



Thank you for showing interest in Nakatomi Plaza Arts and Cultural Trust (NPACT). We are excited to tell you about our projects and assist you with your Web 3.0 journey.

At our core, we are a social enterprise focused on charitable incubation in the metaverse. Simply put, placing charity above all, we help traditional businesses with adapting and growing in the metaverse. Our current projects are as follows:

1 Sustainability

Digital Forest The digital forest is our flagship conservation program focusing on one simple principle: Conservation can be profitable.

How do we do this?

This is accomplished by harvesting the digital value of the trees without the destruction required in traditional real-world harvesting. NPACT raises funds to acquire land, either by lease or own, to plant rare and endangered trees. A digital model, known as an NFT, is created to correspond to each tree planted in this conservation area. The value of the NFT correlates with the maturity of the tree; as the tree grows, so does the value of the NFT. The land also serves as a carbon reduction strategy for companies looking to offset their carbon footprint.

2 NPACT M3taversity

Research project: Encrypted Communication for Mental Health Counselling: NPACT is exploring how the Web 3.0 environment can effectively support therapists who counsel their clients remotely. Currently, an encrypted peer to peer speech system does not exist in Decentraland (DCL). A private and secure environment must be maintained for effective treatment between therapist and client.

Led by Dr. Luca Arnaboldi, our research team aims to design, create, and distribute an encrypted communication that functions within DCL for the main purpose of mental health. Beyond the technical capabilities, NPACT is partnering with founder Sean Ransom from Cognitive Behavioral Health Center New Orleans to design a bespoke, digital environment allowing traditional methods of therapy such as exposure or trauma therapy to take place in the non-traditional environment of the metaverse.

3 Grants

At the heart of every university is exploration and research. At NPACT M3taversity we are researching the implementation of a Freedom of Metaverse Information (FOMI) protocol in



Decentraland and also seeking grants for additional research focused on potential future injuries sustained while using additional equipment like Virtual Reality Gear and/or an omnidirectional gaming and E-Sports platform.

Freedom of Metaverse Information FOMI Transparency is fundamental to trust and an integral part of a function society. Creating trust and transparency requires not only fair and equitable distribution of resources, but also providing the public with information regarding the same.

In the vast majority of countries operating under the democratic principles promulgated by the United Nations, procedures exist providing this information upon request to the citizens, it is commonly known in the United States as the Freedom of Information Act. The Freedom of Metaverse Information (FOMI) is based on this.

Currently, the Decentraland Foundation is charged with distributing resources, maintaining code, and making strategic decisions regarding the future of the platform. As the foundation is charged with duties traditionally held by a governmental body, we propose instating a similar protocol in Decentraland, allowing this type of request. This grant will be used to establish the necessary protocols for integration with the Decentralized Autonomous Organization (DAO) and current foundation protocols.

In conjunction with the University of Edinburgh's Decade project, Nakatomi Plaza will:

- Create procedures and protocols regarding legislative requests
- Establish informational distribution network to inform public regarding results of requests
- Provide updates and feedback to the community regarding same

We envision a system wherein a designated body receives the requests, scrubs any personal identification, reviews the request to identify frivolous or harassing requests, then forwarding legitimate requests to the foundation, publishing both results and refusals to answer in a timely manner.

Requests rejected as frivolous or harassing, after scrubbing any personal identifiable data, will be set aside and open for public review. Upon receiving 1000 votes from the public deeming the rejected question as legitimate and of public interest will be reprocessed as a legitimate FOMI request.

E-Sports According to the BBC, last year 439 million people around the world watched E-Sports events, a 10% compared from 2019. This comes as no surprise as we are spending more and more of our lives online. Once just for competitive or professional teams and



individuals, E-Sports are becoming increasingly available and engaging to the public with technological advance like the omni-directional E-Sports gaming rig.

Like with any other sporting activity, injuries are likely to occur with participation, however little research has been done on the complexity and future of E-sports injuries.

Led by Dr. Anand Panchel DO, a Board Certified Orthopaedic Sports Medicine Surgeon in Palm Beach County Florida, NPACT is currently researching and seeking grants to fund our research on the future of the most likely injuries sustained while gaming in conjunction with virtual reality headgear and an omni-directional gaming support device.

This will be accomplished through capturing health and other bio-metric data with traditional video capture allowing subsequent study on the kinetics and most likely points of injury. The study will assist in identifying likely injuries, providing a basis for further preventative research and also ethical omni-directional game design. With the addition of this type of equipment, the likelihood of human players injuring themselves while attempting to reach checkpoints, gather loot boxes and achieve different levels of achievement consideration of injury potential in the design process becomes increasingly relevant.

BetaLex In both menial and significant ways, Artificial Intelligence (AI) increasingly occupies and impacts our daily live. Recognizing this, in conjunction with our industry and academic partners, NPACT M3taversity is researching, designing, and testing an AI protocol to assist individuals within the criminal justice system. The BetaLex Project will assist in predicating, determining, and assuring the accuracy of criminal sentencing through formalization.

Through formalizing the existing criminal Florida Criminal Punishment Code, or Scoresheet Preparation Manuel in a manner compatible with Catala, a bespoke programming language, individual charged with a crime are provided the most negative legal outcomes. This dedicated AI legal tool will also assist legal representatives and the public by providing additional safeguards for identifying any potential issues of bias, fraud, or simple error for judicial and legislative review.

Following the establishment of the BetaLex extension for Catala, an ongoing research project headed by Microsoft researcher Jonathan Protzenko, in conjunction with the University of Edinburgh's DECaDE project a full trial will be conducted in Orange County, Florida to test the accuracy and applicability of BetaLex. NPACT, Nakatomi Plaza, and Nakatomi Designers have pledged to assist this project through designing a courtroom, educational spaces, and breakout panels/discussions during and following the trial for the public. This additional and non-traditional means of broadcasting and discussing the most relevant topical issues is our contribution.

For more information regarding how to get involved or simply to review our progress, please visit www.npact-village.com



Publications Predatory publishing remains a threat to the free and open distribution of knowledge. Most people do not know that an academic author often does not get paid by the publisher for their contributions. In fact, they must pay if the author wants their work to be an “open source”, free to the public at large.

NPACT M3taverstiy aims to mitigate this problem through open publishing. We will continually update and provide the research publications from our NPACT team. Additionally, we invite individual academics to send us their work to add to our open publication library maintained at NPACT M3tavesity.

Acolyte Training Programme An integral part of traditional universities is providing educational certifications for individual growth and to further professional endeavours. In partnership with our industry and academic partners, NPACT M3taversity aims to provide educational opportunities tailored for the needs of Web 3.0 denizens.

Our anticipated offerings will include introductory courses looped for free on NPACTv, small lab groups to participate in our ongoing research, and a path to full NPACT M3taverisiy certification. Once certified, our acolytes in training have the opportunity to lead classes and profit from tuition under our Professional Profit Programme, giving our professor a percentage of grants and tuition, thereby placing merit first.

Leveraging the advantages of Web 3.0, our student acolytes and instructors are designated and verified through their exclusive NPACT M3taversity wearables.

4 Commercial

Events We are proud to serve and raise funds for our charitable partners through live concerts and events. Events are a great opportunity to launch and gain exposure for new products or services. Fundraisers like NPACT’s New Year’s Eve Charity event was visited online by over 20,000 visitors (avatars) averaging 6 hours of total engagement. Ticketed admission was controlled and tracked via ticket purchase of an avatar’s wearable New Year’s Eve hat.

As NPACT’s designated annual charity event, 100% of funds raised were donated to our charitable partner, The Turning Trust. This resulted in over 2,000 laptop refurbishments and delivery to the children in Malawi.

Digital Design Our Nakatomi Designers can customize any design idea and bring it to life in Web 3.0. The entirety of Nakatomi Plaza is created and maintained by Nakatomi Designers, the official NPACT design team.

In response to multiple community inquiries, Nakatomi Designers was formed. Our team comprises programmers, 3D modelers, digital environment architects, ethics reviewers, logo



designers, promoters and much more. We aim to provide a “one-stop shop” with guaranteed work from a reputable source. Nakatomi Designers accept payment in multiple cryptocurrencies, credit card or bank draft.

Branding Our NPACT designers can combine the marketing of virtual and physical goods with the immersive worlds they create in the metaverse. One of the most common ways is to give users a "skin" or a blank, genderless avatar they can use to enter virtual shopfronts and try on/purchase digital products.

Rentals Rental income helps our team continue to research and build on our land. We seek corporate partners to partner in our commercial zone, the Viable Village.

While occasionally renting to non-affiliated companies, we restrict use of the commercial zone to companies that agree to abide by our sustainability model. Our goal is to maintain a sustainable, profitable, and charitable economic zone in Decentraland.

Partnerships We are the first organization of its kind operating in the metaverse. Much of what we do is experimental and cutting edge. It would not be possible without collaborations and relationships with industry and academic partnerships.

Industry We seek industry partners with a shared vision for sustainability and offsetting digital costs through real world initiatives like our digital forest programme. Our industry partners can be recognized through their permanent structures in our Viable Village and their exclusive use of the NPACT logo and colour scheme.

Research As the breath of our research is great, we find ourselves partnering with professionals and experts across many fields. This multidisciplinary approach allows our full time academics to work in tandem with daily practitioners, to bridge a moat between the ivory towers and the trenches of commerce.

Charitable Our charitable partnerships are focus on growth and gaining financial independence in the Web 3.0 environment. Our team of designers works closely with a chosen charitable partner, teaching them invaluable skills including design, marketing, and branding in the metaverse. Our goal is to make our charitable partners independently successful, eventually purchasing their own land and maintaining their own headquarters. This is accomplished through our multiple fundraising events and ongoing relief projects.



5 Education

Children's Rights NPACT fully supports the UNCRC (United Nations Convention on the Rights of the Child). We believe children should have access to the internet and a safe digital environment.

We are proud to partner with Turing Trust, which is a charity that refurbishes computers and donates them to children in need. Children's access and use of digital technology drastically changed during COVID-19. The pandemic highlighted how existing inequalities undermined remote learning opportunities for less advantaged children. At NPACT we aim to bridge this gap through our charitable fundraising events and educational initiatives.

Community Involvement At Nakatomi Plaza, we strive to always include the community in our initiatives. In addition to our multiple fundraising events, we strive to coordinate with those of Decentraland. For example, our Fringe show was our NPACT contribution to Art Week. Please contact us if you are interested in using NPACT to launch a community event.

Sincerely,

The  team,
Contact us at: info@npact-village.com