

Event Report: Fukuoka BIO Night in Tokyo 2025



On Thursday, October 23, 2025, Fukuoka BIO Night in Tokyo was held in Nihonbashi, Tokyo. For the panel session, we invited leading experts at the forefront of their fields to discuss the latest developments in AI, and in the startup pitch and networking sessions, investors and other participants actively exchanged ideas and insights.

■ Introduction

The event began with opening remarks by Dr. Rami Suzuki, Chair of the Fukuoka Bio Community Council, followed by a speech from Mr. Eguchi, Vice Governor of Fukuoka Prefecture. This was followed by a video message from Mr. Haraguchi, Mayor of Kurume City. Afterwards, Mr. Fujita, Director of the Bio Division at Kurume Research Park Co., Ltd., presented an introduction to the company's business activities.





■ Panel Session

Titled “The Future of Bio × Digital”, active discussions were held on the current use of AI in drug discovery and regenerative medicine, as well as its future prospects.

Panel Session Speakers (in no particular order)

Ms. Shizuka Akieda, CEO, Cyfuse Inc.

Dr. Ken-ichiro Kuninobu, CEO, Feliqs Inc.

Ms. Sarai Duek, Senior AI Engineer & AI Consultant, Google Japan

Dr. Toshiyasu Shimomura, President/Managing Partner, Taiho Innovations, LLC

Dr. Rami Suzuki, Chair, Fukuoka Bio Community Promotion Council

Currently: From the AI Introduction Phase to the Acceleration Phase

In the fields of drug discovery and regenerative medicine, AI has begun to be utilized to improve the efficiency of experiments, analyses, and manufacturing. In drug discovery, it has been reported that AI can reduce development timelines by up to 50% and costs by approximately 45%.

On the other hand, the adoption of AI in Japan has lagged behind that in Western countries. The panelists identified contributing factors such as resistance in mindset, language barriers, delays in standardizing medical data, and concerns about the reliability of AI.

Near Future (5–10 Years): The Era of Automation and Personalization

AI is expected to be increasingly utilized to automate the entire drug discovery process and enable personalized medicine. By analyzing genetic information, disease data, and lifestyle factors, AI will be able to propose optimal treatments for individual patients. This shift is anticipated to lead to a society in which healthcare professionals are freed from data management and reporting tasks, allowing them to focus on more creative and decision-making activities.

Distant Future (Over 10 Years): A Society of Human–AI Collaboration

AI is expected to support a society in which humans can live healthier lives, contributing to disease prediction and prevention as well as the discovery of new disease concepts. At the same time, risks such as misdiagnosis and ethical misuse are increasing, making it essential that final decisions remain in human hands. Following the panel discussion, it was concluded that AI is a

transformative partner in healthcare, and that unlocking its full potential depends on human understanding, ethics, and actions.



■ Bio Startup Pitch

Five bio startup companies delivered pitches to investors and other participants in Tokyo.

Bio Startup Pitch Participating Companies (in no particular order)

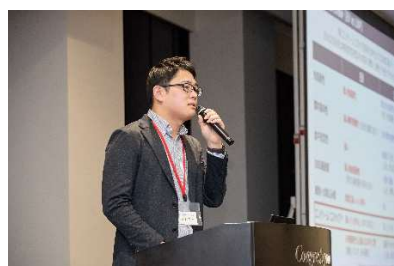
Dr. Kensuke Toyama, President & CEO, Walkable Future Inc.

Dr. Kohei Ishihama, CEO, NOVIGO Pharma, Inc.

Mr. Yoji Otsuki, CEO, CUBICStars, Inc.

Mr. Tadashi Miyahara, CEO, ACCELStars Inc.

Mr. Kenta Yamato, CEO, KAICO Ltd.





■ Exhibition & Networking Reception

Following the conclusion of the startup pitches, the networking session began with opening remarks by Vice Governor Eguchi of Fukuoka Prefecture. The event remained lively throughout, featuring local sake from Kurume and Yame tea. In front of the panel displays of the pitching companies, active discussions took place between the companies and the participants. The session concluded with closing remarks by Executive Director Yoshikai of Kurume Research Park Co., Ltd.

We extend our heartfelt thanks to all speakers, participants, and everyone involved in making this event a success. The Fukuoka Bio Community will continue to actively promote initiatives aimed at supporting the growth and development of companies within Fukuoka Prefecture.



