

## PRESS RELEASE: 08/24/2020 TO ALL MEDIA PERSONNEL: FOR IMMEDIATE RELEASE

## MUSCA organic Fertilizer: Selected for Agriculture Technology Demonstration Project at Kikuchi city, Kumamoto Prefecture

TOKYO—Aug 24, 2020—MUSCA Inc. (hereinafter "MUSCA"), that develops a highly efficient biomass recycling system utilizing the energy of housefly-larvae to convert biomass into fertilizer and feed in one week, has been selected for the Kikuchi City Agriculture Technology Demonstration Project in Kumamoto Prefecture.

[Selected for 2020 (second year of Reiwa Era) Agriculture Technology Demonstration Project in Kikuchi City, Kumamoto Prefecture \*1]

In the Agriculture Technology Demonstration Project for fiscal year 2020, MUSCA and local producers (Takanaga Agricultural Union Corp) will participate in a demonstration test studying the utilization and effect of MUSCA fertilizer.



MUSCA Lab Test Field

This project aims to promote the business growth of local agricultural producers by solving various problems that producers face in Kikuchi City, with advanced technologies involving business ventures



and researchers. MUSCA is concerned with nurturing soil and reducing pesticides, and will work in partnership with agricultural producers, by providing MUSCA Fertilizer that is bio-converted from pig manure as a substitute for existing agricultural materials such as compost.

By analyzing changes in crop yield, composition, soil, etc. in this study, the effect of MUSCA fertilizer will be scientifically verified with existing agricultural materials. We will continue to study the effect of MUSCA organic fertilizers and aim to realize a sustainable recycling-based society that utilizes MUSCA's housefly technology usage of MUSCA's organic fertilizer.

\*1: About Kikuchi City Agriculture Technology Demonstration Project in fiscal year of 2020 (second year of Reiwa).

https://lne.st/2020/06/04/kikuchi-agrisciencepark/

▼Message from MUSCA Inc. Co-CEO Ayano Ryugo

Many people have adjusted to a new lifestyle as Covid-19 affects communities across the world and created a "new normal". In our business as well, there are moments where progress is not as fast paced as we wish it to be, due to the current situation. However, because of present conditions, I feel the significant importance of taking on new challenges, such as the project we will conduct with Kikuchi City, Kumamoto Prefecture. I would like to sincerely thank all the staff of Kikuchi City, Kumamoto Prefecture, and all the agricultural producers for giving us the opportunity to bring the benefits of insect technology to our producers.



--About MUSCA Inc.--

"Highly Efficient Biomass Recycling in 1 Week" Insect technology firm, MUSCA, uses highly productive house-fly larvae to upcycle biomass into organic fertilizer and insect-protein feed in a one-week-cycle. With the circular economy concept at the heart of its business model, MUSCA is one of few pioneers of elite housefly-farming technology, rearing houseflies that have been selectively bred 1200 generations for almost 50 years. With more products on the horizon, MUSCA seeks to address the global challenges of pollution, protein deficit, and food crisis.

About MUSCA : <u>https://musca.info/en/</u> / Media Contact : pr@musca.info