# Guidelines for the Recruitment of Top-notch International Elite by Universities and Colleges with Subsidies from the Ministry of Education

Announced in accordance with MOE Order Tai Jiao Gao (5) Zi No. 1070148981B on October 9, 2018

Amended in accordance with MOE Order Tai Jiao Gao (5) Zi No. 1070197450B on January 10, 2019

Amended in accordance with MOE Order Tai Jiao Gao (5) Zi No. 108019623B on January 15, 2020

Amended in accordance with MOE Order Tai Jiao Gao (5) Zi No. 1112200096A on January 21, 2022

- I. The Guidelines aim to assist higher education institutions (hereafter referred to as the "institution") in Taiwan to attract top-notch international academics by providing internationally competitive salaries and benefits. This program aims to strengthen Taiwan's academic expertise and the international standing of Taiwan's higher education.
- II. Applicant qualifications: Persons recruited with funding under these Guidelines shall consist of the following three types. Each applicant shall apply to one institution only:
  - i. Yushan Fellow: A Yushan Fellow must meet one of the following criteria:
    - Has worked at a leading international research institution or an internationally renowned company for at least 10 years, distinguished in the international academic community or acquired world-leading expertise in a core technology, and experienced in leading academic or industrial research teams
    - 2. Recipient of a Nobel prize, fellow of a national academy, fellow of a major international association, or has received some equivalent recognition
    - 3. Has made an outstanding contribution to the area of his or her academic or industrial expertise in the past 5 years
  - ii. Yushan Young Fellow: A Yushan Young Fellow must have received his or her highest academic qualification within the last 10 years or be under 45 years old and meet one of the following criteria:
    - 1. Has worked at a leading international research institution or an internationally renowned company for at least 5 years and demonstrated great potential
    - 2. Has experience in conducting major research projects
    - 3. Has made an exceptional contribution to the area of his or her academic expertise in the past 5 years
  - iii. Global Outstanding Talent: A Global Outstanding Talent refers to any scholar who meets one of the criteria for Yushan Fellows and Yushan Young Fellows while not

passing the review. However, the scholar still demonstrates good potential and is thus hired by the institution and received the flexible salary from Higher Education SPROUT Project or other self-raised funds (please state clearly in the application plan).

Yushan Fellows and Yushan Young Fellows must not be current full-time employees (not including personnel whose service duration is less than one year) or retirees at universities or academic research institutions and must not apply for subsidies (flexible salaries) provided by the Ministry of Education (MOE).

# III. Required tasks:

- i. Fellows applying for this program are required to perform the following tasks (choose at least two of the four tasks):
  - 1. Academic research: enhance academic research capacity and benefit institutional development
  - 2. Teaching innovation: innovate and refine teaching practices, strengthen the cultivation of talents and improve the quality of teaching
  - 3. International collaboration: promote international exchanges and connections, and enhance Taiwan's international influence and visibility
  - 4. Industry-academia collaboration: facilitate industry-academia cooperation between the institution and domestic/foreign enterprises, cultivate high-level talents and deepen social influence
- ii. In addition to the tasks mentioned in the preceding paragraph, Yushan Fellows should also form a team with faculty and researchers within the institution to carry out teaching or research projects by leveraging and cooperating with overseas academic resources. The team must include one or more staff members at or below the associate professor or postdoctoral research fellows from the institution.

Fellows should make good use of their resources from the global academic network to facilitate the internationalization work of the host institution and promote international communications and collaboration. Fellows are also required to assist in the overseas publicity activities of this program by bridging the exchange between the host institution and international academic talents. The required funds and resources of relevant activities should be provided by the host institution.

### IV. Funding items

#### i. Yushan Fellows:

1. Yushan Fellows may receive an additional annual salary allowance of up to

- NT\$5 million on a three-year basis. Fellows for short-term exchange are granted per-diem (additional to statutory salary) proportionally according to their service period.
- 2. Yushan Fellows may receive academic collaboration and administrative expenses of up to NT\$1.5 million on a three-year basis. The fee can be used for teaching, research, international academic collaboration, and work by a fellow to execute his/her plan. Where personnel expenses are involved (such as salaries for administrative assistants, postdoctoral research fellows, or part-time assistants, etc.), the expenses shall be handled according to the standards set by each institution, and the reimbursement shall be made after the claims are verified.
- 3. 20% of the academic collaboration and administrative expenses (to be calculated based on the total amount approved for each institution) may be allocated as capital account. Institutions shall allocate the capital account quota of each scholar in their school according to their needs.
- 4. The per-diem of Yushan Fellows on a short-term exchange program is calculated proportionally according to their service duration in Taiwan, but the subsidy amount for academic collaboration and administrative expenses and the expenditure period are not limited to their time in Taiwan.

# ii. Yushan Young Fellows:

- 1. Yushan Young Fellows may receive an additional annual salary allowance of up to NT\$1.5 million on a five-year basis.
- 2. Yushan Young Fellows may receive academic collaboration and administrative expenses of up to NT\$1.5 million on a five-year basis. The fee can be used for teaching, research, international academic collaboration, and work by a fellow to execute his/her plan. Where personnel expenses are involved (such as salaries for administrative assistants, postdoctoral research fellows, or part-time assistants, etc.), the expenses shall be handled according to the standards set by each school, and the reimbursement shall be made after the claims are verified.
- 3. 20% of the academic collaboration and administrative expenses (to be calculated based on the total amount approved for each institution) may be allocated as capital account. Institutions shall allocate the capital account quota of each scholar in their school according to their needs.

### iii. Global Outstanding Talents:

1. MOE selects excellent institutions based on factors such as their supportive benefits and the relevance between the institutions' recruitment and their school development. The selected institutions will then be granted academic collaboration and administrative expenses on an annual basis by MOE, and may allocate such fundings among the scholars within their school. The allocations can be used for teaching, research, international academic collaboration, and work by a fellow to execute his/her plan. Where personnel

- expenses are involved (such as salaries for administrative assistants, postdoctoral research fellows, or part-time assistants, etc.), the expenses shall be handled according to the standards set by each school, and the reimbursement shall be made after the claims are verified.
- 2. The above-mentioned fees are calculated based on the total amount of subsidy received by the institution, and 20% is allocated as capital account. Institutions shall allocate the capital account quota of each scholar in their school according to their needs.

The other types of fees and expenses should be handled according to the directions for MOE subsidies and funding and the stipulation for central government expenses.

## V. Notes for the institutions:

Fellow type/ Notes for the institutions	Yushan Fellows	Yushan Young Fellows	
Appointment Method	<ol> <li>One of the following requirements should be met:</li> <li>Yushan Fellows should be appointed as tenure track faculty position. However, for those older than 65 years at the time of appointment may be appointed as contract faculty position.</li> <li>The appointment period for the short-term exchange program should be at least 3 years. The fellows should serve at the institution for at least 3 months per year.         If a fellow is unable to complete the 3-month stint in one particular year, the balance shall be carried forward and completed in the 3-year tenure, failure of which will be recorded and taken into consideration in MOE's future quota allocation to the institution.     </li> </ol>	A full-time teaching faculty member.	

Statutory Salary	The salary should not be less than that for the same level of teaching positions at a national university (including the statutory salary, research allowances, and supervisor allowances).	
Supportive Measures/ Benefits	Institutions should provide additional support on the following: teaching and research expenses and equipment; personnel expenses for administrative, teaching, and research assistants; airfares for teachers and their family members; accommodation and relocation expenses; and assistance with children's education. The expenses mentioned above should be paid with self-raised funds by the institution and subsidies from government agencies. Reimbursement of such expenses shall be handled in accordance with the stipulations set by the institution or government agencies.	
Appointment Duration and Announcement	<ol> <li>Institutions should complete the appointment procedure by August 1<sup>st</sup> of the next academic year. Institutions that fail to complete the appointment procedure by the deadline are deemed to have automatically waived their quota.</li> <li>MOE will publish the list of fellows who are confirmed to be appointed on the Yushan Fellow Program website.</li> <li>If any full-time Yushan (Young) Fellow published his/her academic research result during his/her tenure, such research result must be listed under the name of the host institution in Taiwan. Any academic achievement of fellows on a short-term exchange program that is derived from the fellow's obligations or matters stipulated in his/her employment agreement with the host institution must also be listed under the name of the host institution in Taiwan.</li> </ol>	

# VI. Quota allocation mechanism:

1. For institutions receiving Part I (implementing teaching innovation, developing university features, enhancing higher education publicity, fulfilling university social responsibility, and making resources more public) subsidy of more than NT\$50 million under the Higher Education SPROUT Project, their allocated quota units shall correspond to the class they belong to, which is determined according to the ratio of each discipline within Part I and research centers under Part II of the Higher Education SPROUT Project.

- Quota units for the other institutions will be approved on an annual basis according to the MOE policy.
- The above-mentioned quota units are calculated as follows: Yushan Fellows are considered one unit, whereas Yushan Young Fellows are considered onethird of a unit.
- 3. Institutions not applying for this program in the current year will be deemed to have given up their quota. For institutions whose applications are rejected by MOE, their quota units will not be returned.
- 4. Yushan (Young) Fellows who have applied for a subsidy renewal can be excluded from the quota to be allocated by MOE for the year.

#### VII. Review:

### i. Review process:

- 1. Applications are reviewed once a year following the academic year schedule.
- 2. A review committee is established with one convener designated for each of the six academic fields (i.e., humanities and arts, social sciences, science, medicine, engineering, and agriculture and life sciences). Conveners shall recommend reviewers and expert fellows from their fields to perform anonymous review of the applications.

# ii. Review criteria:

- Experience and achievements of the candidate the institution proposes to appoint (including significant academic contributions, academic awards received, crucial research findings, curriculum vitae, and publications; Yushan Fellows must provide a list of their publications in recent ten years and Yushan Young Fellows must provide a list of their publications in the past five years).
- 2. The proposed appointee's future academic work, its relevance to the institution's development (including Higher Education SPROUT Project) as well as the expected benefits of his/her work, which can be categorized as follows:
  - (1) The fellow's academic work plans and associated goals
  - (2) The fellow's academic work and its relevance to the institution's development (including Higher Education SPROUT Project)

- (3) The fellow's specific approach to their academic work
- (4) Implementation plan and approach for the tasks required (choose at least two tasks) set forth in point III in these Guidelines
- (5) Expected benefits (expected quantitative or qualitative results)
- 3. Supportive measures and arrangements provided by the institutions (e.g., research expenses and equipment, personnel expenses for research assistants, accommodation and relocation expenses, and assistance with children's education; these expenses can be paid with self-raised funds by the university or with subsidies by government agencies). Any related supportive measures implemented in collaboration with enterprises, such as laboratory facilities, co-established research and development teams or funding, shall be explained in detail.
- 4. Reasonableness of the provision of salaries and benefits (e.g., the evaluation method for institutions' application for MOE's subsidy on additional salary and administrative and operating expenses; the institutions are required to provide details on the provision of statutory salary).
- 5. Team collaboration and planning (if a Yushan Fellow is appointed, he or she should form a research team with teaching and research members at the institution; the team must include one or more staff members at or below the associate professor or postdoctoral research fellows from the institution) (Not applicable to Yushan Young Fellows).

### iii. Passing criteria:

Regarding the academic capacity required to pass the review, a Yushan Fellow should have the ability to win the "Academic Award" from MOE; a Yushan Young Fellow should have the ability or potential to win the "Ta-You Wu Memorial Award" from the National Science and Technology Council. Moreover, a Yushan Fellow who has made significant contributions to the industrial research and development must possess the ability to win the "National Award for Distinguished Contribution to Industry-Academia Cooperation" from MOE and meet one of the following requirements:

1. His or her professional competencies should be "internationally competitive" or have significant nationwide influence on the industrial

- development.
- 2. His or her professional competencies can be combined and leveraged with the particular advantages of the institution or the region. Cooperation with the industry (enterprises) under the supportive measures provided by the institution is required.

### VIII.Program implementation review:

- i. Program schedule: Subsidies are approved every three years for Yushan Fellows and every five years for Yushan Young Fellows. Both are allowed to apply for a subsidy renewal (one time only) upon expiration of the implementation period.
- ii. Yushan (Young) Fellows who are funded by this program should submit the required reports according to the following schedule:
  - 1. Annual performance report: Annual performance reports should be submitted and uploaded to the Yushan Fellow Program website.
  - 2. Mid-term report: Yushan Fellows should submit their mid-term reports at the end of the first year of implementation. Yushan Young Fellows should submit their mid-term reports at the end of the second year of implementation. Mid-term reports can be submitted together with the annual performance reports.
  - 3. Final report: Yushan (Young) Fellows may submit their final reports together with the renewal application six months before expiration of the program period; Yushan (Young) Fellows who do not intend to apply for a renewal should submit their final reports upon expiration of the program period.
- iii. Global Outstanding Talents shall submit their annual reports through their institution after expiration of the program period for the current year.
- iv. Report review process:
  - 1. Annual performance reports that have passed the administrative review will be published on the Yushan Fellow Program website.
  - 2. A review committee will be established to review the mid-term reports. A convener and several reviewers will be designated for each of the six academic fields (i.e., humanities and arts, social sciences, science, medicine, engineering, and life science and agriculture) under the committee.

- 3. Final reports, together with the renewal application, will be sent by MOE to the conveners of various review committee groups for review. Final reports from the Yushan (Young) Fellows and Global Outstanding Talents who do not intend to apply for a renewal shall be handled in accordance with the review process for annual performance reports.
- 4. The review focuses on the research, teaching, and service performance of fellows, as well as the effectiveness of implementing the targets specified in the institution's application plan and its supportive measures.

# v. Report review results:

- 1. Mid-term report: For Yushan (Young) Fellows who fail to meet the anticipated targets, relevant improvements will be required based on the reviewers' comments. The implementation of such improvements should be examined as one of the review criteria during the assessment of the final report and renewal application review. It will also be taken into consideration by MOE in future quota allocation to the institution and in adjusting the subsidy to be granted to the institution for the remaining term.
- 2. Final report: For Yushan (Young) Fellows who submit their final reports along with their renewal application, review results of which will be taken as a reference by MOE when determining the funding for the subsequent term, which shall be done three months before expiration of the current term. For fellows not applying for a renewal and Global Outstanding Talents, review results of their final reports will be taken as a reference by MOE for future quota allocation to their institutions.

### IX. Other matters:

- i. Institutions may formulate their own stipulations to regulate relevant matters set forth in point V in these Guidelines.
- ii. Funds for this program are approved and allocated annually, but the reporting time is in line with the mid-term review schedule. Funds that have been partially used as well as funds that have incurred outstanding debts or contractual responsibilities can be carried over and included in the funds for another year (for national universities, annual balance shall not be included in the school fund). The carryover procedure should be conducted in accordance with the following time frame, and the carried-

over funds can only be used for its original purpose. Any unused funds must be returned in full:

- 1. Yushan Fellows shall report their funds in the first year and the third year respectively (if the funds are not fully implemented in the second year, they may be carried over and included in the third year).
- Yushan Young Fellows shall report their funds in the second year and the fifth year (Funds that have not been used in the first year can be carried over and included in the second year, and funds that have not been used in the third and the fourth years can be carried over and used in the fifth year, before expiration of the implementation period).

Other matters not discussed herein should be handled in accordance with the Directives for Issuance and Report of Subsidy (Donation) and Funds by the Ministry of Education (教育部補(捐)助及委辦經費核撥結報作業要點) and various expenditure regulations enacted by the central government.

- iii. Any violation of academic ethics by Yushan Fellows or Yushan Young Fellows receiving funding from this program shall be handled in accordance with the regulations governing academic ethics cases at junior colleges and institutions of higher education.
- iv. If Yushan Fellows or Yushan Young Fellows breach the *Gender Equity Education Act* (性別平等教育法) or other legal regulations after approval of their funding and during their appointment period, MOE may suspend their funding when necessary.