

Instructions for Funding of Postdoctoral Research Overseas by the Department of Natural Sciences and Sustainable Development

Jul 2015

I. Basis:

"Guidelines for Subsidies for Postdoctoral Research Overseas," Ministry of Science and Technology ("this Ministry").

II. Review tasks:

Review shall be performed in accordance with this Ministry's "Research Project Review Mechanisms and Review Committee Member Selection Guidelines."

(1) Review committee:

Review committees shall be established for this Department's four disciplines of mathematics/statistics, physics, chemistry, and earth sciences, and at least five candidates for each committee shall be recommended by the discipline review committee. Each discipline coordinator shall be an ex-officio member of the respective committee, and a chairperson shall be selected by each committee's members.

(2) Two-stage review:

1. Preliminary review of documents:

The foregoing review committees shall recommend preliminary document reviewers. As a rule, when an applicant's average document review score is below 80 points, the applicant shall not enter the interview and briefing review stage.

2. Conference review:

The applicants shall give briefings and answer questions in conference. The committee members shall compile a list of recommended candidates after summarizing preliminary review opinions.

III. Key points of document review:

- (1) The applicant's scholastic achievement, training background, outstanding individual accomplishments, development potential, and project implementation ability.

- (2) Applicant's foreign language ability; academic prestige and relevance of the research organization (including faculty advisor) in the academic field in question.
- (3) Completeness and feasibility of the applicant's research plan (including topic, structure, text, framework, method, and problem analysis, etc.).
- (4) Importance of research plan to the country's future development.

IV. Funding allocation principles:

- (1) Funding allocation shall be performed on the basis of the allocation amount received by this Department (Funding for this service shall be allocated proportionally on the basis of the basis of the annual amount each department has applied for.)
- (2) This Department's allocation of funding to each discipline:
As a rule, two-thirds of the funding amount received by this Department shall be used to subsidize postdoctoral researchers performing research overseas, and this funding shall be allocated to each discipline on the basis of the proportional number of cases passing qualification review for each discipline.

V. Subsidies:

As a rule, subsidies approved on the basis of review results shall be for a period of one year, and the subsidy amount shall be NT\$1,300,000.