

...	Name	Email address	Your Organisation / Affiliation	Information to share with other participants (Optional)
	Klaar De Schepper	klaar+ripe@fluxtailor.com	Flux Tailor	Check out my company's website to get an idea of my work: fluxtailor.com
	Bendjedid Rachad Sa	rachadsanoussi@gmail.com	Euromed University of Fes (UEMF)	For me, digital technologies should contribute more to a more sustainable future. They have a key role in the development of our nations. Whether it is engineering human progress, revolutionizing agriculture, or reversing the negative trends of climate change, digital technologies are there. In 2021, I coordinated the working group on universal access and meaningful connectivity as part of the project Youth Summit. I, then, at the 16th Internet Governance Forum, presented actionable points at the IGF Global Youth Summit https://yigf.nask.pl/ftp/igf_youth/IGF_points_of_action.pdf . Companies should adopt repurposing, refurbishing, recycling, and open systems in line with the principles of the circular economy. At IGF 2022, I had an interview with Dr. Axel Klaphake, the GIZ Director, Economic and Social Development, Digitalisation to share my view on how to build an inclusive digital transformation https://youtu.be/TSeb6FG3k6U?si=ET7J9xdJc054V3k . As part of the Youth4DigitalSustainability project, I have collaborated with several global internet players to tackle the internet's ecological footprint to mitigate the climate crisis. Find the report here https://gi.de/fileadmin/GI/Allgemein/PDF/Youth4DigitalSustainability_Recommendations.pdf .
	daniel bellomo	dbellomo@disroot.org	Las Lagunitas	humanitarian and collaborative mapping. community networks. communications in remote zones. hamradio.
	Emil Petersen	haf+ripeaccess@hafnium.me	Fiberby ApS	I am a network engineer and software developer, so I can probably help in these areas. I maintain a colocation facility in my local hackerspace Labitat for embedded computers. We offer our members a way to experiment with internet, while keeping power usage low. Labicolo: https://labitat.dk/wiki/Labicolo Labitat Internet Exchange website: https://ix.labitat.dk/ I also like to create art sometimes: https://pixel.hafnium.me/
	zeljko blace	zblace@mi2.hr	mi2.hr / wikimedia	i am lucid creative and critical artist and thinker with praccize in dedign and media work i tend to think oit of box and empower collaborators
	Adeoye Ayanfe Malur	Adeoyeayan@gmail.com	Inter Trade Limited	I am thrilled to join this hackathon and collaborate on innovative green technology solutions. My primary interest is in developing an AI-powered tool to predict and manage natural disasters, specifically focusing on utilizing machine learning to analyze environmental data such as seismic activity and weather patterns. Motivation: I am deeply motivated by the challenge of addressing environmental issues through technology. My goal is to create a tool that can provide early warnings for natural disasters, helping communities to prepare and minimize damage. This aligns with my passion for combining data science and environmental science to make a meaningful impact. Relevant Projects: Environmental Data Analysis: I completed a self-led project where I gathered and analyzed environmental data from NASA to draw insights about environmental conditions in my country. This project helped me develop a strong understanding of data collection and analysis. Project Repository (https://oye-bobs.github.io/) Skills and Tools: I have hands-on experience with Python, SQL, and various data science tools. I am also currently enrolled in a seismology skill-building workshop, which is expanding my knowledge of earthquake data analysis. Interests: I am particularly interested in collaborating with others who have skills in data science, software development, or environmental science. I am also eager to learn from and share ideas with fellow participants who are passionate about green technology and sustainability. Team Status: As of now, I am not part of a team, but I am enthusiastic about joining forces with others who share similar interests and goals. I am open to collaborating on the AI-powered disaster prediction tool or exploring other innovative green tech projects. I am excited about the opportunity to work together, share knowledge, and contribute to impactful solutions. Looking forward to connecting with you all at the hackathon!
	Paulan Korenhof	paulan.korenhof@wur.nl	Wageningen University & Research	I work as a philosopher and social sciences researcher on the crossroad between digital technology & environmental governance. In this context, I for example critically explore the Destination Earth project of the EU, where a digital twin of planet Earth is developed to support decision making in environmental governance. An early joke with regard to this project was, that the expectation was that this digital twin would consume an amount of energy equal to the city of Paris and would point itself out as first thing to be unplugged. While in practice it may not be that extreme, it is a painful truth that technological tools commonly are thought and funded based on their high tech fanciness, and not from a proportional and sustainable contribution to life in general. Instead of only criticising what is happening with regards to the general direction of digital developments (more and faster data, AI, etc.), I would like to contribute in a positive way and think about policies and guidelines on what sustainable technology would ideally mean and look like: what is proportional and fair? This requires an interdisciplinary effort, and I hope this hackaton can be a place to think about this with diverse disciplines and people.
	Valerie Aurora	val@valerieaurora.org	Bow Shock Systems	I would like to write a calculator that uses different methods to compare the cost/benefit of replacing fossil fuel with nuclear power in the energy transition, and experiment to find how sensitive the output is to the parameters. For example, one cost of both sources of power is the loss of land from human use - but at different speeds, in different locations, and with different ability to predict when and where it happens. I am a systems engineer writing a climate fiction novel which I describe as "Jurassic Park but with nuclear reactors." My goal is to explain the issues involved in the energy transition and especially decarbonizing the grid in an entertaining format. One of the ongoing debates about decarbonization is how to compare the impacts of different energy sources; e.g. how to compare the effects of fossil fuel to nuclear power? Both remove productive land from human use, but at what rate? Much depends on the true severe accident rate of nuclear power, but because severe accidents are so rare, the range of estimates for the rate is quite large. My previous work includes saving billions of disk writes by inventing "relative atime" for Linux file systems, and then watching all that saved electricity fall victim to Jevon's Paradox and be burned on cryptocurrency and AI. I also lived for two summers without electricity or running water when I was a kid.
	Tim Cowlishaw	tim@timcowlishaw.co.uk	Universitat Oberta de Catalunya	I'm a PhD Student at the Universitat Oberta de Catalunya (Barcelona), in the DARTS (Design, Arts, Technoscience and Society) group, investigating the materiality and environmental effects of internet infrastructure from a Design Research and STS (Science, Technology and Society) perspective, as well as a designer and developer of web applications, research prototypes, and a fair bit of more generally "artistic" work which usually explores the same themes of my PhD. I'm very interested in permacomputing and degrowth inspired approaches to web design and technology, and in combining rapid prototyping (and just "making things" more generally) with ethnographic methods. More details at https://www.timcowlishaw.co.uk , I'm also on Mastodon at @mistertim@assemblage.es - if you're also on there, please say hi!
	Ramon Bister	ramon.bister@ost.ch	Eastern Switzerland University of Applied Sciences	To ensure effective collaboration, we recommend reviewing the paper referenced in the project proposal for a deeper understanding of our approach. It would also be helpful to familiarize yourself with the IOAM protocol, particularly the IOAM Aggregation Trace Option, which is a key element in collecting energy efficiency data in the approach proposed. You can find the details of this extension in the following specification: https://datatracker.ietf.org/doc/draft-cxx-ippm-ioamaggr/01/ .
	Anthony Akpan	ajakpan@yahoo.com	Pan African Vision for the Environment(PAVE)	We are very interested in participating and promoting the GreenTech Hackathon in Nigeria and Africa.
	Nicolas Fiumarelli	nicocamarao@gmail.com	IS3C WG1 Chair	We will prepare a github and explain with short presentations to IoT quantum resistant approach and preparations for greening the Internet with PQC, it est, lowering power costs. Abalysis and research on IoT security standards and update taking into account 3 NIST announced PQC
	Sandoche Balakriche	sandoche.balakrichenan@afnir	Afnir	We would be interested in working during or after the hackathon with candidates who have experience with DNS software source code.