The Guideline for Industry-Academe Collaboration Reserach Grant between National Sun Yat-sen University and Kaohsiung Medical University

Approved by the 7th Presidential Summit, The Attack-the-Top Coalition between Kaohsiung Medical University and National Sun Yat-sen University on December 20, 2016

Approved by the 8th Presidential Summit, The Attack-the-Top Coalition between Kaohsiung Medical University and National Sun Yat-sen University on January 12, 2018

Approved by approval of President of Kaohsiung Medical University and President of National Sun Yat-sen University on December, 23, 2020

- I. The Guideline is made to encourage the full-time personnel and doctors in National Sun Yat-sen University (NSYSU) and Kaohsiung Medical University (KMU) (hereinafter the "Universities" collectively) for the objectives as follows: i. collective elevated capacities relevant to industry-academe collaboration, ii. collective obtainment of external industry-academe plans, iii. actualization of the research-derived concepts and iv. reduced time to commercialize R&D accomplishments.
- II. Subject: Only the full-time personnel and doctors in the Universities can be the collective applicant of the Grant.
 - 1. An industry-academe collaborative plan with a listed plan-administration-fee budget; and
 - 2. A value-added & commercialized research-derived accomplishments collaborative plan.

III. Procedure:

- 1. The plan host, within a given time limit for the Grant application per semester, submits the application form to the industry-academe collaboration division (hereinafter the "Division") of the industry-academe administration office (hereinafter the "Office") in NSYSU or KMU. Normally, a plan host receives the Grant with one plan each year in principle. A plan host of any longitudinal plan required to be performed for more than one year is required to file a new application form of the longitudinal plan each year by the rules.
 - 1.1 The industry-academe collaboration category: The applicant submits the application form and the industry-academe collaboration MOU; and
 - 1.2 The value-added & commercialized research-derived accomplishments category: The applicant submits the application form and the proposal.
- 2. A plan host need file the application form within a given time limit according to the notice once per semester i.e. twice per year. Normally, a plan host receives the Grant with one plan each year in principle. However, if any plan host finds it necessary to file more than one application form, such case will be reviewed and resolved by the taskforce in the secondary review meeting. Any plan host that has received the Grant with one plan is disqualified from legally applying for the Grant and any other on-campus grants with the same plan in the same year. Notwithstanding, as for the same plan, if the plan host that has filed the application form of the industry-academe collaboration category or has been granted with the research grant provided by the on-campus R&D office is keen to apply for the value-added & commercialized research-derived accomplishments category of the Grant, it is mandatory to submit the application form of the plan.
- 3. A plan host of a longitudinal plan must expressly mark the executive schedule in the previous year in the coming-year proposal and stress the executive discrengancy of the plan.
- IV. Review procedure and key points: Preliminary and secondary review meetings
 - 1. As for preliminary review, the competent managerial offices of the Universities are entitled to engaging the services of 2-3 on-campus and/or off-campus experts and/or scholars collectively to review the case.
 - 2. As for secondary review, the taskforce reviews and resolves the case pursuant to the opinions in the preliminary review meeting; afterwards, the case is submitted to the

- Presidents of the Universities for approval.
- 3. The taskforce in each semester is comprised of 2-3 members recommended by the President of the sponsoring University with the industry-academe directors of the Universities as ex-officio members and the industry-academe director of the sponsoring University as the chairperson.
- 4. The review key points are the patentability, potential in commercial application, market demands, intellectual property rights (IPR) layout and estimated performance of the technology.

V. Approved grant and altered expenditures:

- 1. The amount approved by the taskforce shall apply.
 - 1.1 Expenditures granted to the industry-academe collaboration plan: NT\$ 100,000 in principle and no more than NT\$ 250,000.
 - 1.2 Expenditures granted to the value-added & commercialized research-derived accomplishments plan: NT\$ 400,000 in principle and no more than NT\$ 1,000,000.
- 2. The plan host lists the budget under the actual needs and is entitled to list the outsourcing product trial production fee and the consumables procurement, but this shall not apply to the equipment purchase, personnel remuneration and overseas business trip bill. The governing and applicable procurement and reimbursement regulations made by the Universities shall apply to how the expenditures are spent.
- 3. Within the plan enforcement period, if the title is required to be changed as needed, it is mandatory to fill out the expenditure alteration comparison chart and file it to the Division, and obtain the permission given by the Division under the on-campus expense alteration procedure prior to any changes made to the outgoing title.
- 4. For smooth promotion for industry-academe collaboration plans and the handy accounting operation, the expenditures of respective industry-academe collaboration plans can be listed separately under the NSYSU and KMU titles in the budget.

VI. Closure and assessment by the category:

- 1. The industry-academe collaboration category: The plan host, within 3 months calculated from the plan enforcement due date, shall submit 2 copies of the report on research accomplishments and 2 copies of the industry-academe collaboration agreement to the Offices of the Universities for archive.
- 2. The value-added & commercialized research-derived accomplishments category (including but not limited to prototyping trial production, programming, etc.):
 - 2.1 The plan host, within 3 months calculated from the plan enforcement due date, not only shall get the product prototyping trial production or the programming completed or offer associated data as evidence but also shall give a notice of shooting the accomplishment for archive to the Office and submit 2 copies of the report on research accomplishments to the Offices of the Universities for archive.
- 3. The plan host failing to get the plan closed and assessed by the rules set forth in this Provision will be disqualified from applying for any plan granted by the Guideline within 2 years calculated from the plan enforcement due date. The Office will oversee the plan in the event of the plan host keen on resignation during the plan enforcement period or within 3 months calculated from the plan enforcement due date. Upon provision of the closure-associated and assessment-associated data or upon alteration of the plan host, the former plan host is permitted to conduct the resignation procedure.
- 4. The accomplishment presentation fair will be held at the end of the year and each team granted in the previous year shall attend and present the accomplishment at the fair. Any team without compliance with this Provision will be disqualified from applying for any plan granted by the Guideline within 2 years calculated from the plan enforcement due date.

- VII. Accomplishments proprietorships:As it comes to the IPR ownership(s) of the reciprocally collaborative accomplishment(s), the lawful proprietor is determined via mutually agreed negotiations and the final proprietorship is sent to the NSYSU and KMU intellectual property management offices for file and check as the reference to and the ground for patent licensing in the future.
- VIII.Fund:The expenditures required by the Guideline shall be reimbursed from the budget listed separately by the Universities in the discretion.
- IX. The Guideline will come into effect as approved by NSYSU President and KMU President and this shall apply to any amendment.