

Climate Action and the Wikimedia Movement

Carlo Brescia | WikiAcción Perú

Tuesday, April 9th, 2024

Climate crisis

Tenth consecutive monthly heat record alarms and confounds climate scientists

If the anomaly does not stabilise by August, 'the world will be in uncharted territory', says climate expert

Jonathan Watts Global environment editor

Tue 9 Apr 2024 03.00 BST

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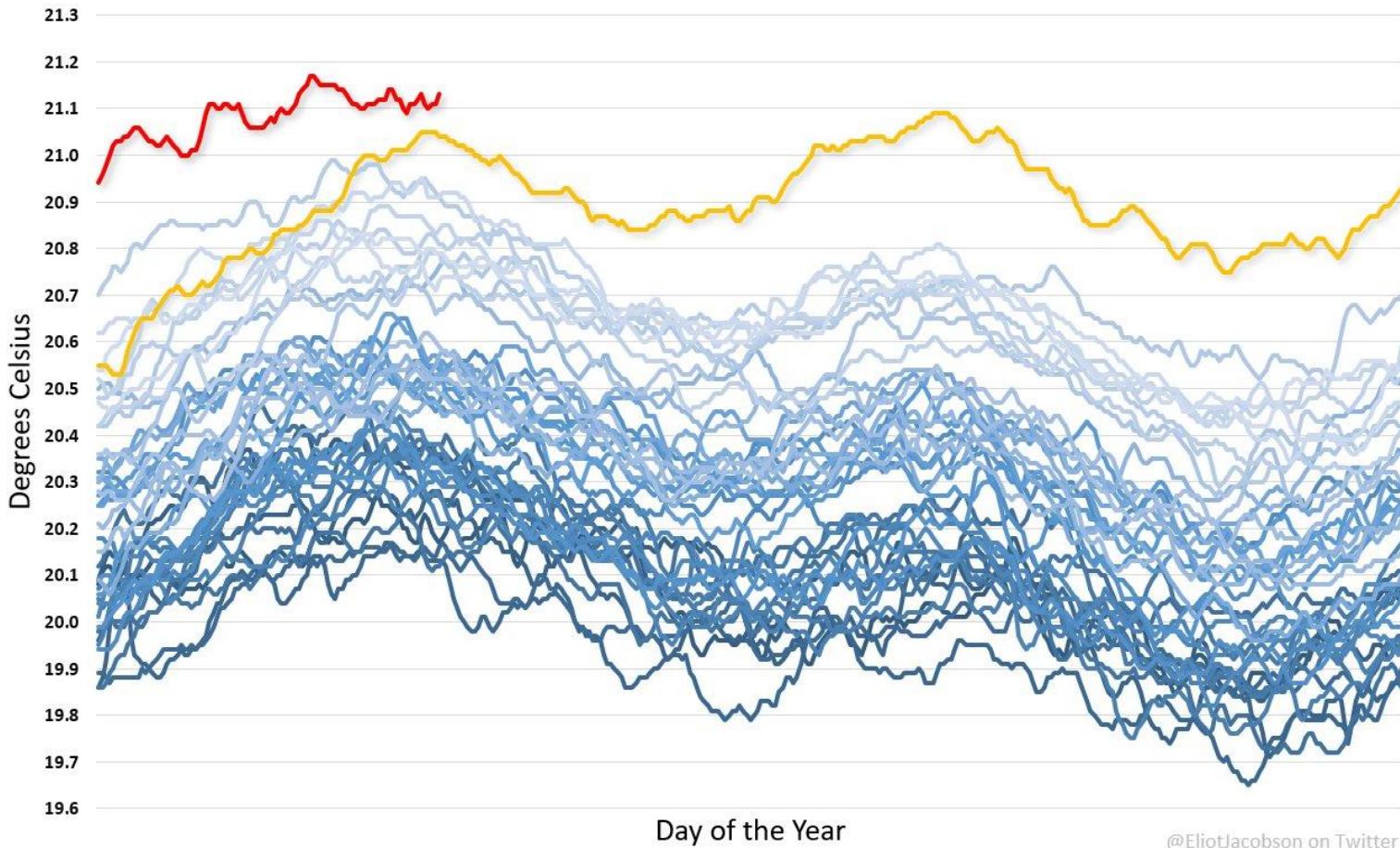


 Average global surface temperatures over the past 12 months were 1.58C above pre-industrial levels, exceeding the Paris agreement target. Photograph: Fernando Bustamante/AP

Global Sea-Surface Temperatures (60°S-60°N): 1982-2024

Data: https://climatereanalyzer.org/clim/sst_daily/json/oisst2.1_world2_sst_day.json

— 2023 — 2024 through Apr. 5th

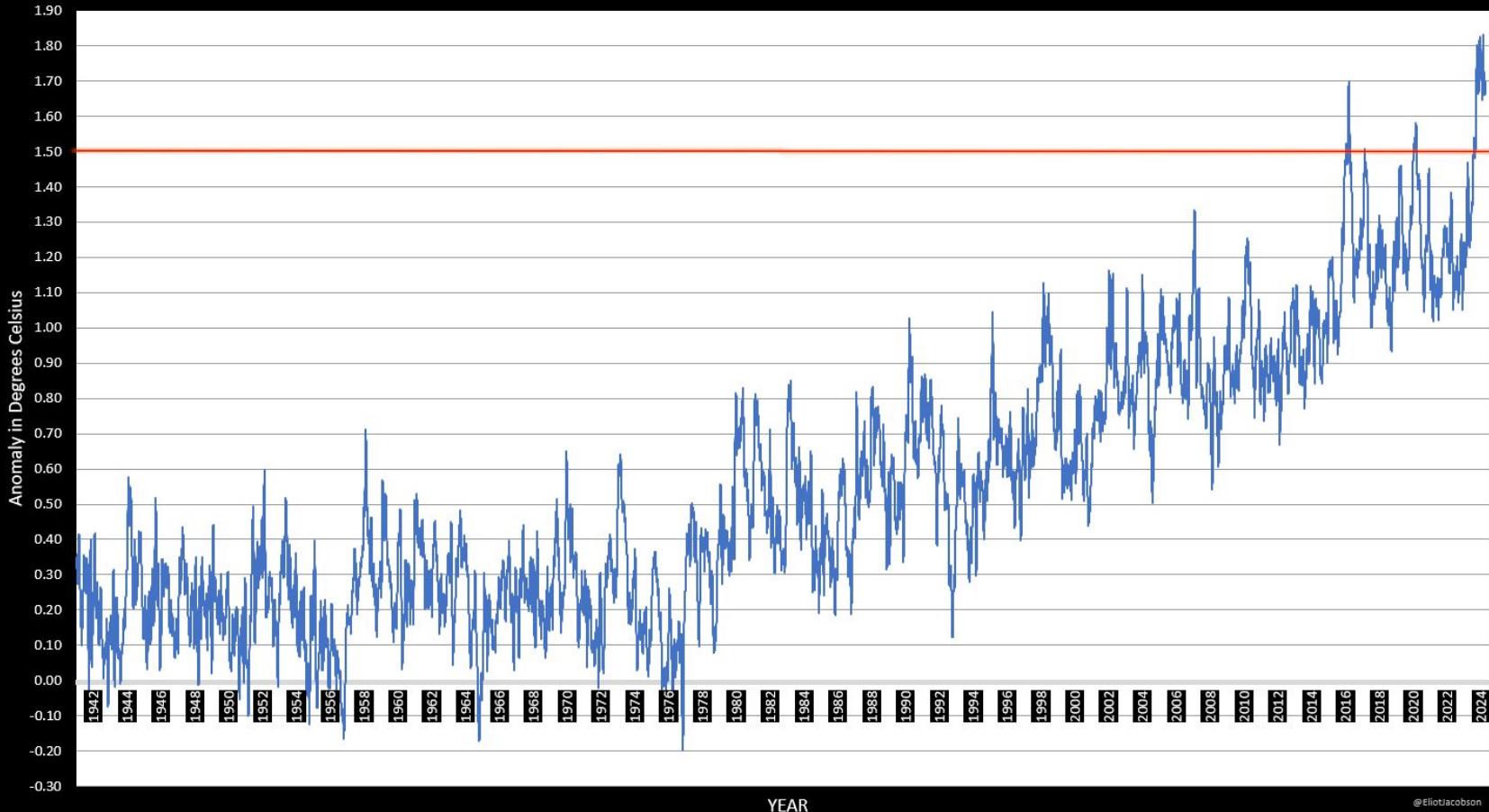


Global Surface Temperature Anomaly: 1941 -2024

Difference from 1850-1900 IPCC Baseline

(30-Day Running Mean)

Copernicus ERA5 Data



**Climate Change poses existential threats,
including rising global temperatures, extreme
weather events, sea-level rise, biodiversity
loss, glacier retreat, sea-level rise, and
ecosystem collapse.**

Climate Crisis worsens heatwaves, droughts, wildfires and floods. Climate Change makes food prices rise, water table and water quality fall, climate migration increase, social conflicts and political unrest deepen.

Does the Wikimedia movement has a role in Climate Change knowledge communication and education?



Fuente: [Global Indian Network](#)



THE WIKIMEDIA MOVEMENT

Open, free, neutral, verifiable and collaborative projects

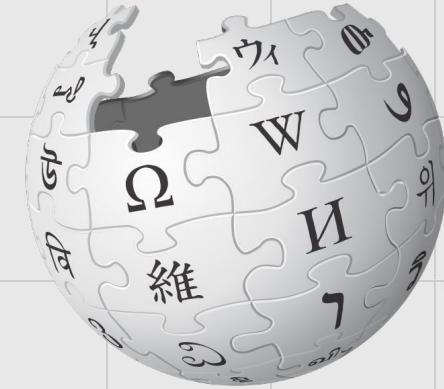


The loss of biodiversity, the climate crisis, and pollution generate changes that affect millions of people who seek to understand the best way to adapt and contribute to building healthy, clean, and sustainable social and environmental environments.



THE WIKIMEDIA MOVEMENT

Having an encyclopedia with updated knowledge that is neutral, evidence-based, and open is vital for individuals and communities to educate themselves and make informed decisions in the short, medium, and long term in the face of the changes they confront at the local level.



WIKIPEDIA



What type of Wikimedia activities are the best to narrow gaps related to Climate Change?



Fotos por Jesed Mateo, CC-BY-SA 4.0



Wikimedia activities [off-wiki]

- Thematic courses
- Editathons
- Photo walks
- Photo contests
- WiR
- GLAMs
- Gap mapping
- Building alliances
- Micro funding
- WikiCamps



Wikimedia activities [on-wiki]

- Editathons
- Content gap mapping
- Featured pictures
- Translation of the week





Foto por ESA/A.Gerst, CC BY-SA 3.0 IGO

Deforestación en Europa Central [editar código]

Periodo de votación: del 5 may al 19 may

Razón

Imagen destacada en Commons, relevante enciclopédicamente (ya es usada en cinco entradas)

Pie de foto propuesto

Deforestación en Europa Central, fotografía desde la Estación Espacial Internacional (EEI) tomada por el astronauta alemán Alexander Gerst durante la expedición 57, realizada entre 4 de octubre y 20 de diciembre de 2018. Europa central ha perdido más del 50 % de sus bosques en los últimos seis mil años. Al 2022, cientos de árboles de bosques en Bulgaria, Eslovaquia, Polonia y Rumanía siguen siendo cortados para fabricar pélets de madera y vendidos como combustible de fuentes renovables a países como Alemania, Bélgica, Francia, Grecia, Italia y Eslovenia.



Original

Artículos en los que aparece este recurso

Deforestación, Conservación ambiental, Deforestación por región, Biofijación, Sistema alimentario

Creador

Alexander Gerst, subida por Killarnee

-  **Apoyo como nominador** Cbrescia (discusión) 18:34 5 may 2023 (UTC) [responder]
 -  **A favor--Dimartz**  **Baúl** 02:13 11 may 2023 (UTC)
 -  **A favor** Términus (discusión) 08:12 11 may 2023 (UTC) [responder]
 -  **A favor** Antón Francho (si me quieres decir algo) 17:39 12 may 2023 (UTC) [responder]
-  **Destacado: Deforestation central Europe - Rodungen Mitteleuropa.jpg**--**Dimartz**  **Baúl** 20:11 19 may 2023 (UTC) [responder]

Case 1: Environmental justice course

- Alliance with partner CooperAcción
- Co-design
- 3-day course at public universities
- Open call
- Results in Cusco:
 - 90 applicants, 20 selected
 - 20 articles improved
 - 32 articles created
 - 22 images uploaded



[**LINK**](#)

Case 1: Methodology

Day 1, 8 hours

- Task 1: Create account
- Task 2: Create user page
- Task 3: Improve article
- Task 4: Create article (easy)

Day 2, 8 hours

- Task 5: Gap mapping
- Task 6: Create article (moderate)



Foto por Jesed Mateo, CC-BY-SA 4.0

Case 2: Methodology

Day 3, 4 hours

- Task 7: Upload image
- Task 8: Create article
(continuation of day 2)



Foto por Jesed Mateo, CC-BY-SA 4.0



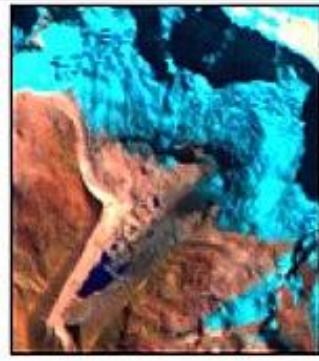
What are the topics that relate to Climate Change?



1987



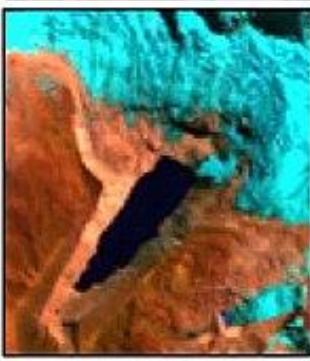
1991



1996



2001



2006

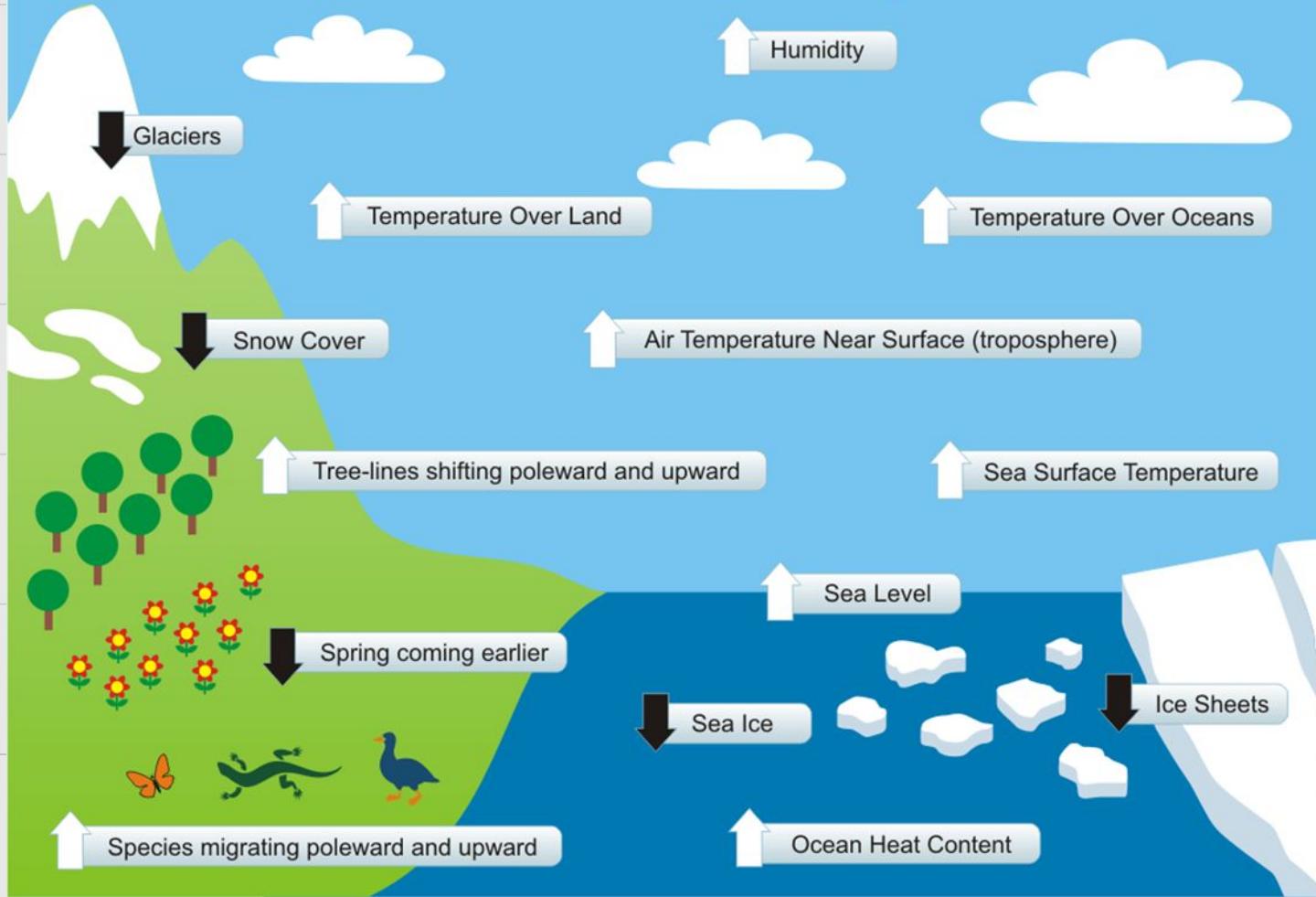


2010



*Images acquired by Landsat 5 (1987, 1991, 1996, and 2001)
and Landsat 7 (2006 and 2010), CC-BY-SA 4.0*

Indicators of a Warming World



Relevant topics

- International Agreements
- National laws and programs
- Organizations
- Environmental awards
- Climate events (fires, floods, storms, droughts)
- Environmental defenders
- Oil spills
- Environmental books and films





Ibiza, July 2023: Futuro Vegetal. Fuente: Twitter

Greenhouse gas emissions

Just 57 companies linked to 80% of greenhouse gas emissions since 2016

Analysis reveals many big producers increased output of fossil fuels and related emissions in seven years after Paris climate deal

Jonathan Watts Global environment editor

Thu 4 Apr 2024 00.01 BST

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 The historical record encompasses 122 entities linked to 72% of all the fossil fuel and cement CO₂ emissions since the start of the industrial revolution. Photograph: Nick Oxford/Reuters

A mere 57 oil, gas, coal and cement producers are directly linked to 80% of the world's global fossil CO₂ emissions since the 2016 Paris climate

Relevant topics

- Conferences
- Protests
- Court cases
- Companies
- Disinformation agencies
- International days
- TNCs, Companies (oil, gas, coal, mines)
- Deforestation in...
- Air pollution in...
- Social conflicts
- Rivers, glaciers and lakes



Eliminalia

From Wikipedia, the free encyclopedia

Eliminalia, rebranded as 'Idata Protection' in January 2023^[1] is a Spanish company which has specialized in reputation management.^[2] It was founded in 2011 by Diego Sánchez, known as Dídac Sánchez.^{[3][4]} The technical offices are in Kyiv, Ukraine.^{[5][6]} Eliminalia is the property of Maidan Holdings, a Miami-based holding company.^[1]

In 2015, Eliminalia offered its services without charge to anyone affected by the Ashley Madison data breach.^[7]

In 2020, Eliminalia received several vanity awards: *Technology Innovator Awards 2020*^[8] by AI Global Media and *Cyber Security Company of the Year*^[9] by Corporate LiveWire.

In 2021, Qurium [es], an NGO dedicated to the defense of digital rights, accused Eliminalia of creating a network of fake websites with back-dated articles^[10] and then spamming them with apparently legal DMCA takedown notices and GDPR

Eliminalia



Company type	Private Company
Industry	Online reputation
Founded	2011
Founder	Diego Sánchez, known as Dídac Sánchez
Headquarters	Kyiv, Ukraine Barcelona, Spain
Number of employees	85 (2020)
Website	eliminalia.com/en/

Team Jorge

From Wikipedia, the free encyclopedia

Team Jorge is the name given to an outfit of Israeli contractors specialized in the use of malign cyber activities including hacking, sabotage and bot farm-run social media disinformation campaigns to manipulate the outcomes of elections.^[1] One of the organization's primary tools is a software package called **Advanced Impact Media Solutions**, or Aims.

The group was exposed in February 2023 after an award-winning^[2] undercover operation by journalists from Israel and France as part of consortium of investigative journalists coordinated by [Forbidden Stories](#).^{[3][4]} The organization has been active since at least 2015 and boasts of having manipulated 33 presidential elections worldwide, many of them in Africa, and in 27 cases with successful results.^[5]

Their activities were revealed following a 2022 sting operation in Tel Aviv, carried out by three undercover journalists, who posed as prospective clients and filmed their interactions with [Tal Hanan](#) — the group's leader and former Israeli special forces operative — in which he explained the inner workings of the organization.^[6] Tal Hanan used the pseudonym "Jorge" when working with the hacking and disinformation group, which inspired the Team Jorge name.^[1]

Troll farm

From Wikipedia, the free encyclopedia

A **troll farm** or **troll factory** is an institutionalised group of internet trolls that seeks to interfere in political opinions and decision-making.^[1]

Freedom House's report showed that 30 governments worldwide (out of 65 covered by the study) paid **keyboard armies** to spread propaganda and attack critics.^[2] According to the report, these governments use paid commentators, trolls, and bots to harass journalists and erode trust in the media. Attempts were made to influence elections in 18 of the countries covered by the study.^[2]



Forbidden Stories

17 revisiones desde 2023-04-11 (+182 días), 5 editores, 17 visitas (30 días), creado por: Felino Volador (40.789) · Ver las estadísticas completas de la página

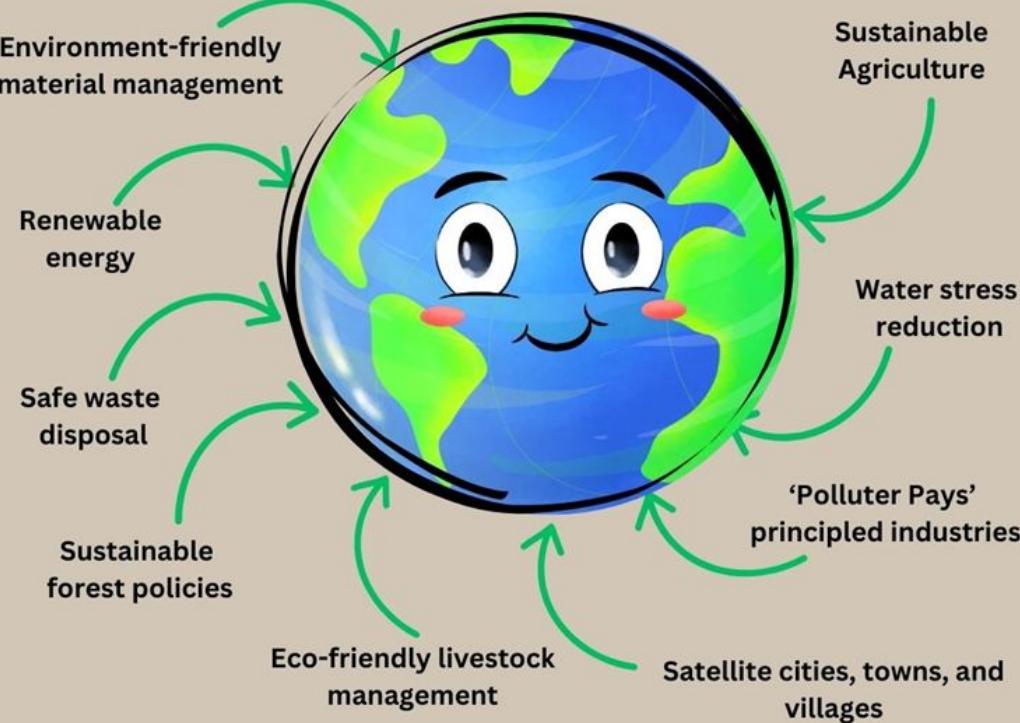
Forbidden Stories es una organización sin fines de lucro con la misión de «continuar y publicar el trabajo de otros periodistas que enfrentan amenazas, prisión o asesinato». Para lograrlo, permite a los periodistas enviar su trabajo a Forbidden Stories, para que otros periodistas tengan acceso al material en caso de que el investigador original ya no pueda seguirlo. Se asocia con organizaciones como Reporteros sin Fronteras y Freedom of the Press Foundation.^{1 2}

Internacionalmente ha sido elogiada por *Columbia Journalism Review*,³ *Daily Times*,⁴ *Deutschlandfunk*,⁵ *The Guardian*,⁶ *Le Monde*,⁷ y *RTBF*.⁸

En marzo de 2018, recibió el gran premio Proyecto de Periodismo del Año en la Cumbre Anual de Periodismo de Francia⁹ y estuvo en la lista de finalistas del Premio Europeo de la Prensa en la categoría de innovación en 2019.¹⁰

Forbidden Stories	
forbidden stories	
Tipo	organización sin fines de lucro y sitio web
Campo	periodismo de investigación
Fundación	2017
Fundador	Laurent Richard
Sitio web	forbiddenstories.org ↗
[editar datos en Wikidata]	

ROADMAP



What We Can Do

Some of the steps to be taken are at the government level, some others are at the individual level. Identifying the area(s) of your interest and chip in to alleviate the issues for a better future for all.

Relevant topics

- Climate scientists
- Climate adaptation
- Nature rights
- Epistemic diversity
- Decolonization
- Indigenous organizations
- Traditional knowledge
- Restorative justice



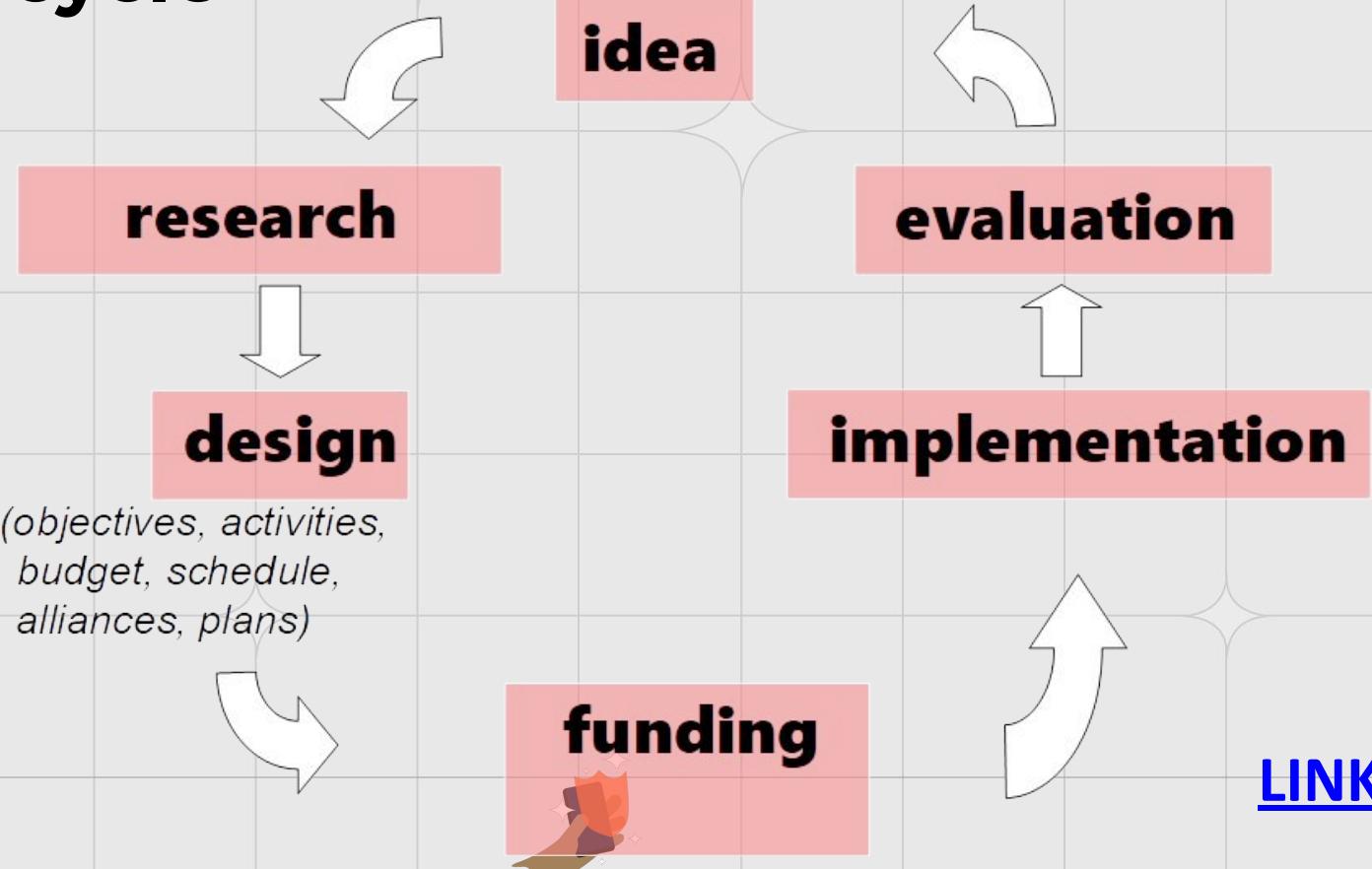
How to plan and design Climate Change Actions in Wikimedia platforms?



Derrame de petróleo en el distrito de Ventanilla. Foto por Joel Luna Prado, CC-BY-SA 4.0



Project cycle



[LINK](#)

Where to look for new volunteers?

- activists
- thematic orgs
- students
- affected communities
- leaders



Foto por Candy López, CC-BY-SA 4.0



THANK YOU

