Form-1

**Center for Innovative Integrated Electronic Systems (CIES), Tohoku University**

**CIES Collaborative Research Proposal Application Form**

（Please fill without changing the frames and conclude it within two pages）

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Research title** |  | | | | | |
| **Research period** | , 2018（After the result announcement）～March 31, 2019 | | | | | |
| **Acceptance No. in previous year** | ※Please fill when your proposal was accepted in previous year. | | | | | |
| **Area**  (Please check) |  | (1)Spintronics | |  | (2)Power devices | |
|  | (3)Information theory and application | |  | (4)Edge computing | |
|  | (5)Car electronics | |  | (6)Brain-type intelligence system | |
|  | (7)Industry-academic collaboration using IPs, research for supporting venture and regional revitalization | | | | |
| **Type**  (Please check) |  | Type Ⅰ： Proposal of Industry academic Collaboration | | | | |
|  | Type Ⅱ：Support for Young Researchers | | | | |
|  | Type Ⅲ：Research Meeting | | | | |
|  | Type Ⅳ：Industry-academic collaboration using CIES facilities | | | | |
| **Candidate**  **(Project leader)** | Affiliation・Position | |  | | | |
| Name (Age) | | (　　) | | | |
| Signature | |  | | | |
| Address | | 〒 -  TEL: ( )  E-Mail : | | | |
| **Research organization（co-researchers）** | | | | | | |
| Name (age) | | Affiliation, department, postion, specialty, E-mail | | | | Roles |
|  | |  | | | |  |
| **CIES co-researchers**（Please identify when you have CIES researchers for the collaboration.） | | | | | | |
| Name (age) | |  | | | | |
| **Abstract** | | | | | | |

Form-2

|  |  |  |
| --- | --- | --- |
| **Research budget**（Please fill your research budget and room sizes if you require.） | | |
| Items | Amount　(Unit: 1,000JPY) | Desired space |
| Equipment  Consumable  Travel |  | Office m2  Laboratory　　　　　　　m2 |
| Total |  | Total　　　　　　　　　m2 |
| **１．Research motivation and purpose**（Describe necessity of corroboration with CIES） | | |
| **２．Research plan and method**（Describe your research plan and method concretely） | | |
| **３．Expected achievement**（Describe application to competitive research grant, market development, and the ripple effect in the future） | | |
| **４．Current status of preparation**（Describe the status of preparations such as facilities, research system, etc.） | | |
| **５．Others**（Describe the related research achievements such as significant papers, conference presentations, competitive research grants, and patents.） | | |