## Signed the comprehensive partnership agreement with Faculty of Engineering in Shinshu University

JX Metals Trading Co., Ltd. (President & CEO: Suzuki Shoji; the below "The company") has held a signing ceremony on the comprehensive partnership agreement with Faculty of Engineering in Shinshu University on March 8, 2023. The company puts environmental conservation as one of our important tasks so that works on various measures. The comprehensive partnership agreement states that both of the parties effectively use mutual resources, and build a cascade-typed carbon-free society through utilization of sorghum, an annual grass.

The themes of collaborative activities would be proposed as follows;

- Regeneration of abandoned farmland and revitalizing the local economy by cultivation of sorghum
- 2 Conversion to biofuel of stem, leaves and unused agricultural products, except edible parts, of sorghum
- 3 Reduction and immobilization of CO<sub>2</sub> by cultivation of sorghum

The company will support social implementation of the research results, create resilient communities and develop human resources on the themes.

The activities are planned to be for not only closed joint research by matching corporate needs and university seeds which is commonly done through industry-academia collaboration but also open assignment setting and solution by intercourse widely with local government, educational institution, firms, agricultural organization and agricultural workers. The company will entirely support them.



President & CEO Suzuki of JX Metals Trading Co., Ltd. and Dean Amano of Faculty of Engineering in Shinshu University from left side



President & CEO Suzuki attending the press conference