

<b>Implementation unit</b>	<b>Department of Physics</b>
<b>Project name</b>	<b>University Social Responsibility Practical Project Phase II (2020–2022): “NCUE × Common Good: Education Sprout Project for 12-Year Basic Education in Remote Areas”</b>
<b>Project host</b>	<b>Jian-Long Lin</b>

### 1. Project summary:

The aims of a university are to conduct research in academic subjects, cultivate talents, enhance culture, serve society, and promote national development. The additional aim of strengthening university social responsibility (USR) has become a recent global trend. The Ministry of Education has promoted the practice of USR since 2018 to guide universities to be increasingly people-oriented. With local needs as the starting point, universities are encouraged to combine humanistic care and the introduction of technology to address regional problems. NCUE is the only national university in Changhua County, and its mission is to cultivate teachers and professional talents. Professor Jian-Long Lin, who was the director of NCUE’s Teacher Training Centre at the time, identified the issue of educational and learning gaps in remote rural areas. In order to provide on-the-ground care and high-quality education to reduce inequality to meet the SDGs, he invited interdisciplinary professors including Professor Chien-Hui Lin, Professor Tsuei-yuan Lai, Associate Professor Nancy M. Wang, and Assistant Professor Yao-Chung Cheng to participate and proposed the USR Practical Project Phase II: “NCUE × Common Good: Education Sprout Project for 12-Year Basic Education in Remote Areas” in 2019. After review, the project was approved by the Ministry of Education in 2020.

### 2. Results:

- (1) **Training innovation:** The “Students–community meeting on implementation strategies for teaching of the 2019 syllabus” was organised, and teachers from seven rural primary and junior high schools in four counties and cities were invited to the university. They shared the problems facing rural education and the current situation, held discussions with trainee teachers, and provided them with practical guidance based on their own experiences. Tailored courses based on the characteristic of the various schools were also developed.
- (2) **Course diversification:** A pre-summer camp was held for trainee teachers with three courses: “Teaching secondary education and service learning”, “Application and practice of interdisciplinary teaching”, and “Professional practice of teaching”. In addition, five workshop sessions were held on empowerment. With a total of 282 participants, the topics discussed included “Introduction to USR and school-based discussion”, “Literacy-oriented curriculum design”, “Career development and transition of students with disabilities”, “Outlining personal vision for the future by analysing the current situation of students”, “Cross-domain curriculum design”, and “Personal future plan (PFP)”. Separately, seven student–community meetings with a total of 110 participants were organised, which produced cross-domain or -subject collaborative teaching plans. The one-week “NCUE × Common Good Education” camp was then organised for teachers from seven rural junior high schools in four counties and cities. A total of 94 trainee teachers participated and 338 students were served (details are listed in the table below).

No.	Junior High School	Students served	NCUE trainee teachers	Project implementation	Primary & junior high school teachers
1	Taichung Municipal Shan-Shuei (7/15–7/21)	16	9	15	4
2	Changhua Er-Shuei (7/20–7/24)	73	7	15	5
3	Taichung Municipal Shi-Nan (7/27–7/31)	40	13	15	4
4	Yunlin Municipal Yi-Wu (7/27–7/31)	28	11	15	5
5	Changhua Municipal Da-Cheng (8/03–8/07)	35	18	15	4
6	Nantou Municipal Sin-Yi (8/10–8/14)	49	18	15	6
7	Changhua Municipal Wan-Shing (8/17–8/21)	97	18	15	4
<b>Sub-total</b>		<b>338</b>	<b>94</b>	<b>105</b>	<b>32</b>

(3) **Transition counselling:** This counselling focused on exploring the strengths of individual students while engaging in career planning, thereby helping those who are leaving high school but do not have clear goals and directions regarding their future. The PFP of individual students were prepared through a preliminary exploration of their professional interests, implementation of assessment tools related to career exploration, and individual interviews and counselling. A total of 85 disadvantaged students from 5 remote schools were served.

Relevant to the corresponding SDG indicators

SDG01  SDG02  SDG03  SDG04  SDG05  SDG06  SDG07  
 SDG08  SDG09  SDG10  SDG11  SDG12  SDG13  SDG14  
 SDG15  SDG16  SDG17

Supporting photographs



“Boom! My super power extinguished all the candles.” Students from Changhua Municipal Da-Cheng Junior High School having fun experiencing natural sciences



“What group am I suitable for? Discovering the ‘me’ that I do not know.” Introduction to career groups for students from Yunlin Municipal Yi-Wu Junior High School

Relevant links

- Exclusive website for the “NCUE × Common Good Education” USR: <https://reurl.cc/xGmj6N>
- Campus Headline—Exhibition on the USR-HUB achievements by the Department of Geography titled “Presenting urban–rural strengths: Showcasing the connotations and strengths of Changhua’s urban–rural areas through the creative marketplace”: <https://reurl.cc/mLOjZG>
- Asia-Pacific News Network—NCUE’s “Presenting urban–rural strengths” pop-up marketplace; Showcasing the connotations and strengths of Changhua’s urban–rural areas: <https://reurl.cc/4az7jR>

- Campus Headline—NCUE and National Taichung University of Education jointly organised the “NCUE × Common Good Education” camp for seven schools in four counties: <https://reurl.cc/Q9qke2>
- Asia Economic News Agency—NCUE organised the “NCUE Education Carnival” and invited students from seven rural junior high schools to the university to participate in the science education event: <https://reurl.cc/yE8j7l>
- Taichung Metropolis News—NCUE × Common Good Education Camp; NCUE and Shan-Shuei Junior High School undertake a journey from the heart: <https://reurl.cc/XW8Y5M>
- Campus Headline—Excellent results! The university was granted NT\$74.42 million in subsidies under the 2020 higher education sprout project: <https://reurl.cc/gWAjGz>
- Taiwan Cultural and Educational Weekly—NCUE is fulfilling its social responsibilities by launching “Common Good Education”: <https://reurl.cc/En0Mjg>
- Campus Headline—Implementing the “NCUE × Common Good” USR; Signing ceremony with seven rural schools in four counties: <https://reurl.cc/VExvzQ>

教育部推動第二期(109-111年)大學社會責任實踐計畫110年度  
教育部補(捐)助計畫項目經費表(非民間團體)

申請表  
核定表

申請單位：國立彰化師範大學		計畫名稱：白沙 x 共好教育：十二年國教深耕偏鄉教育計畫	
計畫期程：110年1月1日至110年12月31日			
計畫經費總額：3,850,000元，向本部申請補(捐)助金額：3,500,000元，自籌款：350,000元			
擬向其他機關與民間團體申請補(捐)助： <input checked="" type="checkbox"/> 無 <input type="checkbox"/> 有			
補(捐)助項目	申請金額(元)	核定補助金額(教育部填列)(元)	說明(請依計畫實際需要進行調整、補充說明)
人事費	1,489,362元		1. 聘任兼任計畫主持人1人、共同主持人2人、協同主持人2人、碩士級專業人員2人，依據「教育部補(捐)助及委辦計畫經費編列基準表」進行編列核支。 2. 所編費用含薪資、法定保險費用、勞退休金、年終獎金及其補充保費。 3. 補(捐)助款不得編列加班費及應休未休特別工資。 4. 未依學經歷(職級)或期程聘用人員，致補(捐)助剩餘款不得頂用。
	0元		促進國際合作相關人事費用：無
業務費	2,010,638元		1. 出席費、稿費、講座鐘點費及工讀費、主持費、指導費、審查費、部份工時人員勞保與勞退休金、二代健保費等訂有固定標準給付對象之費用。 2. 依國內(外)出差旅費報支要點、聘請國外顧問、專家及學者來臺工作期間支付費用最高標準表規定之相關費用。 3. 辦理業務所需雜費、膳費、租車費、出差旅費、印刷費、場地使用費(含設備租用)、一般事務費、保險費(符合支領公務人員執行職務意外傷亡慰問金發給辦法之人員不另外加保)、物品費、雜支等相關費用，依據實際活動辦理經費，核實報支。
	0元		國際合作相關費用：
學校自籌款	350,000元		配合計畫執行之需要，學校編列自籌款項，占計畫補助金額至少10%。 1. 計畫所需相關人員之兼任助理費、臨時工資。 2. 辦理業務所需設備及其周邊、雜費、膳宿費、租車費、交通費、印刷費、場地使用費(含設備租用)、一般事務費、保險費、物品費、宣導品、雜支等相關費用，依據實際活動辦理經費，核實報支。
	0元		國際合作相關費用：

