

The most pervasive threat to health, environment and privacy ever

Citizens unite to change EU rules for 5G

Citizens' concerns range from massive power consumption to data theft and cancer – they all have to do with the 5G rollout which includes 'Internet of Things'. This rollout is done without citizen's consent. It urgently needs to be accompanied by protecting rules. That's why the European Citizens´ Initiative Stop (((5G))) – Stay Connected but Protected is taken. It starts on March 1 in all 27 EU countries. An ECI gives EU citizens the legal right to propose new laws to the EU.

This initiative has already succeeded...

On March 1 the signature collection for 1 million signatures will start in all EU countries. Many countries will arrange kick-off activities. In one way this initiative has already succeeded. It united concerned EU citizens across all EU countries creating the organisation "Europeans for Safe Connections". "The next goal is to reach 1 million signatures. This promises to be a success as well", says Danish coordinator Pernille Schriver. She has participated from the very beginning at a Stop 5G conference held in Switzerland in 2019. This was organized by an Italian Stop 5G group where a German started the idea of a European Stop 5G initiative.

Background

For several years there have been citizens' protests all over Europe against 5G. Thousands of critical EU citizens and researchers are concerned about the rollout of 5G technologies everywhere: on rooftops, on street furniture, in mobile masts, in orbit around the Earth, in the ocean, in schools and in our homes! We have seen many national Stop 5G protests and the demands from thousands of EU citizens. Through this EU initiative – the European Citizens' Initiative (ECI) – these protests can be given a voice. It takes our demands to the European level of the EU Commission and the EU Parliament. It will be included in the highest EU decision-making processes. The EU Commission recently registered the initiative with all its 23 proposals for legislative changes. This is a huge success and the first time that an official European Citizens' Initiative addresses the negative aspects of telecommunication.

What do we want?

The initiators of this ECI are the 'Europeans for Safe Connections', a group of committed citizens from nearly all European countries that propose 23 new EU legislative proposals on three main areas:

- Protection of life from microwave radiation
- Protection of environment from all impacts of 5G and digitalisation
- Protection of our privacy, security and freedom

Statement from the German organiser

"The massive rollout of the 5G technology threatens our health, our environment and our privacy," says Elisabeth Madsen of the ECI: "We call on the EU to make legislation to protect citizens and the environment from these threats. 5G has never been adequately assessed according to either health, environmental or privacy criteria. We need a halt on the rollout of 5G and 'Internet of Things' and we need to have clever technology, which is safe such as cabled internet and fiber lines instead."



Online International Press Conference Thursday Feb. 24, 4 pm CET

Journalists are invited to a **press conference** where we will present the **urgency** of our ECI and you can ask **questions**. Representatives from *Europeans for Safe Connections* will be present and European citizens who are already ill and affected by radiation from 3G and 4G. Furthermore professor and politician Klaus Buchner will be there to answer any scientific question you may have.

Journalists who want to participate, may send a request to <u>E.B.Madsen@protonmail.com</u> – you will receive the link to the press conference.

Contact info:

Pernille Schriver, Denmark stop5geci@protonmail.com land line telephone +45 64670106 (after 4pm)

Elisabeth Birgit Madsen, Germany E.B.Madsen@protonmail.com land line telephone +49 56525018974

Rob van der Boom, The Netherlands rob.vanderboom@stichtingehs.nl land line telephone +31 23 8221033

European Citizens' Initiative "Stop (((5G))) – Stay Connected but Protected":

Own website: https://signstop5g.eu/en

• EU ECI website: https://europa.eu/citizens-initiative/initiatives/details/2021/000009 en

Information about an ECI – European Citizens' Initiative:

An ECI is a European Citizens' Initiative. This official tool is provided by the EU for citizens who want to propose new laws to the EU. After one million signatures have been collected, the proposals will be presented to the EU Commission and the Parliament where a public hearing will take place. We expect a constructive debate as well. Afterwards the Commission will publish a formal response.

Citizens in all 27 EU member states can sign this ECI "Stop (((5G))) - Stay Connected but Protected".

More information: https://europa.eu/citizens-initiative/ en

Logo:





Additional information:

The main issues of our ECI are the following:

Health

For years, in some cases for decades, scientists have warned about the consequences of the radiation pollution from mobile technology. The NTP and Ramazzini studies showed the development of cancer in rats and the EU-funded Reflex study showed oxidative stress which can cause DNA damage. For mobile phone users, there is scientific evidence of other health effects, such as fertility problems and effects on brain function.

Environment

<u>5G is "an energy hog"</u> and is far from being a <u>solution to climate change</u>. On the contrary, the digital ecological footprint will reach its peak with 5G. Our electronic devices have a large environmental impact. Phones contain many rare earth metals and minerals, which in the mining process often produce more than 2000 tons of toxic waste for every single ton of metal produced.

Privacy

Big Data is the new gold. Data brokers are accumulating billions and trillions of data points worldwide. Massive personalized digital profiles are created about each of us. Harvesting our personal details goes far beyond what many of us can imagine. Our personal details are sold, <u>leaked</u> or <u>stolen</u> for advertising, influencing, tracking or <u>surveillance purposes</u>.

Selection of scientific references:

The 5G EU appeal - Scientists and doctors call for a moratorium on the rollout of 5G. 5G will substantially increase exposure to radiofrequency electromagnetic fields RF-EMF, that has been proven to be harmful for humans and the environment. https://www.5gappeal.eu/

"Planetary electromagnetic pollution: it is time to assess its impact" Priyanka Bandara and David O. Carpenter, The Lancet 2018 https://www.thelancet.com/journals/lanplh/article/PIIS2542-5196(18)30221-3/fulltextM

NTP study https://ntp.niehs.nih.gov/whatwestudy/topics/cellphones/index.html

Ramazzini study https://pubmed.ncbi.nlm.nih.gov/29530389/

Reflex study https://www.jrseco.com/eu-reflex-study-shows-dna-damage-caused-by-radiation-from-wireless-devices-and-mobile-phones/

World Health Organization - International EMF Project - International Advisory Committee (IAC) - 25th anniversary of the International EMF Project and the 10th Optical Radiation meeting, South Africa National Report 2021 (page 2, paragraph 4)

https://www.academia.edu/49209568/World_Health_Organization_International_EMF_Project_International_Advisory_Committee_IAC_25th_anniversary_of_the_International_EMF_Project_and_the_10th_Optic al_Radiation_meeting_South_Africa_National_Report_2021



"Human-made electromagnetic fields: Ion forced-oscillation and voltage-gated ion channel dysfunction, oxidative stress and DNA damage (Review)" Panagopoulos D. et al, 2021 https://www.ncbi.nlm.nih.gov/labs/pmc/articles/PMC8562392/

"ABI/InterDigital Report: Wireless Ecosystem Energy Consumption to Grow by 160% by 2030" Globe Newswire 2020

https://www.globenewswire.com/news-release/2020/11/11/2124486/0/en/ABI-InterDigital-Report-Wireless-Ecosystem-Energy-Consumption-to-Grow-by-160-by-2030.html

"Green 5G or red alert" Miguel Coma, 2020 https://wsimag.com/science-and-technology/64080-green-5g-or-red-alert

"Not So "Green" Technology: The Complicated Legacy of Rare Earth Mining" associate editor and staff writer Jaya Nayar, Harvard International Review 2021 https://hir.harvard.edu/not-so-green-technology-the-complicated-legacy-of-rare-earth-mining/

"Haftpflichtkasse gehackt: Kundendaten teils im Darknet veröffentlicht" Digital Week 2021 https://www.digitalweek.de/news/haftpflichtkasse-gehackt-kundendaten-teils-im-darknet-veroeffentlicht/

"533 million Facebook users' phone numbers and personal data have been leaked online" Insider 2021 https://www.businessinsider.com/stolen-data-of-533-million-facebook-users-leaked-online-2021-4?r=US&IR=T

"Biometric and Behavioural Mass Surveillance in EU Member States" Report for the Greens/EFA in the European Parliament 2021 https://www.greens-efa.eu/biometricsurveillance/

Many more scientific references to be found on our website: https://signstop5g.eu/en/solutions/protection-of-all-life-on-earth