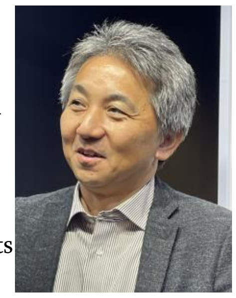
ENGLISH OVERVIEW

TNP Newsletter

November 19,2025

272th Business Plan Presentations Held on November 11 2025
Tech Hub Yokohama

1. Flueria Co.,Ltd. President Mr. Tsutomu Ono

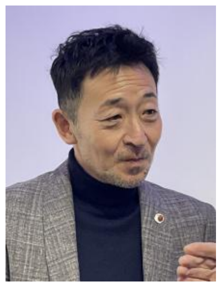


Established in January 2022 Capital stock：USD＄ 20,000

Flueria Co., Ltd. is a venture company that was born at Okayama University. Its main business is the development and production of functional materials based on technology for control of fluids in microchannels. Of particular note is its technique for fine, high-strength wet spinning, which is the only one of its kind in the world. It possesses manufacturing technology and know-how for turning raw materials into sustainable, high value-added products, and enhancing the function of existing materials.
Going forward, it intends to partner with companies that have promising raw materials in the development of new textile products adapted to those materials and in the cultivation of applications for them. It also aspires to contribution to society by providing high-function materials in a wide range of fields including medical materials, food, healthcare, and electronics.

【Re-Cap】Okayama Prefecture was once the center of the Japanese textile industry and was also called the birthplace of Japanese-made jeans. It likewise contains a cluster of precision metal processing companies that rank at the top worldwide, and is famous for its nozzle molds. Flueria is based on microprocessing technology nurtured in this textile industry, and established the world's only manufacturing technology for spinning fine filament fiber. This technology made it possible to spin fibers with scales down to those in next-generation domains such as nanofiber and microfiber (ultra-fine fiber). Mr. Ono said, "Our appeal lies in our ability to process all sorts of raw materials into monofilament-type fine fibers. The market for enhanced-function fine fibers requires high levels of engineering, and is also under-cultivated. To take up the challenge of this market for high-VA enhanced-function microfiber may possibly trigger the revival of Japan's textile industry."

2. Chainon Inc. President Mr. Hideyuki Saijo



Established in April 2019 Capital stock：USD＄ 10,000

Chainon Inc. is developing business with the aim of becoming a new food waste firm that serves all companies which are not in compliance with the Food Recycling Law. More specifically, it offers environmental improvement using equipment for recycling water from food residue (HCG) and a system for sale of food oil and treatment of waste oil (HCG-GT). These greatly reduce waste treatment costs, achieve decarbonization, and heighten corporate value. HCG makes it possible to decompose wastewater down to a level of quality that is completely different from the effluent of conventional analogous products. Furthermore, the use of a post-processing system treats the water to a degree permitting use as recycled water. In addition, these products can be used without any worries about drawbacks that are common to all analogous products, such as removal of residue inside the equipment, cleaning, periodic input of microbes for a fee, malodors, and noise. The actual running cost is about 95 percent less than the conventional products, and the maintenance-free operation eliminates the need for surplus expenses down the road. The installation of the HCG-GT system on grease traps makes it unnecessary to clean and drain waste oil, and therefore brings a big benefit in the aspects of cost and hygiene. The company can handle all assignments from sales of palm oil to disposal after use. In this way, it can eliminate unnecessary costs and bother, improve the hygiene aspect, and increase the customer's corporate value as a business establishment that does not discharge waste. The installation of HCG and HCG-GT will not only stop the discharge of food waste from inside the company but also make a big contribution to decarbonization and enable good public relations with the local society. It will provide value and economic rationality in the true sense of those words.

【Future】Assurance of profits through local strategies and end-to-end proposals, and planning for development of new systems and entry into overseas markets.

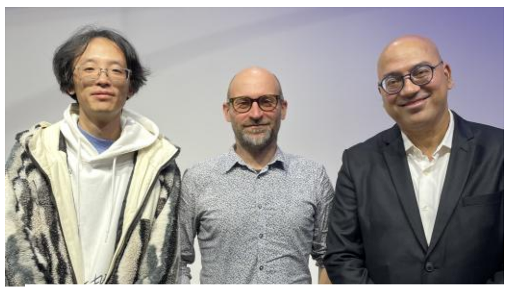
【Re-Cap】Chainon's equipment was designed to facilitate simple and safe operation by anyone. Mr. Saijo noted that there is going to be an increase in foreign nationals in the workforce, and added that he wanted the products to be capable of use by women and the aged as well. Specifically, operators put raw waste into the equipment, replenish the fungi substrate once a month, and do not need to clean it. Mr. Saijo also stated, "The industrial waste industry has not changed in 80 years, and still has a blue ocean market. While our activities are limited to food waste, I would like to transform the industrial waste industry."

3. J Cube Inc. President Mr. Paolo Berto Durante
Presenter Nachiket Garde, Advisor for HedgeHammer

Established in June 2013 Capital stock：USD＄ 30,000

J Cube Inc. supplies software cloud technology optimized for large-scale data processing and AI. It makes extensive use of high-level computational and simulation technology accumulated through its work with computer graphics (CG) and visual effects (VFX) to resolve issues in the fields of financing, medical treatment, and robotics.

【Re-Cap】 The company introduced Hedge Hammer, a digital intelligence service for smart investing. Amid the growth in global investment by individuals, financial data are everywhere, but clear answers are almost non-existent. Mr. Garde said that J Cube ranks about 30,000 assets every day and does business in about 120 markets. If you are interested, please research the company.



(From left: Mr. Zhou, Chief Technical Officer; Mr. Paolo Berto, Chief Executive Officer; and Mr. Nachiket Garde, Advisor)

《Impressions》 The companies which made presentations this time were bringing about innovations in different fields and striving to create new markets. We are looking forward to their future activities. If you are interested in presenting, we would appreciate it if you could contact us as soon as possible.

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