

Q-PIT Support Program for Young Researchers and Doctoral Students

Screening Guidelines (Young Researchers)

June, 2024

1. Screening Method

- (1) 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).
- (2) The reviewers will review “Research Application Overview” and “Application Form” based on the rating factors described in section 2 below and decide on the candidate proposals for adoption.
- (3) The candidate proposals for adoption will be the Q-PIT Planning and Steering Committee will discuss and decide.

2. Screening Criteria

The 'Research Application Overview' and 'Application Form' are reviewed and comprehensively evaluated based on the following perspectives. Based on the results of the overall evaluation, the candidate proposals for adoption are decided by consensus. If a proposal is assessed as not suitable as a candidate for adoption in the overall evaluation, the reasons for this will be given.

(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 broader contribution to society, including scientific, technological, industrial, and cultural impact?

(2) Relevance of the Research Project and Research Plan

- Is the research project contributed at achieving a decarbonized society?
- Is the research plan well-developed to achieve the research objectives?

(3) Clarity of the Research Project

- Is the research project and its research plan adequately described and easily comprehensible by reviewers who are not experts in the principal investigator's field?
- Is the description of the research project organized well enough to be read by reviewers, using simple expressions in the whole, effectively using figures, new lines, and blank space?

(4) Research Expenditures and Their Necessity

- Are the research expenses reasonable and is the research significance commensurate with the scale of the research expenses amount?

(5) Ability to conduct research

- Can it be judged that the applicant has a high level of ability to carry out the research based on his/her past research achievements?

(6) Diversity of Research Topics (Interdisciplinary Research)

- Is the research team expected to achieve the results and effects of the research?

<Rating Criteria>

5	4	3	2	1
Outstanding	Excellent	Fair	Includes slightly insufficient points	Not up to standards

The overall scores are provided on a scale of 1 to 5 based on the overall score standards. Consideration should be made so the score distribution percentages of the research projects approximate those in the list below.

<Criteria for Overall Score>

Overall Score (5-point scale)	Number
Excellent research project that should definitely be accepted.	~ 3
Project includes slightly insufficient research that should not be accepted.	Other than above

3. Allocation Amount

In principle, the allocation is based on the amount requested in the application. However, if the total amount allocated exceeds the budgeted amount, it will be adjusted within the budget. If there is any doubt regarding the use of research funds, in viewpoint (4) Research Expenditures and Their Necessity, the research funds will be assessed on a case-by-case basis.

4. Confidentiality

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