

**Application for SoP 24 Protocol PILL Challenge Development Grant**

<https://summerofprotocols.com/>

**Title:** Internet of Squirrels

**Keywords:** solarpunk hackers cli-fi eco-feminist green-anarchist squirrels

**Category:** Short story or a Zine

Aligned with theme: Protocols for climate action/terraforming

Related to problems of: Simplifying complex protocols, especially technological ones; Lifecycle and ossification/maturation/renewal management of protocols & Protocols and patterns of conflict

**Proposal:**

I am writing a short story "Internet of Squirrels".

This will attempt to answer "How can we minimise the detrimental environmental impact of the Internet on more-than-humans?", "What does the Utopian Internet look like?" (as opposed to Luxury Internet / Internet of Affluence / Gargantuan Internet / Gilded Internet / Capitalist Internet of Surveillance ) & "How can squirrels contribute to, and benefit from, the technical Internet standards?"

Story will be based on a non-anthropocentric view of the natural world, using squirrels as a symbol of considering all non-humans: ecosystems, other species, planet... when designing technologies for utopian future, including: civilisation collapse and alternative networks, climate justice and low-tech, anarchism and forests, hackers ethics and rivers...

IMHO, Internet protocols development has "lost its way" since the 1990's , and the attempts to "fix it" have been "too little, too late" (e.g. RFC8890).

My previous proposals were in the form of presentations, articles, contributions to actual RFCs , or creatively - as an essay or a zine; now I want to focus on fiction.

Elements of the design would include some of the signs I recently "created" (hacked):

[https://wiki.techinc.nl/User:Becha/mental-health-help#Art\\_2024](https://wiki.techinc.nl/User:Becha/mental-health-help#Art_2024)



## Biography:

**Vesna Manojlovic** (she/her) is a hacker, mother, engineer, artist, feminist, Community Builder, activist, mediator, émigré from ex-Yugoslavia.

Vesna lives and works between Amsterdam & Lika (Croatia).

**Web sites:** <https://becha.unciv.nl/> <http://wiki.techinc.nl/index.php/User:Becha>  
<https://labs.ripe.net/Members/becha>

Email: [BECHA@unciv.nl](mailto:BECHA@unciv.nl)  
Mastodon: [@becha@v.st](https://mastodon.social/@becha)

## Selected Bibliography:

- \* 2023: Tech is Ecocide: [https://wiki.techinc.nl/User:Becha/Al\\_is\\_ecocide](https://wiki.techinc.nl/User:Becha/Al_is_ecocide)
- \* 2024: Bracing for the Internet of Armageddon and Squirrels [https://wiki.techinc.nl/File:Vesna\\_IAB-BIAS-Workshop-Basic\\_Internet\\_And\\_Squirrels.pdf](https://wiki.techinc.nl/File:Vesna_IAB-BIAS-Workshop-Basic_Internet_And_Squirrels.pdf)
- \* 2013-2023: ReWilding my life: unspoiled nature, rural living, escape from civilisation <https://wiki.techinc.nl/User:Becha/Lika>
- \* 2016: Post-Singularity of Mycelium : Speaker for Squirrels: [https://becha.home.xs4all.nl/Speaker\\_for\\_Squirrels-GogBot-2016.pdf](https://becha.home.xs4all.nl/Speaker_for_Squirrels-GogBot-2016.pdf)
- \* 2020: Internet is For Empowerment of End Users: <https://labs.ripe.net/author/becha/the-internet-is-for-the-empowerment-of-end-users/>
- \* 2021 : Every Society Has the Internet they Deserve <https://labs.ripe.net/author/becha/ripe-community-resilience-every-society-has-the-internet-they-deserve/>
- \* 2012: <http://becha.home.xs4all.nl/hackers-philosophers-utopian-network-dec-2012-becha.pdf>
  
- \* Contributed to: RFC 9547 - Report from the IAB Workshop on Environmental Impact of Internet Applications and Systems, 2022 <https://datatracker.ietf.org/doc/rfc9547/>

## Previous Lectures:

I teach students on the subjects of Internet Governance & Environmental Sustainability:

2024: <https://wiki.techinc.nl/File:Xs-all-vesna-IG-traces-of-power.pdf>

2023: <https://wiki.techinc.nl/File:Smaller-LOCOS-seminar-march-2023-vesna.pdf>

2022: [https://wiki.techinc.nl/images/c/cf/Vesna-green-internet-ripe\\_ncc-SIGCAS-compressed.pdf](https://wiki.techinc.nl/images/c/cf/Vesna-green-internet-ripe_ncc-SIGCAS-compressed.pdf)

## Presentations / Videos:

- May 2023, RIPE86, Rotterdam: The Environmental Impact of Internet: Urgency, Degrowth, Rebellion <https://ripe86.ripe.net/archives/video/1001/> <https://ripe86.ripe.net/archives/video/1001/>
- October 2022: Bits & Bäume, Berlin: <https://media.ccc.de/v/bitsundbaeume-19907-greening-ripe-thought-activism-and-empathy-en->
- September 2017: BalCCoN, Novi Sad: Ethics in Technology <https://www.youtube.com/watch?v=TQ2VwVoK-Go>