

AY2021
Kyushu University Platform of
Inter/Transdisciplinary Energy Research
Support Program for Young Researchers and Doctoral Students

Screening Guidelines (Summery Version)

June, 2021

1. Screening Method

- (a) In the document-based screening process, applications will be reviewed by faculty members associated with the Kyushu University Platform of Inter/Transdisciplinary Energy Research (hereinafter referred to as Q-PIT).
- (b) The judges will review each research proposal based on the rating factors described in section 2 below.
- (c) The judges will determine which research proposals will be the candidates for the adoption based on the screening results.
- (d) The candidate proposals for adoption will be recommended to the Director General, and the Director General will decide the research proposals to be adopted.

2. The criteria for the rating factors and the overall score in each screening are as follows.

[Rating Criteria]

Evaluate 5 grades for each rating factors from **(1)** to **(3)** below and give a rating.

I. Support for Young Researchers

(1) Scientific Importance and Ripple Effects of the Research Project

- Is the research project worth pursuing from a scientific standpoint?
- 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?

(2) Rationality and Feasibility of the Research Plan and Method

- Is the research project planned well enough to achieve its goals?
- Is the research expense reasonable and is there any research significance commensurate with the scale of the application amount?
- Can the principal investigator be considered to have sufficient ability to conduct and accomplish the research project in view of his/her past research achievements?

(3) Clarity of the Research Project

- Are the research project and its specific research plans clearly described and easy to understand for researchers outside of the principle investigator's area of expertise?
- Is the description of the research project organized well enough to be readable by judges, with simple expressions in the whole, and the effective use of figures, new lines, and white space?

II. Support for Doctoral Students

(1) Novelty and originality of viewpoints and ideas of the research proposed projects

- Is the research project highly innovative and original based on flexible ideas and methods?
- 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?

(2) Rationality and feasibility of the research objectives and plans

- Are the background, characteristics, plans and method of the research proposal clearly described?
- Are rationality and feasibility of the research objectives and methods appropriate?

(3) Clarity of the research proposal

- Are the research proposals and its specific research plans clearly described and easy to understand for researchers outside of the principle investigator's area of expertise?
- Is the description of the research project organized well enough to be readable by judges, with simple expressions in the whole, and the effective use of figures, new lines, and white space?

[Overall Score]

The overall scores are provided on a scale of 1 to 5 from a comprehensive perspective.

3. Confidentiality

The judge should not disclose the information that he / she knew at the screening, such as written screening, to a third party.