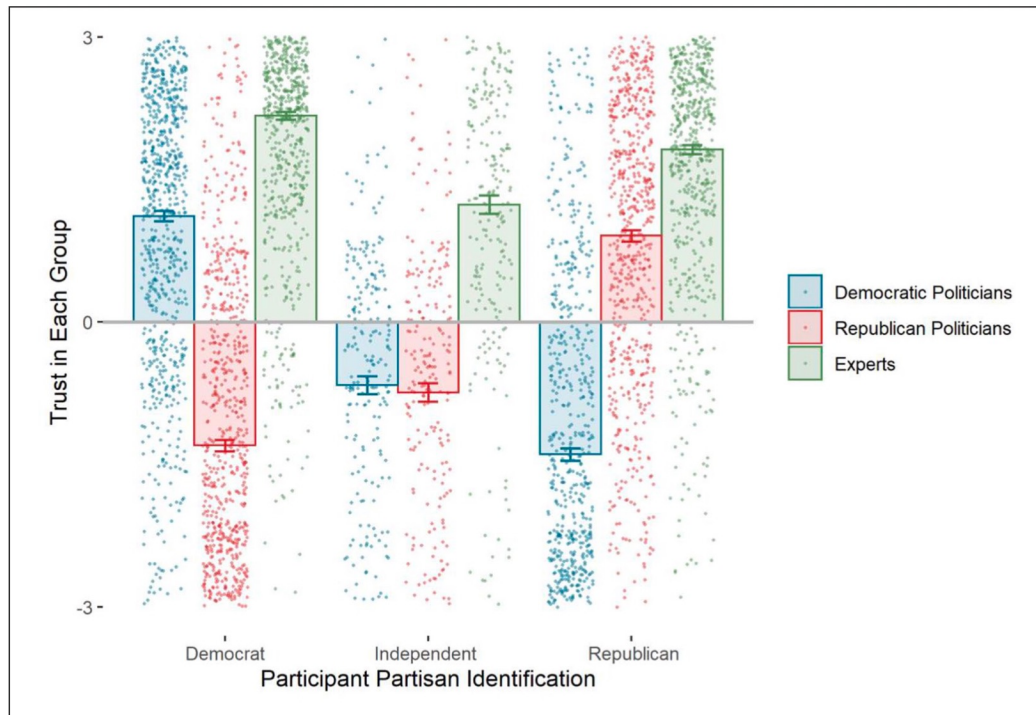


Incredere (Cole et al., 2022)

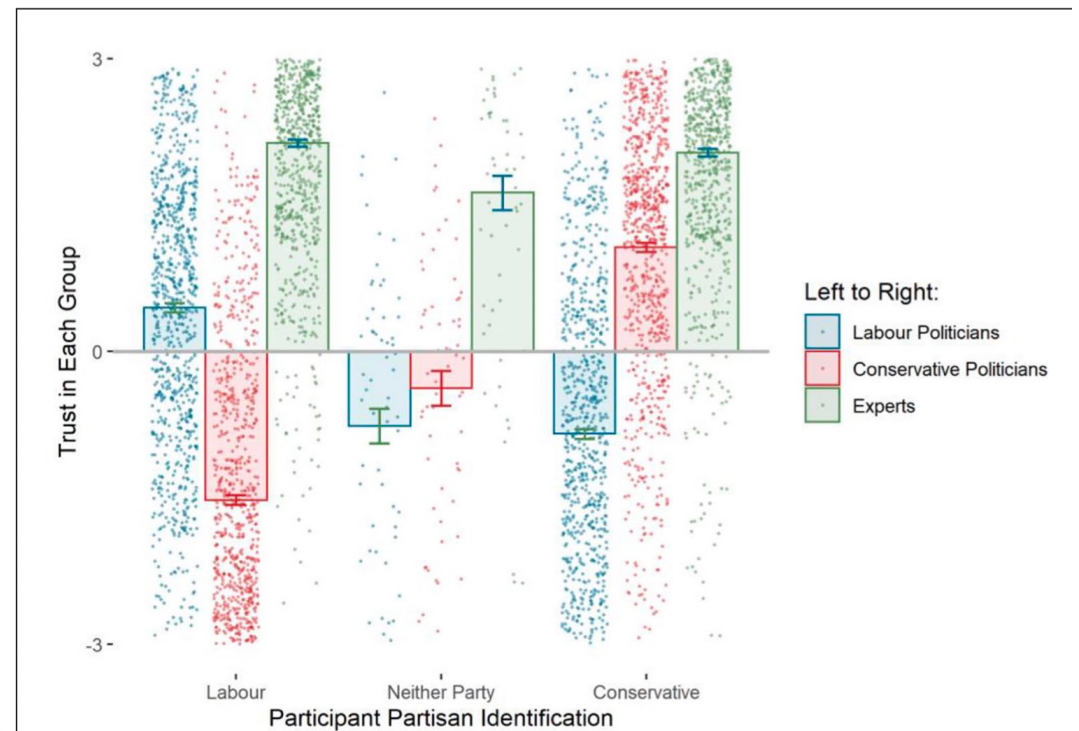


Incluzand **increderea ca si mediator** a redus si - de fapt – a inversat interactiunea ‘party-over-policy’,
 $c' = -0.74 [-1.25, -0.24]$, $z = -2.90$, $p = .004$

Esantion USA



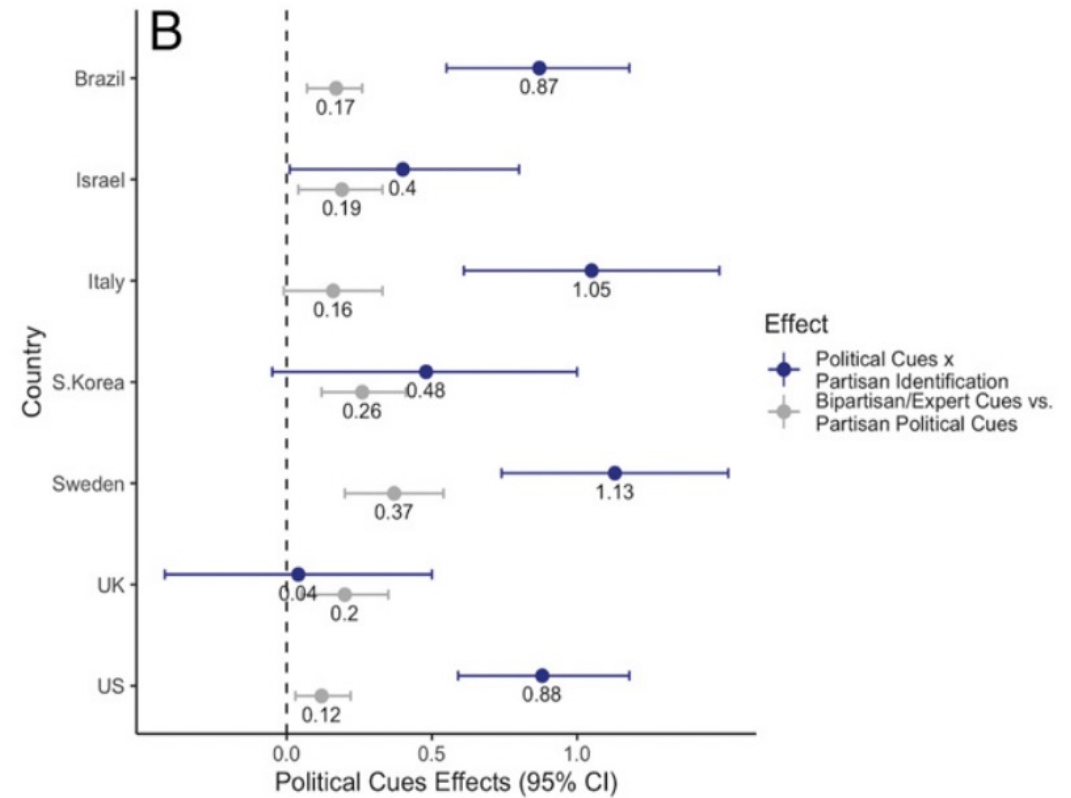
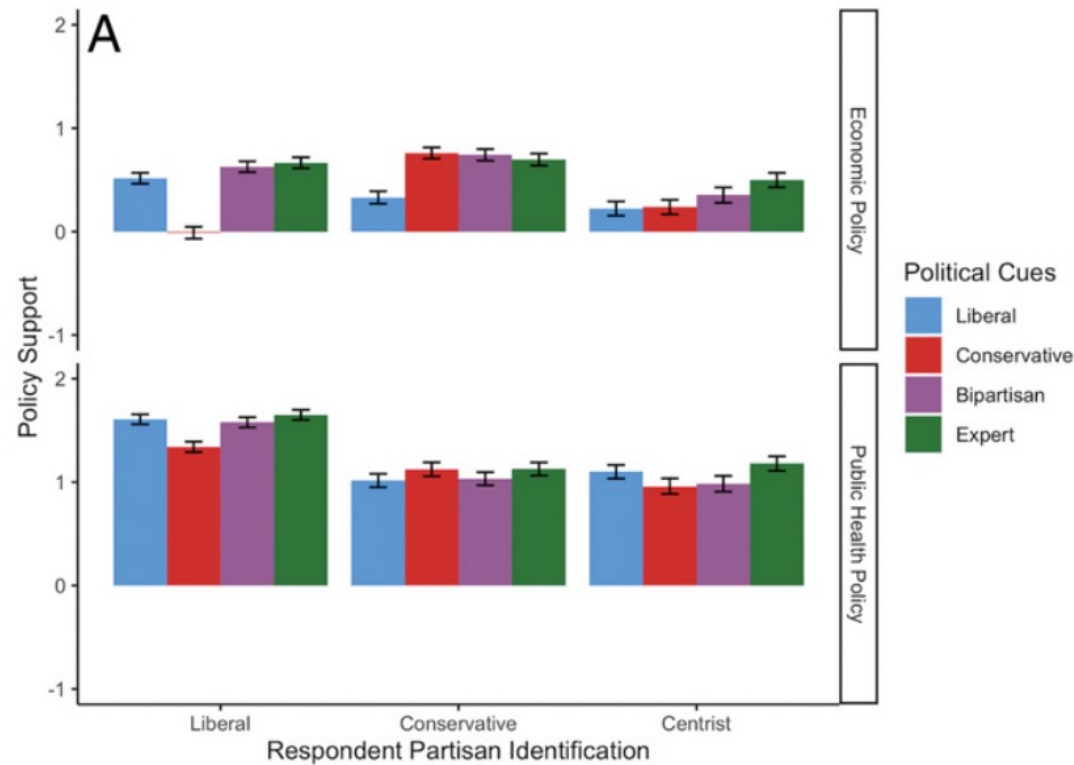
Esantion UK



Sustinerere (support) a masurilor (Flores et al., 2022)



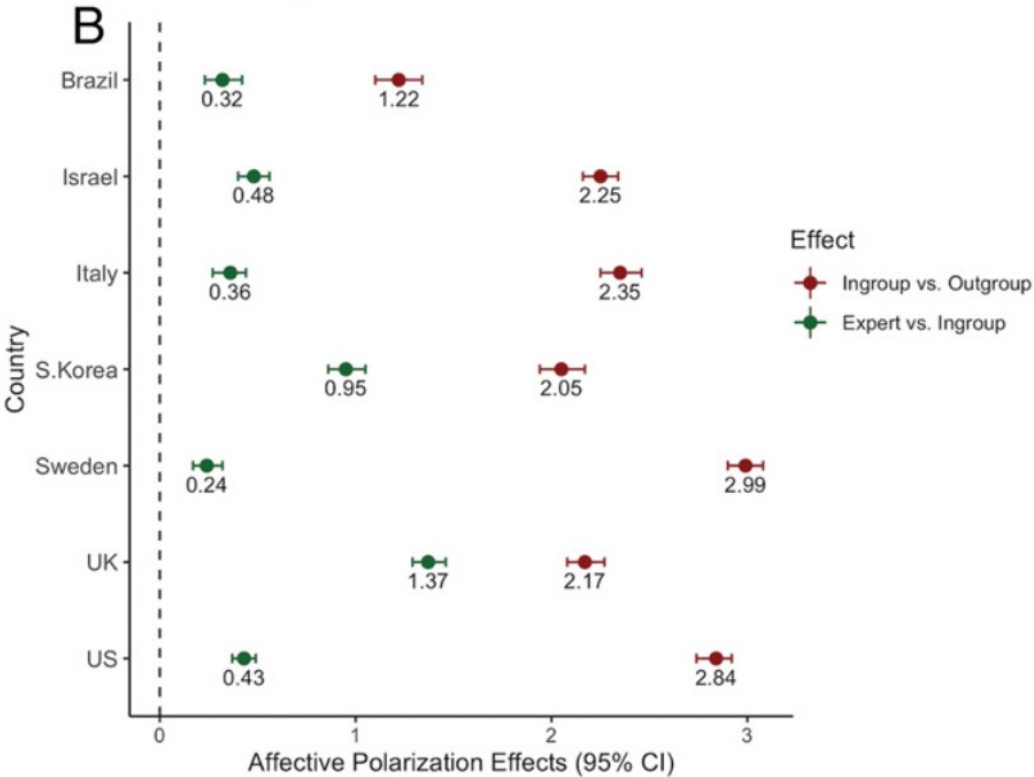
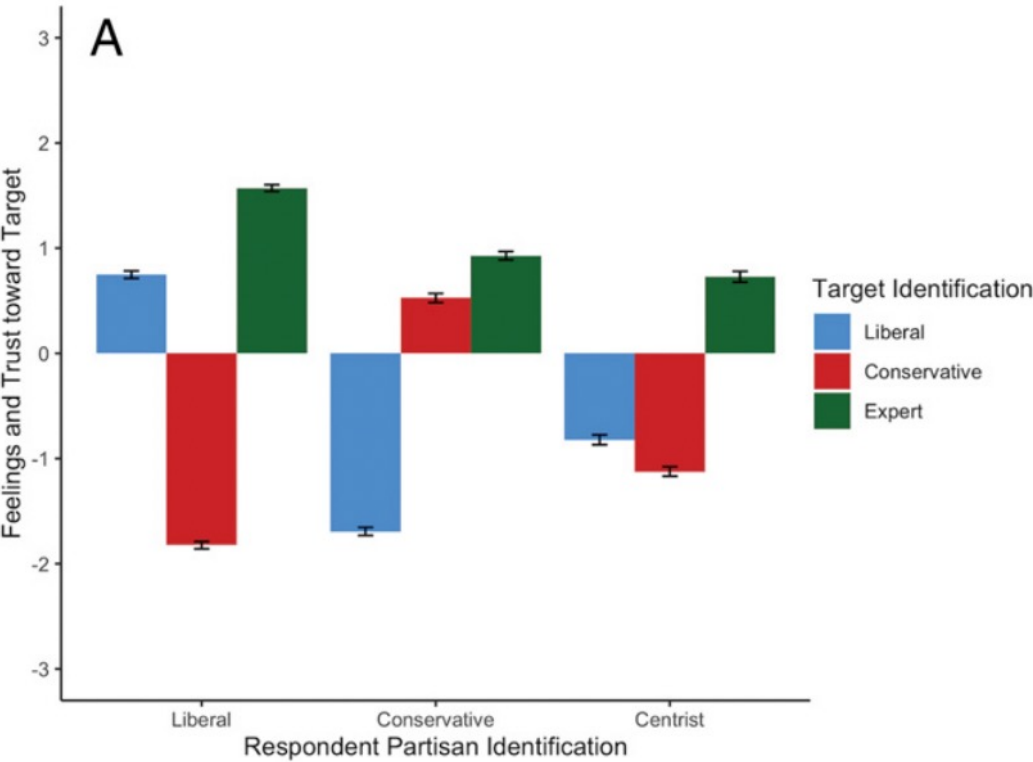
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Incredere (Flores et al., 2022)

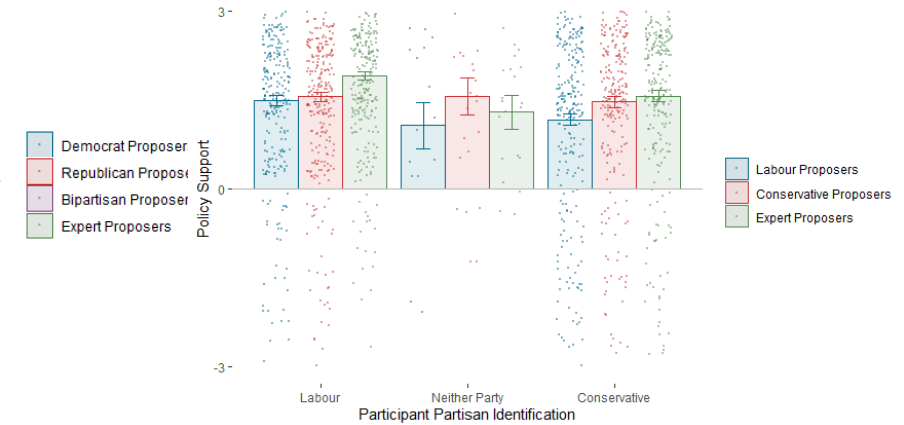
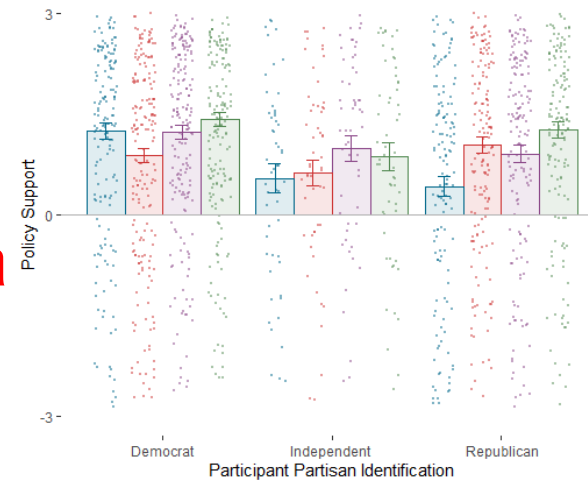


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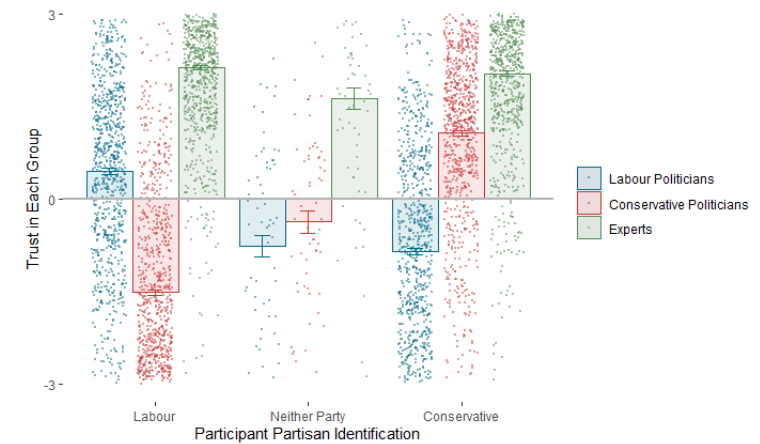
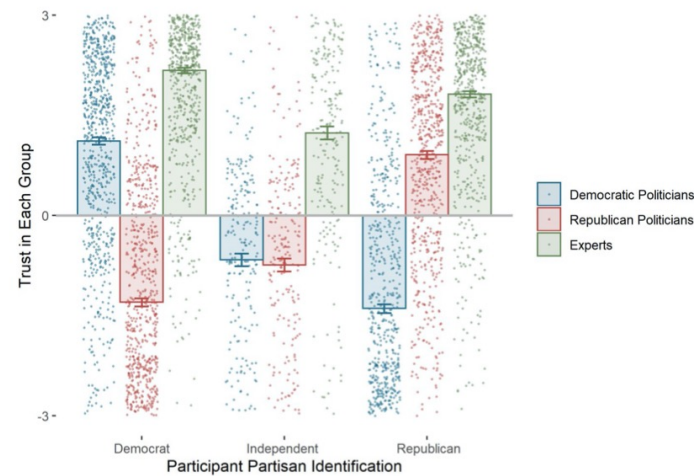


Expertii:

**Primesc mai multa
sustinere:**



**Sunt vazuti ca fiind
mai de incredere
decat oricare din
politicieni:**



De ce e important sa cunoastem cat de mult / putin avem incredere in politicieni si experti stiintifici?



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- Partizianatul politic **e coroziv si contagios**: ne impiedica sa adoptam recomandari care ne pot proteja pe noi & ceilalti
- Politicienii trebuie sa fie puterea lor de a polariza subiecte in prealabil ne-polarizate + de consecintele acestui pericol
- **Expertii non-partizani au un rol cheie** in diminuarea atitudinilor partizane



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2. Idei pentru viitor



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Prifysgol Abertawe

1. IMPACT:

Ok, stim ce intrebari sa testam legat de incredere. **So what?**

2. RIGOARE:

e.g., (Open) Science la Swansea University, in munca mea, si in UK

1. IMPACT:

Ok, stim ce intrebari sa testam legat de incredere. **So what? -> THINK OF IMPACT NOT ONLY BECAUSE IT'S A METRIC!**

2. RIGOARE:

e.g., (Open) Science la Swansea University, in munca mea, si in UK



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**UK Research
and Innovation**

REF Impact

The Research Excellence Framework (REF) was the first exercise to assess the impact of research outside of academia. Impact was defined as 'an effect on, change or benefit to the economy, society, culture, public policy or services, health, the environment or quality of life, beyond academia'.

The screenshot shows the REF 2021 Research Excellence Framework website. The header includes the REF 2021 logo and navigation links: Home, Results and submissions, Publications and Reports, Panels, Equality and Diversity, and FAQs. The main content area is titled 'Impact case study database' and includes a description: 'The impact case study database allows you to browse and search for impact case studies submitted to the REF 2021. Use the search and filters below to find the impact case studies you are looking for.' There are also links for 'Download all impact case studies (spreadsheet)', 'REF 2014 impact case study database', 'Website help', 'View results', 'Submitted outputs' details', and 'Environment database'.

<https://results2021.ref.ac.uk/impact>

1. IMPACT:

Ok, stim ce intrebari sa testam legat de incredere. So what?

2. RIGOARE:

e.g., (Open) Science la Swansea University, in munca mea, si in UK



RIGOARE LOGISTICA:

- Ethics v. Open Science:

Should they go together?

Section K: Endorsements Page	
<i>The Department Representative should be the RI Executive Director or equivalent (or designate) of the PI's Institution. Should the RI Executive Director or equivalent (or designate) be the PI or Co-Investigator, Council ED or designate should complete this Section.</i>	
1. Significance:	
Does the study address an important problem? Will the study affect concepts and methods that drive the field?	☒ Yes ☐ No
2. Approach:	
Is the conceptual framework adequately developed? Are the design, methods and analyses adequately developed and appropriate?	☒ Yes ☐ No
3. Innovation:	
Does the study challenge existing paradigms? Does it employ novel concepts, approaches and methods?	☒ Yes ☐ No
4. Principal Investigator:	
Is the Principal Investigator appropriately trained to conduct this study? Does the Principal Investigator have evidence of commitment (e.g. previous track record)?	☒ Yes ☐ No
5. Environment:	
Is the Principal Investigator's environment suited to conduct the study? Is there an adequate patient pool and are there adequate resources?	☒ Yes ☐ No
6. Budget:	
Are the projected costs appropriate (i.e. accurate)? Is the overall budget reasonable for the significance of the study?	☒ Yes ☐ No
7. Time:	
Does the Principal Investigator have adequate resources and time to conduct and complete the study?	☒ Yes ☐ No

1. IMPACT:

Ok, stim ce intrebari sa testam legat de incredere. So what?

2. RIGOARE:

e.g., (Open) Science la Swansea University, in munca mea, si in UK



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RIGOARE LOGISTICA:

- Ethics v. Open Science:
Can they go together?

1. Research Ethics Application Form

Project Title: Political attitudes in 2023

Warning: The project owner must update your project in order to submit this form [Update](#)

This form has been locked for review

5.3 Participants

5.3.1. State the number of the study participants (indicative sample size) and justify why you have chosen this sample size.

5.3.2. State the characteristics of study participants

All ages 18+, all gender identities.

5.3.3. State the inclusion criteria for participants.

None other than age (must be 18 years or older).

5.3.4. State the exclusion criteria for participants.

1. IMPACT:

Ok, stim ce intrebari sa testam legat de incredere. So what?

2. RIGOARE:

e.g., (Open) Science la Swansea University, in munca mea, si in UK



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RIGOARE CONCEPTUALA:

= ce inseamna, pentru mine, ca “fac Open Science”?

- Calitatea metodelor pe care le folosesc;
- Cat de profund gandesc un studiu inainte sa colectez datele;
- Cat de putine concesii voi face cand analizez datele/le reportez;
- Ce atitudine am cand sunt reviewer: imi semnez review-urile? (da)
- Cum imi formez studentii sa gandeasca;
- Ce articole aleg sa predau si cum discut cercetarile problematice (e.g., Stanford prison? semantic priming? facial feedback hypothesis?);
- Cum colaborez cu altii in asa fel incat sa construiesc ceva fiabil & reproductibil?

1. IMPACT:

Ok, stim ce intrebari sa testam legat de incredere. So what?

2. RIGOARE:

e.g., (Open) Science la Swansea University, in munca mea, si in UK



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RIGOARE CONCEPTUALA:

= ce inseamna, pentru mine, ca “fac Open Science”?



How Can We Maximize What We Learn from Science?

<http://www.alisonledgerwood.com/resources.html>



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Prioritate post-conferinta smart diaspora:

Cum sa muncim impreuna ca sa incorporam
psihologia in politici publice?



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Prifysgol Abertawe

Multumesc!

G.Jiga@Swansea.ac.uk



**19th General Meeting
of the European Association
of Social Psychology**

Kraków
June 30th - July 4th, 2023



EASP EUROPEAN ASSOCIATION
OF SOCIAL PSYCHOLOGY

A wide-angle photograph of a sandy beach meeting the ocean under a dramatic, cloudy sky. A vibrant rainbow arches over the water and land. The text is overlaid in the upper center.

**State of Trust in Social / Political Psychology:
What we know, what we don't, and
where we should be looking**

A pre-conference in conjunction with EASP General Meeting – 30 June 2023, Krakow (Poland)

