**Junichi Miyamoto Hydrogen Research Award**

**Application Form (April 2024）**

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| Application Category | | | Doctor Course\_General student  Doctor Course\_Working student  Master Course |
| Name |  | | |
| Student number |  | | |
| e-mail |  | | |
| Mobile Phone No. |  | | |
| Name of Supervisor |  | | |
| e-mail |  | | |
| Current affiliation and academic year  (For applicants from other universities, also include the name of the university) | | | Graduate School:  Major:  Year: |
| Doctoral Course or Master Course  Year of (Expected) enrollment | | | Graduate school:  Major:  Year/Month:  Enroll or  Expected to enroll |
| (1) For the application category, please select the relevant category.  (2) Student number as at 1 October 2023, or leave blank if not available.  (3) Use at least 10.5 point font size and add lines where necessary.  **\* Please delete this text box when submitting the documents.** | | | |
| **1.  Research Status up to date**  **Descriptions should be given within three (3) pages.** | | | |
| Title of the Research Project | |  | |
| Outline of Research  (150 words or less.） | |  | |
| **Write concisely in a way that can be easily understood by persons outside your field of specialization. Diagrams and figures may be included.**  (1) Describe the background, issues, solutions, research objectives, methods, characteristics and originality of your previous research, citing important references.  (2) Describe progress of your research and achievements, including issues in relation to the description above (1). If you have published or presented your results in academic conferences or other occasions, please describe the contents, and clarify your contribution if it is a group research. | | | |
| (1) For the review, describe the following aspects in plain and simple terms.  **Perspective of the research proposal, originality of the idea and ripple effects** **in the doctoral course**  - Is the research proposal highly innovative and original, based on flexible ideas, methods, etc.?  - Is the research project expected to make a positive impact or contribution to society in a wide range of social activities, including scientific, technological, industrial, and cultural activities?  **Relevance, Adequacy, Clarity of the Research Project and Research Plan in the doctoral course**  - Is the research plan well-developed to achieve the research objectives?  - Are the research project and its specific research plan clearly described and easy to understand for reviewers outside of the principal investigator’s area of expertise?  - Is the description of the research project organized well enough to be read by reviewers, using simple expressions in the whole, and the effective use of figures, new lines, and white space?  - Is the research project relevant to Hydrogen research?  **Achievements in presenting results in academic papers, international and domestic conferences** **in the doctoral course**  - Are there any academic papers or results presented at international or national conferences?  - Has the researcher received any awards, applied for a JSPS Fellowships, or had any other achievements?  (2) Use at least 10.5 point font size and add lines where necessary.  **\* Please delete this text box when submitting the documents.** | | | |
| **2. Research plan for the doctoral course** (within six (6) pages). | | | |
| Title of the Research Project | |  | |
| Outline of Research  (150 words or less.） | |  | |
| (1) Background  **Write concisely in a way that can be understood by persons outside your field of specialization.**  Please describe the background of your future research plan, issues, how you have arrived at the idea citing the important references. | | | |
|  | | | |
| (2) Research Purpose / Content  **Write concisely in a way that can be understood by persons outside your field of specialization.** Please describe the following points clearly. You may also use figures.  1. Research purpose, method and content.  2. Detailed plan: what and how far you aim to elucidate.  3. The part that you played in research conducted in your laboratory.  4. Please indicate if you plan to engage with other institutions (including international research institutions) during this project. | | | |
|  | | | |
| (3) Characteristics and originality of research  **Write concisely in a way that can be understood by persons outside your field of specialization.**  1. Characteristics, viewpoints, and unique points of your future research, compared with your past research (if any).  2. Significance of your research and its position in your research area in relation with other researches in Japan and overseas.  3. Expected impact and future outlook when the research is complete. | | | |
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| 3. Research achievements | |
| Papers published in journals |  |
| Presentations at international conferences |  |
| Presentations at domestic conferences |  |
| Presentations in other research meetings |  |
| Awards |  |
| JSPS research fellowships Application status |  |
| Other achievements |  |