

INNBC Project Whitepaper



Introduction

Innovative Bioresearch Ltd. is a biotech and Web3 company dedicated to applying blockchain technology to scientific research. The INNBC token and associated decentralized applications (DApps) are revolutionizing the field of scientific research, as well as being the original token that introduced DeSci (Decentralized Science) when it was issued in 2018. In addition to DeSci, the company broadens its software development production to include fields such as gaming. The INNBC token supports drug development and scientific research through its unique DeSci model while providing liquidity on decentralized exchanges. The company's scientific research findings have been peer-reviewed and published in prestigious scientific journals indexed on PubMed, making INNBC the first crypto project to produce real scientific publications.

Core Technologies

- **DeSci Model:** The DeSci (Decentralized Science) model is an innovative approach to applying blockchain technology to scientific research. This model supports drug development and scientific research by allocating a portion of the INNBC token supply. It ensures that all scientific research findings undergo peer-review and are indexed on PubMed, establishing

genuine scientific credibility. Peer-review evaluates a study's validity, importance, and originality in order to serve as a filter and guarantee that only high-caliber research is published, especially in reputable journals. The scientific community will only accept as valid those results that have undergone peer-review and have been published in academic scientific journals. INNBC official contract address (Ethereum):

0xB67718b98d52318240c52E71A898335da4A28c42

- Decentralized Applications (DApps): Through the INNBC Biomedical DApp, the company has achieved decentralized storage and sharing of scientific data. The DApp provides features such as identity, timestamping, content, and immutability (ITCI), which are useful for scientific research and have wide-ranging applications in other industries.
- INNBC Gaming: the company develops real world products in the field of game development. Wonderful free-to-play games that provide real world utility to the token. Users can play games and earn INNVCV and game NFTs. The first game in the series, INNBC Starfighter, a shooter with crisp high-resolution graphics and smooth 60fps gameplay has recently been released.
- INNBC Blockchain (the future). Developed by INNBC team, the original creators of DeSci, INNBC chain is a high speed and super low fee L1 blockchain network devoted to DeSci and gaming. EVM compatible and dev friendly. This modern Proof-of-Stake (POS) biomedical chain will feature a larger block size to better store biomedical data and will integrate the current decentralized governance (DAO) protocol to support the development of biomedical research projects and represents the official technological upgrade of the legacy INNBC token issued in 2018.



Scientific Publications produced by INNBC project

- Fior J. INNBC DApp, a decentralized application to permanently store biomedical data on a modern, proof-of-stake (POS), blockchain such as BNB Smart Chain. *BMC Med Inform Decis Mak.* 2024;24(1):109.
<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC11046759/>
- Fior J. SupT1 Cell Infusion as a Possible Cell-Based Therapy for HIV: Results from a Pilot Study in HuPBMC BRGS Mice. *Vaccines*. 2016;4(2):13.
<https://www.ncbi.nlm.nih.gov/pmc/articles/pmid/27128948>
- Fior J. Salamander regeneration as a model for developing novel regenerative and anticancer therapies. *J Cancer*. 2014;5(8):715-9.
<https://www.ncbi.nlm.nih.gov/pmc/articles/pmid/25258653>
- Fior J. Is a pacific coexistence between virus and host the unexploited path that may lead to an HIV functional cure? *Viruses*. 2013;5(2):753-7.
<https://www.ncbi.nlm.nih.gov/pmc/articles/pmid/23430684>
- Fior, J. An initial in vitro investigation into the potential therapeutic use of SupT1 cells to prevent AIDS in HIV-seropositive individuals. *PLoS ONE*. 2012;7(5):e37511. <https://www.ncbi.nlm.nih.gov/pmc/articles/PMC3359297>

Latest News

- The first peer-reviewed scientific research paper on the real-world use of blockchain technology for biomedical data storage and sharing has been published: <https://doi.org/10.1186/s12911-024-02498-z>
- Published in the prestigious journal "BMC Medical Informatics and Decision Making" by Springer-Nature, one of the world's most prestigious scientific publishers

SPRINGER NATURE

- INNBC STARFIGHTER, the first game in the series, with crisp high-resolution graphics and smooth 60+fps gameplay is coming soon on Steam



C Blockchain

The next phase of the INNBC project is to release its own blockchain, a super fast, low fee, dev friendly L1 EVM chain.

- **Fast:** Processes transactions in ~2 seconds per block (up to 65,000 TPS), way faster than Ethereum's 15 TPS. And very low fees.
- **EVM-Compatible:** Runs Ethereum smart contracts, dev friendly L1 EVM chain.
- **Official upgrade of the legacy INNBC token issued in 2018**

The INNBC Chain will be the first blockchain designed for biomedical research and will implement decentralized governance (DAO) to support the development of biomedical research projects. INNBC will serve as the foundational currency of the chain, with fees paid in INNBC, used for staking to run validator nodes, and providing voting power in the DAO. INNBC gaming will also be integral to INNBC utility.

Highlights

- **Real Scientific Research:** Innovative Bioresearch is dedicated to driving innovation in HIV, cancer, and regeneration research by introducing blockchain technology for real scientific research and data sharing.
- **First DeSci Model:** INNBC is the first token to introduce a genuine DeSci model producing peer-reviewed studies, supporting drug development and the development of decentralized software tools for scientific research.
- **Practical Application of INNBC DApp:** Through the INNBC DApp, researchers can permanently store biomedical data on the blockchain, providing identity verification, timestamping, content, and immutability, useful tools for scientific research.
- **INNBC Gaming:** real world products providing utility to INNBC.

Core Team



Jonathan Fior
Owner and CEO

Dr. Jonathan Fior is a research scientist specialized in virology, immunology, cancer and regenerative medicine, as well as computer science and fully experience software developer



Enrico Durante
Marketing Director and
Executive Consultant

Enrico Durante is an experienced marketer specialized in management, growth hacking, business development, marketing, and blockchain knowledge



Michael Odi
Community Manager

Michael is the community manager responsible for managing the Telegram group, interacting with the community, and providing support.



Alessandro Gatti
Chief Legal Officer

Alessandro Gatti is a legal expert who ensures that all company activities are legally compliant

Conclusion

Through the INNBC project, we disrupt pharma with Web3 technology implementing the combination of scientific research and blockchain technology, bringing new innovation and possibilities to the biomedical field. INNBC not only provides practical tools and financial support for researchers but also offers an easier way for ordinary users to participate in scientific research and gamers to be part of the ecosystem. In the future, with the continuous development of the INNBC project, expect to see more and more innovation and breakthroughs contributing to human health and scientific progress.

Disclaimer and Risk Factors

INNBC is a utility token meant as a means of accessing the project ecosystem and products. INNCB is not proposed as an investment. The purchase of INNBC token (hereinafter in this article “Risk Factors” referred to as the “Token” or “Tokens”) may be associated with a high degree of risk. To protect the interests of Tokens’ potential purchasers, the Innovative Bioresearch (hereinafter in this article “Risk Factors” referred to as the “Company”) team conducted an analysis of such potential risks and outlined the result of this analysis in this section of the Whitepaper. **IMPORTANT: THE LIST OF RISK FACTORS DESCRIBED BELOW IS NOT EXHAUSTIVE. IN ADDITION TO THE RISKS DISCLOSED IN THIS WHITEPAPER, THERE MAY BE EXISTING OTHER RISKS WHICH THE COMPANY’S TEAM AT PRESENT CAN NOT REASONABLY FORECAST.** These risks can materialize in other forms of risk than those specified here. Prior to acquiring Tokens, each potential Token purchaser is advised to carefully review all the information and assess the risks of such purchase, including but not limited to, the risks set forth in this Whitepaper and to decide upon purchase of Tokens based on such assessment.

1. Technical and technological risks.

1.1. Risks of the blockchain. Malfunction of the blockchain protocol may lead to a restriction in the use of Tokens, and / or to the fact that Tokens or the platform will function in an unforeseen manner.

1.2. Risk of hacker attacks on the platform, smart contracts, or Tokens. Tokens can be expropriated and / or stolen, by hacking Tokens, or otherwise. Hackers or other groups or organizations may attempt to intervene in a smart contract or Tokens in various ways, including, but not limited to, virus attacks, DDOS attacks, concerted attacks, network attacks, and denial of service attacks, and others. In the event of such an error or weakness of the software, there can be no remedy, and tokens owners are not guaranteed any compensation or compensation.

1.3. Risk of hacker attack on the computer of tokenholder, or loss of passwords / of private keys. Purchased Tokens can be stored by the tokenholder in her\his digital wallet or safe, for which a password, a digital key or a combination of digital keys is required. Accordingly, the loss of the necessary keys associated with such digital wallet or safe, can lead to loss of access to Tokens. In addition, any third party that gets access to such passwords and / or private keys (by way of getting (through hacking, or negligence of tokenholder) access to login credentials of tokenholders' hosting-wallet, or otherwise), will be able to use Tokens of the tokenholder. Company assumes no liability for such losses.

1.4. Risk of using new technologies, and changes in technology in the future. Tokens and blockchain are fairly new and relatively untested technologies. Although at the moment they have largely proven their efficiency, reliability and security, there is no guarantee that in future these technologies do not fail in any way. Further, as technological progress develops, flaws can be found in these technologies, which flaws will prevent their functioning in the way that they function at the moment.

Finally, there is no guarantee that these technologies will be compatible with any new technologies invented in future. In the event of such incompatibility, use of Tokens and blockchain can be found unreasonable and stopped.

1.5. Risk of incompatibility of the cryptowallet service. An electronic cryptowallet or wallet service provider that tokenholder has chosen \ will choose for obtaining and storing Tokens, must be technically compatible with Tokens. Failure to comply with this condition may lead to the fact that the tokenholder will not be able to get access to her\his Tokens. Tokenholders must independently determine the fact of the compatibility of the cryptowallet she\he registered, with the Tokens. Company assumes no responsibility for any errors related to wrong determination of the above fact.

1.6. Financial risk. INNBC is neither proposed as an investment nor promised the generation of profits. Token holders are free to purchase and sell the token at their discretion but must be warned about the potential risks associated with the volatility and liquidity of the crypto markets. Company assumes no responsibility for any financial loss related to wrong determination of the above fact.