### APPLICATION FORM

### 2018 ASEAN-US SCIENCE PRIZE FOR WOMEN

### Applicant’s Background Information

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| First Name |  |  |  |  |
|  |
| Last Name |  |  |  |
|  |
| Email |  |  |  |
|  |
| Date of Birth |  |  |

|  |  |  |
| --- | --- | --- |
| Address |  |  |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Postcode |  |  | Country |  |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Tel No |  |  | Fax No |  |

|  |  |  |
| --- | --- | --- |
| Citizenship |  |  |
| **Highest degree and the name of university where it was obtained** |
|  |
| Area of expertise/study |  |  |
| Current employer |  |  |
| Current title |  |  |
| **Brief explanation of current position** |
|  |
| **Professional affiliations/associations** |
|  |

### Scientific Excellence

|  |
| --- |
| **Describe your research, technology or business model and how it relates to the 2018 prize topic of precision agriculture. Explain how it does one or several of the following: - Improve and economize farming practices - Increase agricultural outputs and livelihoods - Create sustainability and improve environmental standards - Adapt to shocks and stressors related to farming in volatile climates (provide examples where possible)** |
|  |
| **Describe any awards, merits, or official recognition you’ve received throughout your scientific career.** |
|  |
| **Has your work been featured in the media, academic journals, policy briefs, or any other substantial publications? If yes, share the number of unique pieces in which you’ve been featured, and in a few sentences, please describe what you consider to be your top three most notable placements and why?** |
|  |
| **In a paragraph, please share how you hope to grow as a scientist.** |
|  |

1. **Mentoring, inspiring, and supporting women and up-and-coming female members of the STEM community**

|  |
| --- |
| **Explain how you mentor, support and/or empower female students, colleagues or other women in STEM. Please provide specific examples.** |
|  |
| **Describe how your technology, business practice, or research account for gender. Does your work specifically target female farmers or integrate gender inclusive practices?** |
|  |
| **Share what you are doing to improve opportunities for women in STEM. If you belong to organizations focused on this goal, please share details about the organization and your unique role/contribution.** |
|  |

### Global Citizen

|  |
| --- |
| **Explain how your work bolsters the use of science, technology and innovation and help close development gaps throughout the ASEAN region.** |
|  |
| **The ASEAN region’s diversity, fragmentation and variety of farming methods means that regional smallholders may use different approaches and techniques. How do you use interregional collaboration along the value chain or through digital tools to empower ASEAN’s farmers to improve their practices through precision agriculture? Please use specific examples wherever possible.** |
|  |
| **How does your work impact your local community, country and the greater ASEAN region? Please elaborate.** |
|  |

**EVALUATION CRITERIA**

|  |  |  |
| --- | --- | --- |
| **No** | **Criteria** | **Points /100** |
| **SCIENTIFIC EXCELLENCE** | **50** |
| **1** | Applicant clearly demonstrates not only a strong understanding of the agriculture space, but specifically how her research, technology or business model relates to the prize topic of precision agriculture. Applicant demonstrates how work targets one or more of the following goals:* Improve and economize farming practices
* Increase agricultural outputs and livelihoods
* Create sustainability and improve environmental standards
* Helps farmers adapt to shocks and stressors related to farming in volatile climates

Applicant provides concrete examples of her work | **20** |
| **2** | Applicant provides examples of relevant and impactful awards or merits for her work. Higher scores will be reserved for well-established awards.  | **10** |
| **3** | Applicant’s work appears to be highly esteemed. Think about: Has she been featured in media placements, policy briefs, or academic journals? Does her work suggest that she is an influencer in the space?  | **10** |
| **4** | Applicant outlines clear areas for growth potential in her career. Applicant demonstrates excitement, passion, and motivation for her field of work. Higher scores will be reserved for applicants who specifically demonstrate how they’d like to continue to improve in thefield of precision agriculture.  | **10** |
| **MENTORING, INSPIRING, AND SUPPORTING WOMEN AND UP-AND-COMING FEMALE MEMBERS OF THE STEM COMMUNITY**  | **25** |
| **1** | Applicant shows clear level of involvement in mentoring, supporting and/or empowering female students, colleagues or other women in STEM. Applicant provides specific examples when possible and demonstrates passion and drive to create a gender-inclusive STEM environment. | **10** |
| **2** | Applicant clearly demonstrates how her work accounts for gender in a smallholder agriculture context. She explains how work specifically targets or thinks about femalefarmers or integrates gender inclusive practices.  | **9** |
| **3** | Applicant provides examples of how she strives to improve opportunities for women in STEM. Applicant should note any involvement or membership in/with organizations focused on gender inclusivity. Applicant provides details about the organization and her unique role/contribution.  | **6** |
| **GLOBAL CITIZEN**  | **25** |
| **1** | Applicant shows a strong connection between her work and improving the agriculture practices, sustainability, and food security of ASEAN as a region. Applicant demonstrates how she uses science, technology and innovation to achieve these goals. | **10** |
| **2** | Applicant demonstrates an active role in scientific collaboration with scientists/scientific communities of practice across ASEAN to improve the regional value chain as a whole. Higher points will be awarded to applicants who provide concrete examples of collaboration.  | **9** |
| **3** | Applicant shows how her work impacts her local community, country and the greater ASEAN region. Applicant provides examples where possible. Applicant sees larger role for her work across the greater ASEAN region and the world.  | **6** |