

國家理論科學研究中心物理組
Physics Division of National Center for Theoretical Sciences
中心科學家聘任辦法
Regulations Governing Appoint of Center Scientists

111年4月22日執行委員會通過

- 一、 **目的：**國家理論科學研究中心物理組(以下簡稱本中心)為推動本中心各項學術活動，加強與提升中心與全國理論物理的學術研究，以達成中心的宗旨與目標，得聘任中心科學家。

Purpose: In order to promote various academic activities of the Physics Division of National Center for Theoretical Sciences (NCTS, hereinafter referred to as the Center), strengthen and enhance the academic research of theoretical physics in the Center and the country, and to achieve the missions and goals of the Center, the Center may hire Center Scientists (CSs).

- 二、 **資格與審議：**中心科學家之資格為國內各大學或研究機構之優秀專任學者[教授(研究員)、副教授(副研究員)或助理教授(助理研究員)] 並具有服務理論物理社群之熱忱。由各主題研究組計畫提名並檢附提名表(如附件)，由中心主任推薦經執行委員會同意後聘任之。中心科學家聘期為一年，得續聘。尤其鼓勵年輕優秀學者擔任主題研究組中心科學家。曾擔任中心科學家之學者，之前擔任中心科學家期間的表現審議時應納入考量。

Qualifications and review: The qualifications of the CSs are outstanding full-time scholars [professors (research fellows), associate professors (associate research fellows) or assistant professors (assistant research fellows) from domestic universities or research institutions] and have the enthusiasm to serve the theoretical physics community. Nominations are planned by each thematic research group and a nomination form (as attached) should be included. The Center Director recommends and appoints candidates with the approval of the Executive Committee. The appointment period of Center Scientists is one year and may be renewed. Young outstanding scholars are especially encouraged to serve as the Center Scientists of thematic research groups (TGs). Scholars who served as the Center Scientists, their previous performance as the Center Scientists should be taken into consideration in the review.

- 三、 **權益與義務：**中心科學家的主要任務為協助中心凝聚社群力量，共同追求卓越研究成果，積極推動各主題研究組的學術規劃之執行。中心科學家不得兼任執行委員會委員。其任職期間中心得提供辦公等研究所需硬體設施。中心補助中心科學家規劃費，其研究成果須以中心名義發表。

Rights and obligations: The main tasks of the CSs are to assist the Center in gathering community strength, jointly pursuing outstanding research outcomes, and actively promoting the implementation of the academic plans of each TG. Center Scientists may not concurrently serve as

members of the Executive Committee. During his/her tenure, the Center may provide a CS with an office and other necessary hardware facilities in the Center. The Center subsidizes the planning fees for the CSs, and their research results must be published in the name of the Center.

四、 考核與續聘：中心科學家每年年底提交成果報告(成果報告表如附件)，送交執行委員會考核。考核後獲推薦者，且所屬主題研究組計畫尚未到期，下一年度得續聘為中心科學家。如中心科學家未獲推薦，原所屬主題研究組可推薦新的中心科學家候選人。

Assessment and renewal: Center Scientists should submit achievement reports at the end of each year (the achievement report form is in the attachment) and the reports will be reviewed by the Executive Committee (EC). Those who are recommended after the assessment of the EC and whose thematic research group plan has not yet expired, may be re-appointed as the Center Scientists in the following year. If a Center Scientist is not recommended, the original thematic research group can recommend a new Center Scientist candidate.

五、 修訂：本辦法由中心主任提出，經執行委員會同意後實施。修改時亦同。

Amendment: These regulations are proposed by the Center Director and are implemented upon the approval of the Executive Committee. The same goes for the modifications.

NCTS 【中心科學家】114 年成果報告

姓名 Name	
任期 Period	
所屬主題研究群 (TG)	

A. 研究計畫 Research Proposal

內容須有參與主題研究群(TG)的概述，包括主要研究方向、目標以及預期成果。並說明是否已達成目標。 Outlines of research goals of your proposal, including major directions and goals, and anticipated achievements. Explain whether these goals have been achieved.

B. 執行成果 Outputs

B.1 主要成果說明 Highlight of Outputs

請針對具體的研究成果與對國內學術界的影響 (研究成果說明僅限於以 NCTS 名義發表的論文)。
Highlight the most significant activities carried out in your group and their impact (Highlight only the outputs published with the NCTS as an affiliation)

B.2 簡述目前已舉辦的活動、經費使用情況與其效益 Brief description of activities carried out, budget spent and its effectiveness.

B.3 其他有助於中心發展之事蹟 Other activities that may benefit the NCTS

C. 對中心的建議 Suggestions and recommendations for the NCTS

量化績效表 Qualitative analysis of outputs

績效指標 Performance Indicator		指標量化值 Quantitative values					
學術成就 Academic Performance	論文發表篇數 Publications		2021	2022	2023	2024	2025
		1. 其中以中心名義發表 NCTS affiliated					
		2. 有感謝中心的論文 NCTS acknowledged					
	以中心名義發表的論文目錄 (Publication list with NCTS affiliation)						
	主辦學術活動 Meetings organized	1. 專題研討會 Workshops : ____場/m 2. 短期學校、專題課程 Schools/Courses : ____場/m 3. 跨領域活動 Interdisciplinary Activities : ____場/m					
國內外獎項 Honors and awards							
人才培育 Nurturing	培育年輕研究人才 Nurturing of researchers	1. 碩士研究生 MSc : __人/n, 博士研究生 PhD : __人/n, 博士後 Postdoc : __人/n, 研究助理 Researcher Assistant : __人/n 2. 博士畢業生繼續留在學術界 Graduated PhD students remain in the field : __人/n 3. 博士後獲聘助理教授/助研究員以上之職位 Postdocs getting a tenured tack/permanent academic position: __人/n					
國際能見度 Intl visibility	舉辦國際/雙邊研討會 International (Intl) meetings organized	列出會議名稱/時間/地點/參與國家/國內外參與人數/博碩士生參與人數 Name of meeting/date/location/participated countries/no of domestic and Intl participants/no of MSc and PhD students/total no of participants					
	國外訪問學者 Intl visitors	1. 國外長期訪問學者 Long term Intl visitors : __人/n 2. 國外短期訪問學者 Short term Intl visitors : __人/n					
	邀請演講或擔任主席 Speaker and chair in Intl meetings	1. 國際研討會邀請演講 Plenary speaker : __場/m 2. 國際研討會擔任主席 Session chair : __場/m					

m = number of times; n = number of persons