

Instructions for Selection of Recipients of the Ta-You Wu Memorial Award by the Department of Natural Sciences and Sustainable Development

Jan. 2015

I. Basis:

"Ta-You Wu Memorial Award Selection Guidelines," Ministry of Science and Technology ("this Ministry")

II. Review tasks:

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

(1) Discipline preliminary and panel review:

Review is performed separately for the four major disciplines of mathematics/statistics, physics, chemistry, and earth sciences. Review committees shall actively select qualified candidates from among the principal investigators implementing research projects in the discipline in question. Each discipline shall recommend two candidates in ranking order.

(2) Review by the Department of Natural Sciences and Sustainable Development:

The review conference shall be chaired by the director; at least 2 discipline coordinators for the four major disciplines must be in attendance, and shall explain the reasons for recommendation.

As a rule, the highest-ranking candidate in each discipline shall be recommended to receive the award. Depending on this Department's remaining quota positions, a second candidate may be selected by a vote.

(3) Final decision by this Ministry:

A review conference chaired by a vice minister shall decide the list of award-winners, which shall be forwarded to the Minister for approval.

III. Review focal points:

- (1) The principal investigator's past research results, especially during the most recent five years.
- (2) Innovative and groundbreaking aspects of research results.
- (3) Specific academic contributions of research results.
- (4) Importance of published journal.
- (5) International importance and recognition of research results.

IV. Number of award-winners:

Will depend on the quota allotted by this Ministry.

(This Department was allotted 7 award-winning spots in 2014.)