

Ministry of Science and Technology

Application Form for Outstanding Research Award

(Research Field : Life Sciences)

Update 15 June, 2020

II. Major achievement and contribution (No more than 5 pages)

- i. **Fundamental Research:** Summarize academic works or research achievements that are mainly contributed by the applicant and describe their significance.
- ii. **Applied Research:** Summarize valid patents, technology transfers, or research achievements mainly contributed by the applicant. Describe their impacts on society or economy.

III. Other supporting materials

Summarize the received awards or honors, plenary or invited speeches given in international conferences, the positions or services performed in international, eminent academic organizations or associations, such as, the supervisor, council member or journal editor.

IV. Curriculum Vitae and publication list

Please list all works in descending chronological order, mark any corresponding author with an asterisk (*).

Notes:

- i) **All of the submitted application materials are limited to the recent 5 years (from August 2015 to July 2020).**
- ii) For those who took maternity leave, the period of the publication can be extended if they provide proper proof. Each leave can have two-year extension.
- iii) If the applicants received the Outstanding Research Award previously, their application material only beyond the last award-receiving year will be considered.
- iv) The format of application materials should use 12pt Times New Roman, single-spaced type, and A4 size page.
- v) **The total pages of the above sections (II, III and IV) should not exceed 15 pages.**

V. The most important achievements in Taiwan for the past five years (from Aug 1, 2015 ~ July 31, 2020)

Table I. The list of publications

No.	Publication Information Please fill in the information of publications in descending chronological order. The information needed for every publication are: Author(s) (same order as the published article), Title, Journal Name, Volume, Pages, and Date of Publication.	Order/Field	Total number of citations	
			Others' citation	* Self-citation
1				
2				
3				
4				
5				

Note:

1. Please choose five most important publications **conducted and completed in Taiwan** within five years. The candidate should be either the first author or corresponding author of the five publications.
 2. If there are co-authors in five publications, please separately fill in the Certificate of Co-Authorship of Publication as Appendix 1.
 3. Order/Field : For example, the publication ranks 6th in a total of 60 magazines in its category, and should be noted as "6/60" (Please refer to the information using 2020 JCR database or the other databases).
- * Self-cited number: applicant's name appearing on the authors of the publication

Table II. The list of technology transfer authorizations and patents

No.	Contract No.	Contract Title	Authorized Party	Date of contract	The amount of the contract for the past five years (2015/08/01~2020/07/31)
Total					

Table III. The list of patents

No.	Patent Title	Patent No	Patent Country	Issue Date

Note: Limit to the invention patent.

VI. Please attach the following documents in PDF files.(The size of uploaded documents shall not exceed 10MB in total)

1. Five major publications in full text which are done in Taiwan for the past five years
(from Aug 1, 2015~ July 31, 2020)
2. The original search information of the number of citations of the above publications (Please compress and simplify the contents of the files in case of >10MB)
3. Please provide patent certificates and technology transfer agreements

Certificate of Co-Authorship of Publication

【Five most important publications conducted in Taiwan for the past five years
(From Aug 1, 2015 to July 31, 2020)】

Title of Publication		Date of Publication		Contribution Percentage	%	
Explanation of the contribution of the applicant						
Coauthors' Signatures	1		2		3	
	4		5		6	
Signature of the Applicant :			Date (DD/MM/YY):			

1. If any of the papers has the coauthors, please separately fill in the Certificate of Co-Authorship of Publication.
2. All coauthors should sign this Certificate of Co-Authorship of Publication. If the coauthor is a foreigner, he/she can be waived to sign this form.

生科司傑出獎專屬表格填寫注意事項

(修訂：109 年 6 月 15 日)

1. 專屬表格之資料皆以英文填寫，以利國外審查。
2. 歸屬學門一欄，請填寫申請人近三年執行專題計畫所屬學門(詳見附件)。若僅執行專案者，則依所執行計畫之研究屬性選填。
3. 申請人近五年曾獲傑出研究獎者，以獲獎年度後之研究成果及主要貢獻度為審查評分項目。已獲獎肯定之論文成果不宜再重複提出傑出獎申請(例如：獲 106 年度傑出獎者若申請 109 年度傑出獎時，僅能提供 106/8/1 以後之論文成果，作為審查資料)。
4. 所附五篇最具代表性研究成果論文，各篇成果論文如有共同作者，請分別填寫合著證明(專屬表格中之附表一)。
5. 傑出研究獎申請書及補充資料表經提送至本部，內容無法再修正或進行抽換，敬請見諒！
6. 論文引用資訊查詢請以 2019 年之 JCR 網路版或其他相關資料庫為準。
7. 專屬表格 II, III, 及 IV 部分，總撰寫頁數請勿超過 15 頁。

附件

生科司學門歸屬表

學門	Academic Discipline
B30A001-植物保護、土壤及環保	B30A001- Plant Protection, Environmental Protection, and Soil Science
B30A002-森林水保及生工生機	B30A002- Forestry, Water Conservation, Bioenvironmental and Bio-industrial Engineering
B30A003-生物多樣性	B30A003- Biodiversity
B30B001-農藝、園藝及農化	B30B001- Agronomy, Horticulture and Agricultural Chemistry
B30B003-漁業、水產	B30B003- Fishery, Aquaculture
B30B004-畜牧、獸醫及實驗動物	B30B004-Animal Science, Veterinary Medicine, and Laboratory Animals
B20A001-基礎生物	B20A001- Biology
B20A002-生物化學及分子生物	B20A002- Biological Biochemistry and Molecular Biology
B10A001-生理	B10A001- Physiology
B10A002-細胞生物及解剖	B10A002- Cell Biology and Anatomy
B10A003-病理及法醫	B10A003- Pathology and Forensic Medicine
B10B001-藥理及毒理	B10B001- Pharmacology and Toxicology
B10B002-醫學生化及分子生物	B10B002- Medical Biochemistry and Molecular Biology
B10C001-微生物免疫	B10C001- Microbiology and Immunology
B10C002-寄生蟲及醫技與實驗診斷	B10C002- Parasitology, Medical Technology, and Clinical Pathology
B10D001-藥學	B10D001- Pharmacy
B10D002-中醫藥學	B10D002- Chinese Medicine
B10E001-食品科學	B10E001- Food Science
B10E002-營養保健	B10E002- Nutritional Medicine
B10F001-公衛及環境醫學	B10F001- Public Health and Environmental Medicine

學門	Academic Discipline
B10F002-精神醫學、老人醫學及家庭醫學	B10F002- Psychiatry, Gerontology/Geriatrics, and Family Medicine
B10F003-護理	B10F003-Nursing
B10G001-醫工、骨科、幹細胞	B10G001- Medical Engineering, Orthopedics, Stem Cell
B10G002-牙醫	B10G002- Dentistry
B10G003-放射核醫	B10G003- Radiology and Nuclear Medicine
B10G004-復健	B10G004- Physical therapy and Rehabilitation
B10H001-肝膽、胃腸	B10H001-Hepatology, Gastrointestinal Medicine
B10H002-消化外科	B10H002- Gastroenterological Surgery
B10K001-心臟血管內科	B10K001- Cardiology
B10K002-心臟血管外科	B10K002- Cardiovascular Surgery
B10M001-胸腔內科	B10M001- Chest
B10M002-胸腔外科	B10M002- Chest Surgery
B10N001-神經內科	B10N001- Neurology
B10N002-神經外科	B10N002- Neurosurgery
B10N003-麻醉	B10N003- Anesthesiology
B10P001-婦產	B10P001- Obstetrics & Gynecology
B10P002-小兒科	B10P002- Pediatric medicine
B10Q001-血液	B10Q001- Hematology
B10Q002-腫瘤	B10Q002- Hematological Oncology
B10Q003-風濕免疫	B10Q003- Rheumatology
B10Q004-感染	B10Q004- Infectious Disease
B10R001-腎臟	B10R001- Renal Physiology & Nephrology
B10R002-泌尿	B10R002- Urology
B10R003-新陳代謝及內分泌	B10R003- Metabolism and Endocrinology
B10S001-眼	B10S001- Ophthalmology
B10S002-耳鼻喉	B10S002- Otolaryngology(ENT)
B10S003-皮膚	B10S003- Dermatology
B10S004-整形外科/ 乳房外科	B10S004- Plastic Surgery/ Breast Surgery