APPLICATION FORM

FOR

**Food Resource Valorisation Awards 2021**

**(Participation) Award**

**EXPLANATORY NOTES**

**Objectives**

The Food Resource Valorisation Award is to recognise the efforts of companies that adopt food resource valorisation solutions, as well as to build a positive image and raise awareness of food resource valorisation.

**Eligibility Criteria**

Companies must engage in the conversion of food waste[[1]](#footnote-1), such as homogenous by-products, rejects and mixed food waste into products that contribute to a sustainable economy.

**Project Qualifying Criteria**

Participation Award (in R&D/pilot phase):

This award category recognises companies that have implemented food valorisation projects and technology providers that have partnered adopters in food valorisation projects

Applicants shall provide the following information to qualify for the award:

1. Description of food waste valorisation project
2. Tonnage records of food waste and valorised output products
3. State use and potential off takers of the valorised output products.

**Evaluation Criteria**

* Food waste management strategy
* Valorisation technology/ process adopted
* Tonnage of food waste valorised and percentage of food waste extracted
* Value of output products
* Quality and use of output products
* Partnership with external stakeholders
* Overall feasibility
* Other benefits

**Application**

Applicants shall provide detailed and complete information, supplemented by necessary supporting documents. **If the space provided is insufficient, a separate sheet may be used**. Information that is not yet available or not applicable must be indicated accordingly.

Applications are to be **submitted by 01 April 2021** tothe **Secretariat** at NEA\_FVA@nea.gov.sg.

Shortlisted companies may be interviewed and may be required to host a site visit by the judging panel.

Please email NEA\_FVA@nea.gov.sg if you require any assistance.

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| **PART I – DETAILS OF APPLICANT** |
|  | Name of organisation (as according to Unique Entity Number)  |
|  | Address:  |
|  | Telephone number:  |
|  | Email address:  |
|  | Company’s sector (e.g. manufacturing, Packaging, Food Processing, Institute of Higher Learning):  |
|  | Company’s primary business or function and nature of operations:[ ]  Generator [ ]  Recycler[ ]  Institute of Higher Learning[ ]  Others; please state:  |
|  |   |
|  | State your company’s role in food valorisation: [ ]  Solution Adopter [ ]  Solution Provider [ ]  Others; please state:  |

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| **PART II – PROJECT INFORMATION****SECTION A – GENERAL INFORMATION** |
|  | Title of project:  |
|  | Project start date:  |
|  | Project completion date (if any):  |
|  | State the estimated amount of food waste generated (kg/day), if applicable.  |
|  | Describe the food waste management strategy before the implementation of the project, if applicable.  |
|  | Provide details of the project and the post-project impact on current industry practices on the relevant sectors (e.g. creation of new products or demonstrating a new technology for extracting value); Describe how the project can be replicated in other facilities or sectors.  |
|  | List the partnerships with external stakeholders (if any).  |
|  | List other benefits of the project (e.g. improvement in water efficiency or productivity, reduced waste disposal costs).  |

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| **SECTION B – TECHNOLOGY ASSESSMENT** |
|  | Give an overview of the food waste management strategy with the project implemented.  |
|  | Provide detailed description of the technology with schematics and photographs, where necessary (e.g. how the technology works, how the valorisation was achieved) and the originality of the project (state-of-the-art technology, novel, off-the-shelf technology).   |
|  | Describe the barriers faced (e.g. challenges faced in getting the project approval and implementing the project, financial investment), if any, and briefly explain how the barriers were overcome.  |
|  | Describe the possibility and viability of scalability of the project and how it can be developed to process more food waste.  |

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| **SECTION C – OUTPUT ASSESSMENT** |
|  | Describe the tonnage of food waste valorised and converted into the valorised output product.  |
|  | State the percentage of mass extracted to produce the valorised output product.  |
|  | Describe the increased value or savings achieved from the valorised output product and compare its financial value against that of the main product produced.  |
|  | Describe the quality of the valorised output product to off takers, and if applicable, its suitability as food for human, animals, or as fertiliser or fuel.   |

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| **PART III – DECLARATION**  |

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|[ ]  I certify that the information given in this application is correct to the best of my knowledge and belief, and that no material information has been withheld. I agree to abide by the decisions on all matters relating to the Award. |
|[ ]  I agree to participate in the following activities if my company is selected as a winner under this category:1. Presentation of the company’s experience in completing the food resource valorisation project at the event commemorating the Awards or other learning events to contribute to the improvement of valorisation of food resources.
2. Publications to profile and showcase Award winners (e.g. videos, exhibitions).
3. Sharing of my company’s experience in food resource management with other companies via the production of a write-up.
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| I understand that during any of the public sharing of my company’s experience, my company can withhold any information provided to NEA from being shared for reasons of sensitivity or confidentiality. |

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| Name (Surname in BLOCK LETTERS)   |  | Applicant’s designation and company |
|       |  |       |
| Applicant’s signature  |  | Date (DD/MM/YYYY) |
|       |  |       |
| Telephone number |  | Email address |
|  |  |  |
| Contact person (if different from above) |
|  |  |  |
|       |  |       |
| Name (Surname in BLOCK LETTERS) |  | Designation |
|       |  |       |
| Telephone number |  | Email address |

1. Excludes on-site food waste treatment system that converts mixed food waste into non-potable water, compost and liquid nutrient, off-site food waste treatment regardless anaerobic or aerobic digestion into biogas, electricity or compost. [↑](#footnote-ref-1)