

Valorization of tofu waste water and molasses into biological pesticides / biocontrol agents using microorganisms isolated from volcanic soil

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Vision

- What will the technologies realize? bioprocess technology for biologically based products using specific and valuable microorganisms.

Issue to solve

- What are the problems? by products and industrial waste
- Who has those problems? food and agricultural industry

Technology features

- Novel features: novel bio-based products and its formulation.
- Comparison with other competitive technologies: raw materials, processes from upstream to downstream, and products are environmentally friendly and free of waste.
- Technology Readiness Level (If any): not specified

Possible implementation

- In which industry can this technology be employed? in the food, agriculture, health and environmental industries.
- Who are the target users? all activists in the fields of food, agriculture, health and the environment.
- What sort of partnership are you seeking? license.
- How large will the market be? domestic and international market.