Office of Research and Development (ORD)

Aug./2025



Responsibilities of Division of Research and Industry Liaison (DRIL)





Application for Industry-Academia Collaboration (IAC) Projects



Collaboration with private enterprises

Application Time Frame

Applications can be submitted at any time

Note

Procedure

MOE Regulations Approval from MOE has to be obtained before carrying out Industry-Academia Collaboration projects with partners from Mainland China

NTNU Regulations Every project is to set aside 15% of its budget on administrative expenses

1.Consensus

Principal investigator (PI) and industry partner come to a consensus

2. Agreement

Standard agreement: NTNU/the partnered institution has ownership of intellectual property rights or the ownership of intellectual property rights is shared. Non-standard agreement: ORD engages a law firm to review the agreement.

3.Application

3 copies of the contract + proposal + budget To be signed by ORD, Office of Human Resources, Office of Accounting

4.Closure

The PI sends a quarterly receipt per the project timeline stated in the agreement. The completed project should also be delivered by the stipulated deadline.

Collaboration with government agencies (e.g. NSTC, MOEA, MOA)

Application Time Frame As per announcements made by the relevant agencies

Note

- ◆ NTNU application time frame Per announcements on the ORD website, ORD e-newsletter, and NTNU e-bulletin board.
- ◆ NTNU review process When there is a limit on the number of applications, every school or government agency has particular regulations.

IAC Research Projects

Smart Healthcare IAC **Alliance Project**

Forward-looking Technology IAC Projects

Leading Technology (development)

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Industry-Academia Research Center Forward-looking Technology (R&D)

Industry-Academia Technical Alliance Projects (Industry-Academia small Alliance)

Academic Research Results Industrialization rand Values Enhancement (ARRIVE)

Incentive Programs for enterprises to participate in cultivating PhD students

Taiwan Germination Program (Budding & Top-Notch Projects)



Applicant unit

Project Types

Patent Application and Maintenance



R&D results derived from the use of NTNU's resources for research or services



IP rights belong to NTNU

The Inventor fills in the patent application form and specifications



Patent search conducted by a patent office



Internal review



Patent application by the patent office



Patent is approved



Patent promotion and maintenance

Applications can be submitted at any time
Application for a patent to the Intellectual Property Office in the name of NTNU

Grant Regulations for Patent Application

By NTNU R&D Results and Technology Transfer Management Regulations (updated July 28, 2023)

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R&D results Type	Country of application	NTNU's Grant	Inventor's Copayment	No. of patents eligible for funding
From NSTC Projects	Taiwan & USA	80%	20%	Guidelines: 6 patents per applicant per year
	Other countries	70%	30%	 Two additional patents can be funded per year if any of the following criteria are met: The total value of technology transfer over the past five years amounts to or exceeds NT\$1,500,000 The entire project administrative expenses of IAC projects over the past five years exceed NT\$400,000
	Mainland China	50%	50%	
From Non-NSTC Projects		50%	50%	

NTNU website, ORD Industry-Academia technology transfer Platform, T⁵GIP (Global Industry Platform), etc.

Technology Transfer and Licensing



R&D results derived from the use of NTNU's resources for research or services



IP rights belong to NTNU



NTNU provides Licensing for third-party usage

The Faculty member applies for technology transfer/licensing

Applications can be submitted at any time
Contracts should be signed with external partner(s) in the name of NTNU

ORD provides contract templates for reference



Engagement of law firm for contract review



NTNU, the faculty member, and the industry partner sign tripartite contract



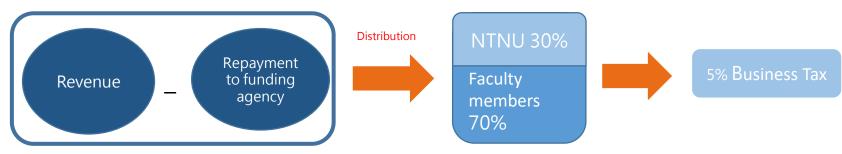
Request for licensing fees



Revenue distribution

- Standard contract: Technology Licensing Agreement, Publishing & Licensing Agreement for Oral and Literary Works (for NSTC/not for NSTC)
- Non-standard contract: ORD engages a law firm to review the contract and suggest amendments.

After official seals by the faculty member and the industry partner→ ORD endorses the contract with official seal → endorsement complete by all three parties → the faculty member writes to industry partner to request licensing fees (ORD will assist in accounts receivable)



*The revenue distribution shall be handled by NTNU R&D Results and Technology Transfer Management Regulations

Young Scholars Industry-Academia Excellence Award



From April 1 to April 30 every year

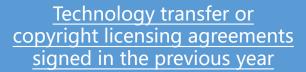
Young Scholars Industry-Academia Excellence Award

1.Application Form 2.Copies of industry-academia collaboration agreement

Award Eligibility – Young Scholars

- Full-time
 Assistant
 Professors or
 Associate
 Professors
- 2. Aged 45 or under

Projects closed in the
previous year
Total project funding
≥ NT\$600,000
and
Administrative management
fees must be allocated
according to NTNU regulations



Total licensing and royalty income ≥ NT\$300,000

or

NTNU-derived spin-off startup established in the previous year

Licensing income allocated to NTNU ≥ NT\$500,000



"Industry-Academia Collaboration Excellence Award"

Monetary Award:
20% of allocated
administrative management
fees ,maximum NT\$60,000
and
an award certificate

"R&D Results Promotion Excellence Award "

Monetary Award :
NT\$20,000
and
an award certificate