



## 115 年度國家重點領域國際合作聯盟\_人才培育國際合作深化計畫

### 徵件說明

#### 一、計畫目的

延續既有合作基礎，聚焦教育部國家重點領域，深化聯盟學校與國際聯盟/系統之人才培育合作，致力共同建構關鍵重點領域之國際人才培育平台及網絡，落實未來世代及國際人才之指標性培育成果等，提升高等教育之國際競爭力與能見度。

#### 二、補助對象

國家重點領域國際合作聯盟 (UAAT) 成員校 (附表一)。

#### 三、合作對象

- (一) 連結本聯盟既有國際合作基礎，與五大國際聯盟/系統合作 (附表二)，延續推動具指標性之人才培育合作深化計畫 (計畫必要條件)。
- (二) 得視計畫規劃需要，納入 QS 或 THE 世界大學排名前 50 大學、國際頂尖研究機構或重點實驗室共同參與。如納入前述機構，應檢附合作機構提供配合資源之相關說明及合作意向文件，作為審查參考。
- (三) 合作對象不包含大陸、香港、澳門地區之單位及人員。

#### 四、合作領域

本計畫合作領域應扣合聯盟核心價值、國家重點領域及產業人才需求，培育具國際競爭力之關鍵領域人才，優先合作領域包含：(一) 半導體；(二) 人工智慧；(三) 智慧製造；(四) 量子科技；(五) 太空科技；(六) 健康科學與生物科技；(七) 能源科技；(八) 永續循環；(九) 新農業；(十) 數位人社跨域。

#### 五、申請規範

##### (一) 基本申請條件

1. 每件申請案須至少包含 2 所 UAAT 成員校及 1 所國際聯盟/系統合作盟校 (可跨不同國際聯盟/系統)，並於計畫書中具體說明各參與單位之角色分工及實質投入方式。
2. UAAT 成員校每校限主導申請至多 1 件。如有需要，各校需於申請截止日前，自行進行提案篩選及整合後，提出至多 1 件計畫申請案。

##### (二) 計畫書規劃原則

1. 計畫類型分二大類：(1) 人才培育計畫；(2) 結合研究合作之人才培育計畫。
2. 計畫應具體載明合作目的、合作對象及合作領域，並聚焦單一核心合作領域或主題主軸。國際合作單位/對象及合作主題具備重要性、優勢性、互補性等，契合並支持目前或未來發展所需之關鍵人才培育需求及整體布局。
3. 計畫應以建構人才培育/研究合作平台或網絡為目標，並應規劃促進其他 UAAT 成員校實質參與、資源共享或成果擴散之機制。
4. 本計畫申請內容應明確有別於 UAAT 與國際合作大學系統聯合徵案；已作為或擬作為聯合徵案申請項目者，不得重複納入本計畫。



5. 計畫主持人與團隊組成：(1) 計畫主持人應具跨單位協調與資源調度能力與權責（如校院系所相關主管），能實質主導計畫推動與制度化落實；(2) 應具體說明如何運用相關職權與機制，推動校內跨單位、跨校、跨國之資源整合及合作；(3) 計畫團隊及人員得涵蓋教研人員、行政人員及學生，分工明確；鼓勵跨世代、跨系所、跨校、跨國之合作團隊，納入年輕學者與學生參與。惟每一位 UAAT 教研人員以參與一件國際合作深化計畫為原則；(4) 國內及國際合作機構對應窗口層級應與計畫主導學校主持人相當或具有國際人才培育/研究合作量能、聲譽，確保雙方均具決策權與執行力，得以實質對等推動合作。
6. 計畫書應規劃明確之培育目標族群（如博士生/碩士生/學士生、國際生、產業人才等；惟不得與我國本地生招生做連結）及策略。
7. 學生流動應以雙向交流為原則，以促進人才循環。
8. 鼓勵尋求國際合作機構之對應配合資源投入（經費、人力、設備、場地等），並提出配合資源投入以及合作意向說明與文件。
9. 鼓勵爭取 UAAT 及國際合作盟校以外之相關產業/企業/政府等第三方支持，共同投入人才培育合作。
10. 訂定人才培育成效評估指標（如培育人數、研修人次、人才流向/來臺留臺追蹤等），以強化補助支持之說服力。
11. 計畫如結合研究者，另應納入研究合作相關成效評估指標與預期效益。

## 六、成效指標與預期效益

- (一) 計畫類型為人才培育計畫/結合研究合作之人才培育計畫者，均應規劃以下共通之相關成效指標及預期效益：
  1. 建構國際合作之人才培育平台與機制。
  2. 實質、可持續之國際合作人才培育方案/模式（如國際學位專班、研究生雙聯學位、交換學生、短期/密集培訓課程或工作坊、寒/暑期課程、產業/學研實習，研究生移地研究等；惟不得與我國本地生招生做連結）。
  3. 創新產學人才培育模式：結合相關產業發展需求，進行產學/跨國/跨校合作，推動實務導向之培訓模組/模式，強化學用合一。
  4. 碩士生/博士生/博士後研究人員之移地研究培育計畫，應明確訂定研修目標、回國後成果報告及知識擴散機制。
- (二) 計畫類型屬結合研究合作之人才培育計畫者，除應符合前項成效規劃外，另須就研究合作活動納入下列成效指標及預期效益：
  1. **平台與網絡建構**：建立國際聯合研究中心、聯合實驗室或主題性/區域性研究合作聯盟與網絡，形成長期合作平台。
  2. **大型計畫參與與前期佈局**：爭取共同參與大型、策略性、指標性國際研究計畫，並就大型競爭性計畫或國際聯合研究中心進行前期佈局。
  3. **國際研究合作深化**：與國際重要實驗室、研究中心或研究平台建立實質合作關係，並共同爭取大型國際性或產學研究計畫。
  4. **人才培育與知識傳承**：鼓勵年輕學者與學生參與國際交流合作，促進人才循環，培育具國際視野之研究人才與網絡。
  5. **研究成果產出**：產出具國際能見度與影響力之合作成果，包含國際合著論文、高影響力/高引用論文、知識產權及產業貢獻等。



6. **國際交流與社會影響**：爭取舉辦重要國際研討會、合辦研究工作坊及成果發表，並共同產出學術出版、技術或政策白皮書，提升國際合作能見度與社會影響力。

### 七、審查重點

- (一) 申請案將依：計畫目標與推動策略之明確性及可行性、與聯盟核心價值及國家重點領域之契合程度、國際合作單位及合作主題之重要性/優勢性、合作基礎與深化潛力、團隊組成之量能與配合性、聯盟整體效益、成效指標與預期效益及經費編列之合理性等重點進行審查。**必要時，得通知申請學校進行簡報說明。**
- (二) 除前述審查重點外，申請案如同時具備下列條件，得列為優先考量：
1. 國際合作盟校或其他合作單位提供配合款、共同出資或投入其他實質資源。
  2. 獲產業/企業/政府等第三方支持提供經費、場域、設備、實習、共同培訓或其他具體支持。

### 八、計畫期程及補助原則

- (一) 計畫執行期程自 115 年 12 月 1 日至 116 年 11 月 30 日止。
- (二) 每案補助額度以至多 1,000 萬元為原則，預計補助 8 案；實際補助件數及金額，得依審查結果及年度預算情形調整。

### 九、申請方式

- (一) 申請單位應於 115 年 8 月 31 日 (星期一) 中午 12:00 前提交完整計畫書及相關文件，完成申請送件。
- (二) 申請文件請寄送至本聯盟指定信箱：[uatsec@ntu.edu.tw](mailto:uatsec@ntu.edu.tw)。逾期、資料不全或申請資格不符規定者，不予受理。

### 十、經費核定、核撥及核結

- (一) 申請案經審查通過後，由本聯盟彙整審查結果報教育部核定。補助經費由受補助學校依教育部核定結果及指定時程辦理請撥。
- (二) 補助經費之支用、核撥及核結，依「教育部補(捐)助及委辦經費核撥結報作業要點」及相關規定辦理；受補助學校並應於計畫執行期滿後，依規定期限檢附成果報告、經費收支結算表及相關資料辦理核結。

### 十一、其他注意事項

- (一) 如有具體成果產出，應由合作雙方依成果性質另行議定相關權利義務；必要時，並得簽訂相關協議或契約。
- (二) 計畫之研發成果不得侵害他人之智慧財產權及其他權利。如有涉及使用智慧財產權之糾紛或任何權利之侵害時，悉由受補助單位及執行人員自負法律責任。
- (三) 計畫執行期間所蒐集、處理及利用之個人資料，依個人資料保護法及其相關法規辦理。
- (四) 本徵件說明未盡事宜，依教育部相關規定及本聯盟公告辦理。

### 十二、聯繫資訊

國家重點領域國際合作聯盟秘書處

黃佳琳經理 | [uatsec@ntu.edu.tw](mailto:uatsec@ntu.edu.tw) | +886-2-3366-3267



附表一

國家重點領域國際合作聯盟成員校

序號	學校
1	國立臺灣大學 <a href="http://www.ntu.edu.tw">www.ntu.edu.tw</a>
2	國立成功大學 <a href="http://www.ncku.edu.tw">www.ncku.edu.tw</a>
3	國立清華大學 <a href="http://www.nthu.edu.tw">www.nthu.edu.tw</a>
4	國立陽明交通大學 <a href="http://www.nycu.edu.tw">www.nycu.edu.tw</a>
5	國立中山大學 <a href="http://www.nsysu.edu.tw">www.nsysu.edu.tw</a>
6	國立臺北科技大學 <a href="http://www.ntut.edu.tw">www.ntut.edu.tw</a>
7	國立政治大學 <a href="http://www.nccu.edu.tw">www.nccu.edu.tw</a>
8	國立中興大學 <a href="http://www.nchu.edu.tw">www.nchu.edu.tw</a>
9	國立中央大學 <a href="http://www.ncu.edu.tw">www.ncu.edu.tw</a>
10	國立臺灣師範大學 <a href="http://www.ntnu.edu.tw">www.ntnu.edu.tw</a>
11	臺北醫學大學 <a href="http://www.tmu.edu.tw">www.tmu.edu.tw</a>
12	國立臺灣科技大學 <a href="http://www.ntust.edu.tw">www.ntust.edu.tw</a>



附表二

國家重點領域國際合作聯盟(UAAT)簽署合作備忘錄之國際合作大學聯盟/系統盟校

國際合作大學聯盟/系統	學校列表	
美國伊利諾大學系統(UI)	(1) University of Illinois Urbana-Champaign (3) University of Illinois Springfield	(2) University of Illinois Chicago (4) University of Illinois System units
美國德州大學系統(UTS)	(1) UT Austin (3) UT Dallas (5) UT Permian Basin (7) UT San Antonio (9) Stephen F. Austin State University (11) UT Medical Branch at Galveston (13) UT MD Anderson Cancer Center	(2) UT Arlington (4) UT El Paso (6) UT Rio Grande Valley (8) UT Tyler (10) UT Southwestern Medical Center (12) UT Health Science Center at Houston
美國德州農工大學系統(TAMUS)	(1) Texas A&M University (3) Tarleton State University (5) Texas A&M University-Corpus Christi (7) West Texas A&M University (9) Texas A&M University-Texarkana (11) Texas A&M University-San Antonio	(2) Prairie View A&M University (4) Texas A&M International University (6) Texas A&M University-Kingsville (8) East Texas A&M University (10) Texas A&M University-Central Texas (12) Texas A&M University-Victoria
捷克大學聯盟(ICU)	(1) Charles University (3) College of Polytechnics Jihlava (5) University of West Bohemia (7) Škoda Auto University (9) Palacký University Olomouc (11) Brno University of Technology (13) Czech Technical University in Prague	(2) University of Chemistry and Technology (4) Mendel University in Brno (6) Metropolitan University Prague (8) Masaryk University (10) University of South Bohemia in České Budějovice (12) University of Hradec Králové (14) Technical University of Liberec
日本九州沖繩開放大學聯盟(KOOU)	(1) University of Teacher Education Fukuoka (3) Kyushu Institute of Technology (5) Nagasaki University (7) Oita University (9) Kagoshima University (11) University of the Ryukyus	(2) Kyushu University (4) Saga University (6) Kumamoto University (8) University of Miyazaki (10) National Institute of Fitness and Sports in Kanoya



## 2026 UAAT International Collaboration Program for Talent Development Call for Proposals

### 1. Purpose of the Program

Building on established partnerships and aligned with the Ministry of Education's priority areas, this program advances talent development collaboration between the University Academic Alliance in Taiwan (UAAT) and its international partner alliances/systems. It supports international platforms and networks in key strategic fields, with the aim of cultivating emerging and international talent and strengthening the global competitiveness and visibility of higher education.

### 2. Eligible Applicants

Applications are open to UAAT member universities listed in Appendix 1.

### 3. Partner Institutions

- (1) Eligible projects must include at least one institution from UAAT's five partner alliances/systems listed in Appendix 2.
- (2) Projects may involve QS/THE top-50 universities, leading research institutions, or key laboratories where justified by the project design. Evidence of resources and collaboration intent should be provided.
- (3) Institutions and personnel from the Mainland Area, Hong Kong, and Macao are not eligible.

### 4. Collaboration Fields

Projects should align with UAAT's core values, priority areas, and industry talent needs. Priority fields include: (1) Semiconductors; (2) Artificial Intelligence; (3) Smart Manufacturing; (4) Quantum Technology; (5) Space Technology; (6) Health Sciences and Biotechnology; (7) Energy Technology; (8) Sustainability and Circular Economy; (9) New Agriculture; (10) Digital Humanities and Social Sciences.

### 5. Application Requirements

#### (1) Basic Eligibility Requirements

- A. Each application must include at least two UAAT member universities and one institution from UAAT's partner alliances/systems; international partners may come from different alliances/systems. Proposals must define each party's role, responsibilities, and contribution.
- B. Each UAAT member university is eligible to lead one application only. Multiple internal proposals must be reviewed and consolidated before submission.

#### (2) Proposal Planning Principles

- A. Projects are classified into two types: (1) Talent Development Program; and (2) Talent Development Program with Research Collaboration.
- B. Proposals should present a clear rationale, objectives, partners, and collaboration field, centered on one core theme. The partnership should demonstrate strategic value, complementary strengths, and relevance to current or future talent needs.
- C. Projects should build a sustainable platform or network for talent development and/or research collaboration, enabling broader UAAT participation, resource sharing, and dissemination of outcomes.
- D. Proposals must be clearly distinct from content included, or intended to be included, in UAAT joint calls with international partner university systems. The same content must not be submitted under this program.
- E. Project Lead and team composition:
  - (a) The Project Lead should have the authority to coordinate across units, mobilize institutional



resources, and ensure effective implementation and institutionalization.

- (b) The proposal should explain how the Project Lead will support cross-unit, inter-university, and international coordination and resource integration.
  - (c) Project teams may include faculty and research staff, administrative staff, and students, with clearly defined roles. Teams are encouraged to span generations, departments, universities, and countries, with the participation of young scholars and students. In principle, each UAAT faculty or research staff member should participate in only one project under this program.
  - (d) Domestic and international partner leads should possess the seniority, expertise, and institutional mandate required to effectively and reciprocally advance international talent development and/or research collaboration.
- F. Proposals must identify target talent types and related strategies, including doctoral, master's, and undergraduate students, international students, or industry talent. Projects must not be linked to domestic student recruitment in Taiwan.
  - G. Student mobility should be two-way in principle to promote talent circulation.
  - H. Applicants are encouraged to secure matching funding or committed resources from international partners, with supporting documentation where applicable.
  - I. Applicants are encouraged to secure third-party support for joint talent development from industry, enterprises, government agencies, or other external partners.
  - J. Proposals should include clear talent development performance indicators, such as participant numbers, mobility outcomes, and follow-up tracking of career pathways, including study or employment in Taiwan.
  - K. Projects involving research collaboration should include relevant performance indicators and expected research outcomes.

## 6. Performance Indicators and Expected Outcomes

(1) Both project types should include the following common elements:

- A. An international platform and mechanism for talent development.
- B. Substantive and sustainable talent development models, including international degree or dual-degree programs, student exchanges, short-term/intensive courses or workshops, winter/summer courses, internships, and graduate research abroad. These must not be linked to domestic student recruitment in Taiwan.
- C. Innovative models that align talent development with industry needs through applied training, international and inter-university collaboration, and theory-practice integration.
- D. For overseas research at the master's, doctoral, or postdoctoral level, proposals should specify the objectives, post-return reporting, and mechanisms for knowledge dissemination.

(2) Projects under the "Talent Development Program with Research Collaboration" must also include the following research collaboration elements:

- A. **Platform and network establishment:** Build international joint research centers or laboratories, or thematic/regional research networks as long-term collaboration platforms.
- B. **Major project participation and strategic positioning:** Seek joint participation in major international research projects and lay groundwork for large-scale grants or joint research centers.
- C. **International research collaboration development:** Build substantive partnerships with leading international laboratories, centers, or platforms, and jointly pursue major international or industry-academia research projects.
- D. **Talent development and knowledge transfer:** Engage young scholars and students in



international collaboration, promote talent circulation, and develop globally connected research talent.

- E. **Research outputs:** Produce internationally visible outputs, including co-authored publications, high-impact/highly cited papers, intellectual property, and industry impact.
- F. **International exchange and social impact:** Organize international conferences, research workshops, and outcome presentations, and produce academic publications or technical/policy white papers to enhance visibility and social impact.

## 7. Review Criteria

- (1) Applications will be assessed on quality, feasibility, and strategic value. Key considerations include alignment with UAAT's priorities, the strength of the proposed partnership and existing collaboration foundation, team complementarity, contribution to UAAT's broader objectives, the credibility of proposed indicators and outcomes, and budget soundness. Applicant universities may be invited to present if needed.
- (2) In addition to the criteria above, priority may be given to applications that demonstrate:
  - A. matching funding, cost-sharing, or other committed support from institutions within UAAT's five partner alliances/systems or other collaborating institutions;
  - B. third-party support from industry, enterprises, government agencies, or external partners, including funding, venues, equipment, internships, joint training, or concrete contributions.

## 8. Project Period and Funding Allocation

- (1) The project period is from **December 1, 2026, to November 30, 2027**.
- (2) UAAT funding is capped at NTD 10 million per project. The program is expected to support eight projects, subject to review results and annual budget availability.

## 9. Application Procedure

- (1) Proposals and supporting documents are due by noon Taiwan time on **August 31, 2026**.
- (2) Applications must be emailed to [uaatsec@ntu.edu.tw](mailto:uaatsec@ntu.edu.tw). Late, incomplete, or ineligible submissions will not be considered.

## 10. Funding Administration and Reporting

- (1) The UAAT Secretariat will submit the review outcome to the Ministry of Education for final approval. Awarded universities shall request funds as instructed by the Ministry.
- (2) Awarded universities must manage and report funds in accordance with the Ministry's regulations and submit required reports, financial statements, and supporting documents by the prescribed deadline.

## 11. Other Notes

- (1) Rights and obligations arising from project outputs shall be agreed by the collaborating parties, depending on the nature of the outputs. Agreements or contracts may be signed where necessary.
- (2) Project outputs must not infringe third-party intellectual property or other rights. The awarded institution and project personnel are legally responsible for any dispute or infringement.
- (3) Personal data collected, processed, or used during the project shall comply with the Personal Data Protection Act and applicable regulations.
- (4) Matters not covered in this Call for Proposals shall follow applicable Ministry of Education regulations and UAAT announcements.

## 12. Contact Information

UAAT Secretariat | Dr. Chia-Lin Huang, Manager | [uaatsec@ntu.edu.tw](mailto:uaatsec@ntu.edu.tw) | +886-2-3366-3267



Appendix 1:

**UAAT Member Universities**

No.	University
1	National Taiwan University <a href="http://www.ntu.edu.tw">www.ntu.edu.tw</a>
2	National Cheng Kung University <a href="http://www.ncku.edu.tw">www.ncku.edu.tw</a>
3	National Tsing Hua University <a href="http://www.nthu.edu.tw">www.nthu.edu.tw</a>
4	National Yang Ming Chiao Tung University <a href="http://www.nycu.edu.tw">www.nycu.edu.tw</a>
5	National Sun Yat-sen University <a href="http://www.nsysu.edu.tw">www.nsysu.edu.tw</a>
6	National Taipei University of Technology <a href="http://www.ntut.edu.tw">www.ntut.edu.tw</a>
7	National Chengchi University <a href="http://www.nccu.edu.tw">www.nccu.edu.tw</a>
8	National Chung Hsing University <a href="http://www.nchu.edu.tw">www.nchu.edu.tw</a>
9	National Central University <a href="http://www.ncu.edu.tw">www.ncu.edu.tw</a>
10	National Taiwan Normal University <a href="http://www.ntnu.edu.tw">www.ntnu.edu.tw</a>
11	Taipei Medical University <a href="http://www.tmu.edu.tw">www.tmu.edu.tw</a>
12	National Taiwan University of Science and Technology <a href="http://www.ntust.edu.tw">www.ntust.edu.tw</a>



Appendix 2:

**International University Alliances/Systems Partnered with UAAT**

<b>International University Alliance/System</b>	<b>Member Universities</b>	
University of Illinois System (UI)	(1) University of Illinois Urbana-Champaign (3) University of Illinois Springfield	(2) University of Illinois Chicago (4) University of Illinois System units
University of Texas System (UTS)	(1) UT Austin (3) UT Dallas (5) UT Permian Basin (7) UT San Antonio (9) Stephen F. Austin State University (11) UT Medical Branch at Galveston (13) UT MD Anderson Cancer Center	(2) UT Arlington (4) UT El Paso (6) UT Rio Grande Valley (8) UT Tyler (10) UT Southwestern Medical Center (12) UT Health Science Center at Houston
Texas A&M University System (TAMUS)	(1) Texas A&M University (3) Tarleton State University (5) Texas A&M University-Corpus Christi (7) West Texas A&M University (9) Texas A&M University-Texarkana (11) Texas A&M University-San Antonio	(2) Prairie View A&M University (4) Texas A&M International University (6) Texas A&M University-Kingsville (8) East Texas A&M University (10) Texas A&M University-Central Texas (12) Texas A&M University-Victoria
Interested Czech Universities (ICU)	(1) Charles University (3) College of Polytechnics Jihlava (5) University of West Bohemia (7) Škoda Auto University (9) Palacký University Olomouc (11) Brno University of Technology (13) Czech Technical University in Prague	(2) University of Chemistry and Technology (4) Mendel University in Brno (6) Metropolitan University Prague (8) Masaryk University (10) University of South Bohemia in České Budějovice (12) University of Hradec Králové (14) Technical University of Liberec
Kyushu Okinawa Open University (KOOU)	(1) University of Teacher Education Fukuoka (3) Kyushu Institute of Technology (5) Nagasaki University (7) Oita University (9) Kagoshima University (11) University of the Ryukyus	(2) Kyushu University (4) Saga University (6) Kumamoto University (8) University of Miyazaki (10) National Institute of Fitness and Sports in Kanoya