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## 國家教育研究院 函

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受文者：國立中興大學

發文日期：中華民國107年10月4日

發文字號：教研測字第1071201349號

速別：普通件

密等及解密條件或保密期限：

附件：如文(附件一 A09550000Q0000000\_A09040000E1071201349000-1.docx、附件二 A09550000Q0000000\_A09040000E1071201349000-2.pdf、附件三 A09550000Q0000000\_A09040000E1071201349000-3.pdf、附件四 A09550000Q0000000\_A09040000E1071201349000-4.pdf、附件五 A09550000Q0000000\_A09040000E1071201349000-5.pdf、附件六 A09550000Q0000000\_A09040000E1071201349000-6.docx、附件七 A09550000Q0000000\_A09040000E1071201349000-7.xlsx)

主旨：有關「國際公民教育與素養調查 2022（以下簡稱ICCS 2022）計畫」團隊徵選，詳如說明，請查照。

說明：

- 一、本院接受教育部國民及學前教育署委託辦理「國際公民教育與素養調查 2022（ICCS 2022）計畫」團隊徵選。
- 二、徵求期程：自公告日起至107年11月30日（星期五）17時前止，請依本院檢附計畫書、經費表格式繕打，並檢附書面1式5份、電子檔光碟1份，由機關備文提出申請。
- 三、本案執行期程自108年4月1日起至113年3月31日止，為五年期計畫。
- 四、計畫執行重點需求及計畫審查重點，請詳閱本計畫之計畫徵求說明書。
- 五、計畫徵求書及相關附件，如下：
  - (一)國際公民教育與素養調查 2022（ICCS 2022）計畫徵求說明書。



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- (二)附件1：ICCS 2022執行期程。
- (三)附件2：國家計畫執行團隊經費概述。
- (四)附件3：國家計畫執行團隊工作內容概述。
- (五)附件4：國際評比計畫審查表。
- (六)附件5：本院計畫申請書格式。
- (七)附件6：教育部國民及學前教育署委辦計畫經費申請表。



正本：公立大專院校

副本：本院測驗及評量研究中心



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國家教育研究院  
IEA 國際公民教育與素養調查 2022  
(ICCS 2022) 計畫徵求說明書

壹、案名：「IEA 國際公民教育與素養調查 ICCS 2022 計畫」

貳、背景及說明

教育部為參加教育成就評量國際協會 (International Association for the Evaluation of Educational Achievement, 簡稱 IEA) 所主辦之「國際公民教育與素養調查計畫 2022 (International Civic and Citizenship Education Study 2022, 簡稱 ICCS 2022)」, 以下簡稱本計畫」, 特公開徵求國內計畫執行團隊, 歡迎具執行大型教育評比調查研究實務經驗與專業之大專院校及研究機構, 以同校、跨校等方式組成研究團隊, 提出計畫申請。

參、計畫期程：本案期程自 108 年 4 月 1 日起至 113 年 3 月 31 日止, 為五年期計畫。

肆、計畫執行重點需求：

- 一、配合本計畫設計架構及時程, 進行我國八年級學生國際公民教育素養之調查與分析。(詳見 IEA 官網 <https://www.iea.nl> 及本徵求書附件 1: 官方 ICCS 2022 Draft Timeline)
- 二、計畫團隊工作項目包括紙本及電腦化施測。
- 三、得視計畫需求進行跨屆 ICCS 計畫之趨勢分析 (ICCS 2009、2016)。
- 四、參與 IEA 舉辦計畫主持人會議 (National Research Coordinator) 第 2、3、4、5、6 次會議及調查訓練課程會議。
- 五、每年依國際期程進行翻譯、預試、正式施測及相關配合事項, 並繳交期中、

期末報告；全程執行完畢後，需繳交中文版完整國家報告及中、英文版精簡報告，經本院審查後出版。

六、需組成專家小組進行內部品質管控機制，並審查各項工具及文件中譯本的適切性。

伍、計畫預估經費及付款方式：

一、本計畫為本院協助教育部國民及學前教育署(以下簡稱國教署)徵選團隊，確認後將以行政協助方式，由國教署向優勝團隊進行協議書簽約、採逐年方式經費審查及經費付款事宜。

二、經費概算：本計畫屬五年經費，請計畫團隊進行分年及總經費概算。

三、本計畫經費將俟審核結果進行調整，惟應視各年度相關公務預算經行政院及立法院審查結果辦理，即若各年度所需經費未獲立法院審議通過或部分刪除，得終止契約；若經費遭刪減，則以預算經法定程序審查通過之金額為準，該金額由本院調整後另行通知。如機關預算遭凍結不能如期動支，將延後辦理無息支付。

陸、計畫書製作及申請期限：

一、計畫內容：

(一) 計畫名稱、目的、文獻評述、計畫進行方式、步驟、執行進度。

(二) 計畫參與人員資料：學經歷、專長及參與本計畫之特殊考慮，工作任務分配規劃等。

(三) 對所蒐集資料保存管理、進行統計分析及成果發表之規劃。

(四) 預期成果與應用、國際交流之構想等。

二、執行單位之支援。

三、人力及經費：請預估並述明所需之研究人力及相關經費，需配合 IEA ICCS

2022 公告工作時程(詳見 IEA 官網 <https://www.iea.nl> 及本徵求書附件 1 :

官方 ICCS 2022 Draft Timeline)。相關經費編列依據請參考「教育部委辦

及補助編列基準表」及「教育部委辦及補助核撥結報作業要點」規定辦理。

四、製作格式：請依本院計畫書格式繕打，並檢附 1 式 5 份。另請檢附 1 份電子檔（光碟型式儲存）。

五、申請本計畫，請依規定於 107 年 11 月 30 日（星期五）17 時前，由機關具文向本院提出申請。

#### 柒、計畫審查與評估

一、本計畫分為初審（專家書面審查）及複審（國際大型教育評比調查諮詢小組會議審查），於複審時，協請各計畫申請團隊進行現場報告，報告時間為 15 分鐘，問答 10 分鐘，採統問統答方式辦理。

二、本計畫審查重點：

（一）主持人與共同主持人專業能力

（1）主持人及參與人員具執行國際性/大型調查計畫之經驗及能力（20%）

（2）整體團隊在相關領域研究之能力（20%）

（二）計畫執行方式與步驟（含計畫經費合理性，包括總經費及分年經費增刪建議等）（50%）

（三）所需資源之合理性及執行單位之配合程度（10%）

捌、計畫團隊注意事項：

一、所有團隊成員需遵守並簽署 IEA 所規定之任何保密協定、執行進度、資料釋出規定，以免影響我國在國際組織之權益。

二、計畫執行期間所蒐集之資料及執行成果等智慧財產權屬教育部及科技部

共有，未經機關同意不得擅自對外發表。

三、計畫執行期間所蒐集之資料及分析結果，計畫團隊需協助完整保存及管理，並遵循行政協助協議書規範期程，於計畫結束後，整理相關資料並繳回本院。

四、計畫執行期間須於記者會前一個月繳交新聞稿及精簡報告，並配合教育部不定期提供計畫相關問題之回應。

玖、相關附件：

一、附件 1：IEA 官方 ICCS 2022 Draft Timeline

二、附件 2：國家計畫執行團隊經費概述

三、附件 3：國家計畫執行團隊工作內容概述

四、附件 4：國際評比計畫審查表

五、附件 5：本院計畫申請書格式

六、附件 6：教育部國民及學前教育署委辦計畫經費申請表



## ICCS 2022 – Draft Timeline

The following is a draft timeline of the major milestones for next cycle of ICCS in 2022. This has been established on the assumption that data collection will take place in Northern Hemisphere countries in the first half of 2022, and in the Southern Hemisphere countries towards the end of 2021.

Milestones	Period of Time
Recruit countries and preliminary work	October 2017 to June 2018
Framework review preparation	January to September 2018
<i>NRC meeting 1</i>	March 2018
Framework revision and draft reviews	April 2018 to March 2019
Initial instrument development	April 2018 to March 2019
<i>PAC Meeting 1 (discussion of draft framework and instruments)</i>	April 2019
Instrument development (including piloting and reviews)	November 2018 to January 2020
<i>NRC Meeting 2 (discussion of draft framework and instruments)</i>	May 2019
Field trial instrument preparation	January to June 2020
<i>PAC webinar (discussion of final field trial instruments)</i>	April 2020
<i>NRC Meeting 3 (discussion of final field trial instruments)</i>	May 2020
Field trial instrument release	July 2020
<i>NRC Field Trial Training Seminar</i>	July 2020
Field trial preparations	August to October 2020
Field trial implementation	October to December 2020
Field trial analysis	January to April 2021
<i>PAC Meeting 2 (review of field trial outcomes and final instruments)</i>	March 2021
<i>NRC Meeting 4 (review of field trial outcomes and final instruments)</i>	May 2021
Finalization of main survey instruments	May to June 2021
Finalization and publication of assessment framework	June 2021 to March 2022
Main survey instruments release	July 2021
<i>NRC Main Survey Training Seminar</i>	July 2021
Main survey preparations	July 2021 to September 2021
Main survey implementation (southern hemisphere)	September to November 2021
National contexts survey (southern hemisphere)	January to March 2022
Main survey implementation (northern hemisphere)	February to April 2022
National contexts survey (northern hemisphere)	May to July 2022
Data compilation and analysis	July 2022 to February 2023
<i>PAC Meeting 3 (review of main survey results)</i>	October 2022
<i>NRC Meeting 5 (review of main survey results)</i>	February 2023
International Report development	March to July 2023
<i>PAC Meeting 4 (review of draft main survey reports)</i>	May 2023
<i>NRC Meeting 6 (review of draft main survey reports)</i>	July 2023
International Report finalization	July to September 2023
International Report release	December 2023
Technical Report and database release	Q1/2024





## Framework for estimating national costs for IEA ICCS 2022

This framework on national costs has been developed to describe the types of tasks, infrastructure and staff needed within countries in order to run the IEA ICCS 2022 study. The total national costs for running ICCS will of course depend on individual country circumstances and cost structures. It should be used in conjunction with the accompanying NRC and NSC task description. Further, cost estimations for previous cycles of ICCS in the country, or those for surveys and assessments of similar nature, complexity and structure, will be invaluable resources for estimating national costs.

The costs in this framework have been described with reference to one grade level participating in each country. For ICCS 2022, the target grade in most countries will be the eighth grade, or its national equivalent.

The major items to be taken into account when estimating costs are:

### 1) STAFF

Usually, for a study of this scope, the National Study Center (NSC) include one or two full-time researchers plus some part-time staff to assist them at particular times during the project life-cycle. The tasks that typically require additional staff at particular times include the following:

- translation of the instruments and administration materials;
- survey administration in schools (school coordinator, test administrator);
- If the computer-based assessment option is taken up<sup>1</sup>:
  - IT support for the provisioning and quality control of the computer-based assessment materials;
  - provision of technical assistance to schools for computer-based delivery of the assessment (including a telephone-based helpdesk at the time of administration);
- national quality observation of data collection;
- scoring student responses at the NSC;
- contacting schools and encouraging cooperation/participation;
- within-school listing and sampling;
- data capture, scoring, coding and management; and
- clerical assistance.

ICCS staff who work directly with the International Study Center, the Associate Research Center, the IEA Amsterdam and the IEA Hamburg, require good written and spoken English language skills.

### (2) EQUIPMENT AND INFRASTRUCTURE

The national study center needs to be equipped with sufficiently equipped and up-to-date PCs (i.e. IBM compatible computers) that are not more than about three years old for administration and

<sup>1</sup> Please note that the approach to computer-based assessment for ICCS is not yet fully determined. While current assessment within and beyond the IEA use school computers in conjunction with USB drives, native tablet apps or local server approaches, initial explorations for an online delivery of materials are currently explored. ICCS will use a delivery platform with proven functionality for the student test and questionnaire (including any regional material) as well as for the online delivery of teacher and principal questionnaires. The operational and financial feasibility of these options will be determined within the first year of the study to allow for sufficient time for development.

communication. Any systems provided to the National Study Center for within-school sampling, online translation, data monitoring and management, online scoring and similar are exclusively designed to work on Windows® operating platforms.<sup>2</sup> A minimum of Microsoft® Office® 2010 or above, Adobe Acrobat Reader, and stable Internet connection are required. Communication with the international centers will be via email and materials will be exchanged by uploading/downloading to/from the IEA's and the International Study Center's secure servers and exchange platforms.

While scoring student work in ICCS will be done on paper for countries administering paper-based test booklets, national centers in countries participating in the computer-based delivery will also need to make provisions for computer-based scoring of student work for both the field trial and main survey. This will require approximately 10 computers to be available for use by scorers (for approximately five working days for the field trial and 15 working days for the main survey).

Other costs would comprise standard office costs such as supplies, mail and delivery (courier) services.

### (3) TRAVEL

There are six meetings of the National Research Coordinators (NRC), which are held in different countries. The first meeting (in March 2018) will launch ICCS 2022 and provide participants the opportunity to contribute to broad directions, revisions to the assessment framework and the content of the instruments from their perspective. The next two meetings will precede the field trial, and one the main survey data collection periods and each deal with frameworks and instrument development, project management and planning, instrumentation implementation, and reporting. The fifth and sixth meeting allow participants to review the International Report. The final meeting also includes a training to support researchers to work with the international database, which will be under embargo at that stage. This training should be attended by the NRC and, if possible and applicable, also by other researchers associated with the NSC.

There are also two training meetings at the IEA in Hamburg, Germany for field operations, data management, scorer training and any technical training for IT coordinators, one prior to the field trial, the other prior to the main survey. Depending on the eventual scheduling, the third and fourth NRC meetings may also be connected with one or both of these trainings. Some countries may choose to send more than one person to the training meetings (such as the NRC as well as other staff members with specific responsibility for scorer, data management or IT operations in the country).

It is necessary to budget for some travelling within your country associated with project operations (such as test administrators' visits to schools, possible training for IT support staff, or national quality observations during the test administration). These costs naturally will vary by the country size and geography as well as on optional components.

International Quality Observers are employed by the IEA Amsterdam directly. Costs for attending the respective training and any honoraria are covered by IEA.

<sup>2</sup> The IEA observes Microsoft's® life cycle commitments. In this respect, the extended support for Windows® 7 will end in January 2020, Windows® 8 in January 2023 and Windows® 10 in October 2025.

#### (4) SAMPLING ACTIVITIES

In order to let the international sampling experts select a sample of schools, a school sampling frame has to be compiled, constituting a comprehensive list of all schools in the country offering the target grade(s). Once the school sample was selected, the NSC is responsible to select the within-school samples of classes and students using software that is provided by the IEA. This involves the collection of comprehensive class and students' lists from the participating schools, entering or importing these lists into the software, their validation, performing the sampling, and further a thorough tracking of the participation status of all selected units.

#### (5) INSTRUMENT PREPARATION

The student instruments will be paper delivered or, if this option is taken up, computer-delivered using a cost-efficient and effective method (see earlier footnote). The teacher, school and national context survey instruments can all be delivered over the internet although a paper fallback exists. In some countries there will consequently be no need for instruments to be printed, with the exception of a small number available as backup in exceptional circumstances. However, the proportion of instruments for staff in school that can be delivered on computer will likely vary across countries. Some countries will need to budget for some or all of these instruments to be printed. In previous cycles of ICCS, about 25-30 schools with about 500-1000 students participated in a field trial and 3000-4000 students in a main survey (the minimum school sample size for the main size was 150 schools, with one entire/intact class sampled within). The length of the student instruments (test and questionnaires) will be around 50 pages, teacher and school questionnaires up to 20 pages each. The number of teachers per school can be assumed to be equivalent to previous cycles, i.e. 15. Participation in regional questionnaire options and administration of international options may imply slightly longer instruments.

The instruments will need to be translated to the national language(s), this includes both translation and within-country review of the translations (often at the NSC). This will be conducted on the computer using a web-based system. Each country will bear the cost of translation and within country review. Countries administering the study in more than two languages will need to budget for additional international translation verification.

As discussed earlier, the eventual delivery approach to computer-based assessments (student test and questionnaire) has not yet been determined and will be agreed with countries interested or participating in this option, starting during the first NRC meeting in March 2018. It is assumed that the study will use existing school computers to the maximum extent possible. Direct cost will hence either relate to purchasing, provisioning and shipping quality USB drives (one per participating student; technical specifications to be determined) or hardware for a local server approach. NSC may also opt to provide sets of portable computers for each testing session, incurring respective costs for rent, shipping and provisioning.

Any pilot studies in 2018/19 during the initial phase of instruments development might incur a small cost for instrument translation and printing.

Several manuals will be provided for both the field trial and the main survey. Some of these will need to be translated and printed, in particular the School Coordinator Manual, Test Administrator Manual, and Scoring Guide(s).

#### (5) SCORING, CODING AND DATA CAPTURE

Scoring will take approximately 20 person days for the field trial and about 100 person days for the main survey. Coding of parental occupation is assumed to require about 10 person days for the field trial and 30 person days for the main survey.

In some countries there will be no data entry as all instruments will be completed on computers. In countries where students and/or school staff will complete paper-based questionnaires there will need to be some data entry.

#### (6) REPORTING AND DISSEMINATION OF THE RESULTS:

This includes the costs of preparation and publishing a national report, press conference for its release and/or any other form of the result dissemination (e.g. publications, conferences, workshops).





## Job description of the National Research Coordinator (NRC) and tasks of the National Study Center (NSC) for IEA ICCS 2022

The **National Research Coordinator (NRC)** plays the major role in IEA ICCS 2022 and is a country's (or education system's) main contact person for all aspects of the study. The NRC's main responsibility is the implementation of the study in the country, including the coordination of all tasks (see list below), in cooperation with the international centers and other NRCs.

The NRC is required to have an excellent command of English (the IEA's and ICCS' working language).

### (1) MAIN NRC RESPONSIBILITIES



- Organizing the **National Study Center (NSC)** to perform study tasks as described further below.
- Employing and/or supervising staff, including assigning/distributing the roles as outlined below.
- Ensuring availability of required hardware and software and other necessary equipment and materials.
- Reliably communicating with the ICCS 2022 International Study Center (ISC) at ACER, the ICCS 2022 Associate Research Center at LPS/LUMSA, the IEA Amsterdam and the IEA Hamburg.
- Liaising with national advisory groups, stakeholders, funders, data protection authorities or similar bodies (e.g., teacher unions).
- Participating in international NRC meetings, trainings and workshops.
- Advising on key interests and priorities, reviewing the assessment framework and study instruments from the perspective of the country
- Participating in the item/scoring guide development and training for reliable scoring of constructed response items.
- Coordinating and supervising all survey and field operations as defined in any operational and procedural manuals provided by the ISC and IEA for NRCs and NSC staff use.
- Contributing to international reports by participating in the review process and making sure the country's data are accurate.
- Preparing and disseminating a national report in synchronization with the release of the International Report.

In addition to the NRC, further staff is required in each country to successfully conduct the study. If the computer-based assessment option is taken up, some tasks may differ when compared to those for the paper-based assessment administration.

## (2) REQUIRED ROLES, EXPERTISE AND STAFF (AT THE NATIONAL CENTER OR THROUGH CONTRACTORS)

- **Sampling Coordinator**

The Sampling Coordinator works with the international sampling experts to adapt the international sampling design to national conditions. He/she determines specific national analysis priorities (e.g., analysis of particular population subgroups) that may affect the sampling design.



- **Data Manager**

The Data Manager manages all data related issues, organizing and implementing within-school sampling procedures, overseeing data entry, and verifying the quality of all data products. He/she also would be responsible for or would assist with preparing the software to be distributed for the electronically administered assessments.

- **Office staff**

Responsible for general office administration, and may include tasks such as contacting schools, making travel arrangements, etc.

It is possible that a single individual may perform some or all of these roles, but it also is possible to share the roles among several individuals, depending on the individuals' capabilities and the funds available.

Additionally, each National Study Center (NSC) will need to coordinate and sufficiently train the following roles:

- **Translators/Translation Reviewers**

Translators and Translation Reviewers are responsible for the translating the assessment instruments (test and questionnaires) into the national language(s) and for verifying the translations internally.

- **School Coordinators**

Each participating school nominates a School Coordinator who provides information about classes, teachers, and students in the school and organizes and supervises the assessment administration. For computer-based assessment, School Coordinators further coordinate the checking and preparing of computers, launching the software on the compatible computers, and uploading the data to the IEA server. The ISC provides an international version of School Coordinator Manual, which the NRC translates and/or adapts to create a national version for use in the participating schools.

- **Test Administrators**

Participating schools also require Test Administrators to administer the assessment in the selected classes. The ISC provides an international version of Test Administrator Manual, which the NRC translates and/or adapts to create a national version for use in the school. For the electronically administered assessments, it is helpful to have a Test Administrator's assistant for each testing session, in order to help with any technical issues while the Test Administrator administers the assessment to the class.

- **IT Support**

For countries participating in optional electronically administered assessments (online school/teacher questionnaire and/or computer-based student instrument delivery), the NSC



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manages a help desk and assures availability of support personnel for the School Coordinators and Test Administrators in order to resolve any IT issues that they might encounter while preparing for and administering these assessments.

- **National Quality Observers<sup>1</sup>**

This person(s) observes and reports on actual testing sessions in about 10% (to be confirmed) of selected schools. The ISC provides guidance to NRCs for additional national quality observations (such as manuals and observation records), which the NRC translates and/or adapts to create national versions for use in implementing a national quality assurance program.

- **Scorers and coders**

Scorers apply guidelines to determine whether or not student answers to any constructed-response items are correct. Additionally, it is foreseen that the study will require experts on occupation to code student responses on parental occupation into the ISCO standard.

- **Staff for data entry and/or scanning**

For paper-based assessments, it is necessary for data entry staff to transcribe responses from the assessment instruments into data files and/or for scanning staff to scan the assessment instruments and compile the data into data files.



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<sup>1</sup> Separately, an International Quality Observer for each country will be appointed and trained by the IEA Amsterdam.

### (3) KEY STUDY TASKS IN THE COUNTRY<sup>2</sup>:

*Stage 1: Preparing school sample frames, contacting schools, and sampling classes for the field trial and then for the main survey administration, using IEA's proprietary software.*

- Specifying the school sampling design with the help of international sampling experts.
- Providing the school sampling frame including all sampling-related information.
- Contacting the sampled schools to obtain cooperation.
- Identifying and training School Coordinators for each sampled school.
- Requesting information about classes from the sampled schools.
- Sampling one or more classes per school and per target grade.
- Listing the students in the sampled classes.
- Listing the teachers teaching the target grade in sampled school.
- Selecting random samples of students and teachers from these lists.
- Assigning instruments to students, teachers, and school principals.
- Printing tracking forms and labels.

*Stage 2: Preparing the field trial and main survey instruments*

- Contributing to assessment item writing (e.g., at an item development workshop), questionnaire development (e.g., in terms of priorities and wording), and to reviewing assessment all items and questionnaires.
- Proposing national adaptations and submitting these to the ISC for verification.
- Translating, reviewing, and producing national instruments (using IEA's proprietary software and online systems as applicable) and submitting these to the IEA Amsterdam for translation verification.
- Submitting the verified and final the national instruments to the ISC for international layout verification.
- For paper-based assessments, printing the national instruments.


*Stage 3: Administering the field trial and then the main survey*

- At the National Study Center:
  - Preparing and sending field trial materials and later main survey materials to the participating schools.
  - Nominating an International Quality Observer for the main survey, as required by the IEA Amsterdam.
  - Carrying out the National Quality Observation Program for the field trial and then again for the main survey.
  - Responding to the Survey Activities Questionnaire for the field trial and then again after the main survey administration.
  - Responding to the National Contexts Questionnaire.

<sup>2</sup> There are two rounds of instrument development, administration, and analysis. First, instruments are developed and field trialed using procedures that are the same as those planned for the main survey administration. After the field trial is conducted, scored, and the results analyzed, the final instruments are agreed for the assessment. Then, the assessment is conducted and the data are scored, analyzed, reviewed, and the results are reported.



- At the participating schools:
  - Administering the field trial and then the main survey.
  - Completing test administration forms.
  - Calculating school-level student response rates and holding make-up sessions as necessary.
  - When administering survey instruments on paper, returning the field trial, then main survey assessment materials to the NSC.
  - When administering survey instruments electronically, preparing computers for the field trial and then again for the main survey administration. This includes device testing for compatibility and launching the assessment software.
  - For electronically administered assessments, uploading the data before returning the materials.

 *Stage 4: Scoring student responses to the constructed-response items and coding occupation questions for the field trial and then again for the main data collection)*

- Organizing paper materials for scoring and data entry, and/or managing the online scoring system.
- Training scorers and coders.
- Scoring the constructed-response items and coding occupation responses.

*Stage 5: Creating the data files and reviewing the data (for the field trial and then again for the main data collection)*

- Entering test administration information (using IEA's proprietary software).
- Entering the data from paper instruments (using IEA's proprietary software).
- Validating/verifying the data.
- Submitting the required field trial, then main survey materials to the IEA Hamburg and/or ISC.
- Reviewing the country's field trial and main survey data and any statistical outputs and reports (e.g., item reports) for accuracy.

*Stage 6: Preparing international and national reports*

- Reviewing international reports.
- Conducting national analysis of the data and writing the national report.
- Disseminating the national report (in synchronization with the release of the International Report).



## 國家教育研究院國際評比計畫審查表

主持人： _____ 服務機關： _____	
計畫名稱： _____	
一、 審查項目及評分：	% 分數
1. 主持人與共同主持人專業能力	
(1) 主持人之研究能力、執行國際性研究計畫之經驗、 國內學界領導性	20 _____
(2) 整體團隊在相關領域研究之能力	20 _____
請列出不適擔任共同主持人之人員： _____	
2. 計畫執行方式及步驟可行性(含計畫經費合理性，包括總經費 及分年經費增刪建議等)	50 _____
3. 所需資源之合理性及執行單位之配合度	10 _____
二、 審查結果：	
<input type="checkbox"/> 通過 (100-76)	<div style="border: 1px solid black; padding: 5px; width: 80px; margin: 0 auto;">總分</div>
<input type="checkbox"/> 修正後再審 (75-66)	
<input type="checkbox"/> 不通過 (65 以下)	
三、 審查意見：請針對上述審查項目給予建議	

審查委員：

日期： 年 月 日



## 國家教育研究院計畫申請書

壹、基本資料：

研究計畫編號：

本計畫主持人姓名		職稱
本計畫 名稱	中文	
	英文	
全程執行期限		自民國____年____月____日起至民國____年____月____日止
計畫聯絡人		姓名：_____ 電話：(公)_____(宅/手機)_____ E-Mail：_____
對教育(政策) 的預期貢獻		
中文摘要		
中文關鍵詞		
英文摘要		
英文關鍵詞		

(※中英文摘要、對教育(政策)的預期貢獻為必填欄位)

申請人簽章：\_\_\_\_\_ 日期：\_\_\_\_\_

## 貳、計畫人力

請依照「計畫主持人」、「共同主持人」、「專任助理」等類別之順序分別填寫。

姓名	本計畫職級	服務單位與職稱	在本研究計畫內擔任之 具體工作性質、項目及範圍	備註



## 參、執行經費

年度		總計經費 (單位：新臺幣元)	備註
第 1 年 (107/02/01~108/03/31)	人事費		
	業務費		
	設備費		
第 2 年 (108/04/01~109/03/31)	人事費		
	業務費		
	設備費		
第 3 年 (109/04/01~110/03/31)	人事費		
	業務費		
	設備費		
第 4 年 (110/04/01~111/03/31)	人事費		
	業務費		
	設備費		
總計			

\* 詳細明細填列於國教署委辦計畫經費申請表



#### 肆、計畫內容及重點說明

(一)計畫之背景及目的。請詳述本計畫之背景、目的、重要性及國內外有關本計畫之研究情況、重要參考文獻之評述等。

(二)計畫執行方法、進行步驟及執行進度，請分年列述：

1. 本計畫採用之研究方法與原因。
2. 預計可能遭遇之困難及解決途徑。
3. 重要儀器之配合使用情形。
4. 如為須赴國外或大陸地區，請詳述其必要性以及預期成果等。

(三)對所蒐集資料保存管理方式、深度分析及成果發表之規劃

(四)預期完成之工作項目及成果，請分年列述：

1. 預期完成之工作項目。
2. 對於學術研究、國家發展及其他應用方面預期之貢獻。
3. 對於參與之工作人員，預期可獲之訓練。

(五)執行單位之支援事項。





國家教育研究院  
委辦計畫項目經費

申請表  
核定表

計畫名稱：XXXX		承辦單位：XX學校(或XX機關)				
辦理方式： <input type="checkbox"/> 政府採購法 <input type="checkbox"/> 行政指示 <input checked="" type="checkbox"/> 行政協助						
計畫期程： 年 月 日至 年 月 日						
<input type="checkbox"/> 核定應結報日期： 年 月 日前 <input type="checkbox"/> 依政府採購法得標者，得免辦理結報。						
計畫經費總額： 0 元						
經費項目	計畫經費明細				國教院核定計畫經費 (由本院承辦單位初審後填寫)	
	單價(元)	數量	總價(元)	說明	金額(元)	說明
人	計畫主持人			0		
	協同計畫主持			0		
	兼任行政助理			0	服務年資學士第 年	
	兼任行政助理			0	服務年資碩士第 年	
	專任行政助理			0	服務年資學士第 年	
	專任行政助理			0	服務年資碩士第 年	
	專任行政助理 年終獎金					
	行政助理勞、 健保費			0		
	行政助理勞工 退休金或離職			0		
	全民健康保險 補充保費			0		
	小計			0		
出席費			0			
稿費			0			
講座鐘點費			0			
裁判費			0			
主持費			0			
諮詢費			0			
訪視費			0			
評鑑費			0			
工作費			0			
工讀費			0			
印刷費			0			

第 22 頁，共 24 頁

經費項目		計畫經費明細				國教院核定計畫經費 (由本院承辦單位初審後填寫)	
		單價(元)	數量	總價(元)	說明	金額(元)	說明
業務費	資料蒐集費			0			
	國內旅費			0			
	短程車資			0			
	運費			0			
	膳費			0			
	宿費			0			
	保險費			0	(公教人員除外)		
	場地使用費			0			
	全民健康保險 補充保費			0			
	臨時人員勞、 健保費			0			
	臨時人員勞工 退休金			0			
	設備使用費			0			
	雜支			0			
	小計			0			
行政管理費			0				
設備 及投 資				0			
				0			
				0			
				0			
	小計			0			
合計			0			本院委辦金額 元	
承辦 單位	主(會)計 單位		機關學校首長 或團體負責人		國教院 承辦人	<input type="text"/>	
					國教院 組室主管	<input type="text"/>	

經費項目	計畫經費明細				國教院核定計畫經費 (由本院承辦單位初審後填寫)	
	單價(元)	數量	總價(元)	說明	金額(元)	說明
備註： 1. 行政管理費按業務費之金額級距，分段乘算下列比率後加總： (1) 業務費300萬元(含)以下者，得按業務費*10%以內編列。 (2) 業務費超過300萬元以上部分，得按超過部分*5%以內編列。 2. 行政管理費上限為60萬元，但因特殊需要經本院同意者，不在此限。 3. 經費執行涉及需依「政府機關政策文宣規劃執行注意事項」及預算法第62條之1及其執行原則等相關規定辦理者，應明確標示其為「廣告」，且揭示國教院名稱，並不得以置入性行銷方式進行。					餘款繳回方式： <input type="checkbox"/> 繳回（請敘明依據） <input type="checkbox"/> 不繳回（請敘明依據） <input type="checkbox"/> 依政府採購法完成採購程序者依契約約定。 <input type="checkbox"/> 未執行項目之經費應繳回。	

※請承辦單位依實際需求，自行增刪經費項目。



