# 中央研究院114年度「中研學者計畫」申請意願書

## 2025 Letter of Intent for Academia Sinica Scholar Award (ASSA)

申請組別 Division	<ul> <li>□ 數理組 Math &amp; Physical Sciences Division</li> <li>□ 生命組 Life Sciences Division</li> <li>□ 人文社會組 Humanities &amp; Social Sciences Division</li> <li>中文:</li> </ul>	
預計計畫名稱 Provisional Project Title	English:	
計畫主持人 Project PI	中文: English:	職稱 Position 申請單位 Affiliation
計畫聯絡人 Project Contact Person		Email: Tel:
計畫關鍵詞 Keywords	中文: English:	

## 中央研究院114年度「中研學者計畫」申請意願書

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計畫名稱 (中文): Project Title (English):

計畫主持人 Project PI: 申請單位 Affiliation:

### 1. Executive Summary and Chinese Abstract

Please address each of the following questions briefly and precisely:

- 1.1 What is the problem to be addressed? Which part of the problem will be solved?
- **1.2** What is your major idea? How innovative it is? How are you going to solve the problem you identified?
- 1.3 How much impact you will make after the 5-year funding period, if the project is successful.

In addition to an Executive Summary answering to the above points in a total of  $\leq$  250 English words, provide also a <u>Chinese Abstract</u> based on the above statements in less than 500 words.

### 2. Research Plan

Based on the Executive Summary statements, elaborate further i) the **specific problem to be solved**, the state-of-the-art and the current bottleneck; ii) the **innovative ideas proposed**, define the specific aims and outline its rationale, originality, and scientific merit; iii) the **potential impact of the work**, how it may lead to a breakthrough and transform the field if the project is successful; iv) **plans to test the ideas**, outline the research approaches, milestones and key deliverables, along with the anticipated scientific or technical challenges. Also briefly describe the international competitiveness of your project.

This section, including references and any Figures, is limited to <u>two</u> pages in total (1 inch or 2.54 cm margins for all sides, single-spaced, font: Times New Roman or Calibri, 11 points). If you are invited to submit a full proposal, you can expand this section to ten pages.

### 3. Summary of Previous Research Accomplishments

In not more than <u>one</u> page, summarize and highlight your research accomplishments in the <u>last five</u> <u>years</u>. Identify three recent publications that are most representative of your accomplishment and relevant to the research work to be undertaken in this proposal. Do not include manuscripts in preparation or submitted.

### 4. Personal Track Record

- **4.1 Biographical Sketch** (for Division of Mathematics and Physical Sciences & Division of Life Sciences), or **Curriculum Vitae** (CV, for Division of Humanities and Social Sciences)
- 4.1.1 Use the template provided in the next page to prepare your **Biographical Sketch**, which should include among others:
  - i) a Personal Statement brief self-introduction of research path/career in 200-300 words;
  - ii) **Contributions to Science** a summary of major research achievements by referring to selected key publications and other forms of contributions, their significance and impact;
  - iii) Complete/Selected List of Recent Publications selected key publications can be combined

with a more complete list of publications in the last 5 years, but keep to the total page limit

4.1.2 For Project PIs in Division of Humanities and Social Sciences using an alternative CV format, the content should include Contact Information, Current Affiliation and Title, Education and Professional Experiences, Research Interests, Awards and Honors, and Selected Publication List.
 個人簡歷 應含聯絡資訊、所屬單位與職稱、學經歷、研究領域、獎項及榮譽、代表性著作目錄

This section, including a list of publications, should not exceed <u>four</u> pages.

### **BIOGRAPHICAL SKETCH**

NAME:

中文姓名:

**INSTITUTE/RESEARCH CENTER:** 

**Current POSITION:** 

EDUCATION (Begin with baccalaureate or other initial professional education)

INSTITUTION AND LOCATION	DEGREE	DURATION MM/YY-MM/YY	FIELD OF STUDY

### EMPLOYMENT (Include postdoctoral training)

INSTITUTION AND LOCATION	POSITION TITLE	DURATION MM/YY-MM/YY	FIELD OF STUDY

### I. PERSONAL STATEMENT

A brief self-introduction of research path/career, 200-300 words

### II. HONORS

Include Professional distinctions and service, honors and selected speaking invitations

### **III. CONTRIBUTIONS TO SCIENCE**

Summarize major research achievements and describe their significance and impact

### IV. LIST OF PUBLISHED WORK

Provide a complete or selected list of recent (last 5 years) publications to keep within the total four-page limit. Earlier key publications can be cited under item III above.

List any current (ongoing) and pending grant support. Academia Sinica allows submission of similar proposals to more than one funding sources but any overlapping similarity and/or requested cost-sharing items must be fully disclosed and justified to avoid duplicated funding. Any incomplete or inaccurate information will adversely affect the consideration of this proposal.

Please be reminded that,

- 1. applicants must fully disclose if a similar proposal has also been submitted to other funding agencies at the time of submitting this proposal to AS, with the amount requested and any duplicated items fully described and justified here; any eventual cost-sharing, joint or supplemental funding by multiple agencies must comply with their respective funding policies;
- 2. applicants must proactively inform the AS grant program office if the funding decision of any pending application is known before the outcome of this application is announced; applicants should withdraw the current proposal if adequate funding has been secured.

主持人 Project PI:							
(1) Funding Agency and Project Type 補助單位及計畫類型: 如中研院/國科會 個人型							
	(2) Grant T						
● Status 計畫狀態: □ Current 執行中 □ Pending 申請中							
	• Resea						
□ A. Project PI 計畫主持人 □ B. Program Director 總計畫主持人							
	□ C. Subproject PI 分支計畫主持人 (3) Project Period 執行期間:(YYYY/MM) to(YYYY/MM)						
(4) Funding Amount in thousands of NTD 補助總額 (仟元)							
1	Year 年度	Total Project Amount 總研究經費	Individual Project Amount 個人研究經費				
		(5) Is there any relationship between this funded/pending grant project and the current					
application?此計畫是否與本次申請計畫有相關?							
	□ No □ Yes. (Please specify details 請敘明其關聯性)						
	口 res. (i lease specify details 明秋明天開墾江)						

\*Extend this form as necessary to include all funding sources.