

Implementation Unit	Department of Physics
Project Name	Phase-II University Social Responsibility (USR) Project (2020–2022): ‘Baisha and Education for the Common Good: Deepening Rural Education Under the 12-Year Basic Education Policy’
Project Director	Prof. Chien-lung Lin

1. Project Overview

Universities should operate with the objectives of conducting academic research, nurturing skilled talents, elevating culture, serving the society, and facilitating national development. As USR strengthening has become a worldwide trend, the Ministry of Education (MOE) has been promoting USR fulfilment since 2018, guiding universities to solve regional problems by integrating humanistic care and technology implementation with a human-centric approach and a focus on local needs. The National Changhua University of Education (NCUE), the only national university in Changhua County, has the pedagogical objective to nurture skilled teachers and professionals. Hence, when Professor Chien-lung Lin—the then Director of NCUE’s Center for Teacher Education—identified problems such as the urban–rural education gap, it led to the formation of a team of experts from various fields, including Professor Qian-hui Lin, Professor Tsuei-yuan Lai, Associate Professor Nancy M. Wang, and Assistant Professor Yao-chung Cheng. This was driven by the Sustainable Development Goals of caring for the local community, ensuring quality education, and reducing inequality. In 2019, this team presented an application for a phase-II USR project called ‘Baisha and Education for the Common Good: Deepening Rural Education Under the 12-Year Basic Education Policy’, which was approved by the MOE in 2020.

2. Outcomes:

- (i) Innovative Training: The Student Group Meeting on Teaching Practices and Strategies under the 108 Curriculum was organised. During the meeting, practising teachers from seven rural primary and lower secondary schools across four counties and cities were invited to the University to share their insights on the current problems and status quo of rural education. Speaking from own experiences, they discussed with and offered practical advice to teacher education students. Together, they also developed characteristic school-based curricula well-suited to each school.
- (ii) Diversified Curriculum: Prior to the summer camp, teacher education students were offered training in conjunction with three teacher education courses titled ‘Practice and Service Learning in Secondary Education’, ‘Cross-disciplinary Teaching Application and Implementation’, and ‘Teaching Professional Practice’. Five sessions of capacity-building workshops were also held on topics including ‘Introduction to USR and Inter-school Discussion’, ‘Competency-oriented

Curriculum Design’, ‘Career Development and Transition for Students with Mental and Physical Disabilities’, ‘Analysing and Visualising Students’ Personal Prospects and Visions Based on Current Circumstances’, ‘Cross-disciplinary Curriculum Design’, and ‘Person Futures Planning (PFP)’, recording 282 attendances in total. Seven student group meetings were also held, during which 110 attendances were recorded in total and a number of cross-disciplinary or cross-subject team teaching plans were formulated. Additionally, week-long camps called ‘Baisha and Education for the Common Good’ were organised at seven rural primary and lower secondary schools from four counties and cities. The camps were attended by 94 teacher education students and served 338 students in total (see the table below for details).

No.	Name of school	No. of students served	No. of teacher education students	No. of members in the project implementation team	No. of participating teachers from school
1	Taichung Municipal Shan-Shuei Primary and Junior High School (7/15–7/21)	16	9	15	4
2	Changhua County Ershui Junior High School (7/20–7/24)	73	7	15	5

3	Taichung Municipal Shinan Junior High School (7/27–7/31)	40	13	15	4
4	Yunlin County Yiwu Junior High School (7/27–7/31)	28	11	15	5
5	Changhua County Tacheng Junior High School (8/03–8/07)	35	18	15	4
6	Nantou County Sin- Yi Junior High School (8/10–8/14)	49	18	15	6
7	Changhua County Wanxing Junior High School (8/17–8/21)	97	18	15	4

Sub-total 338 94 105 32

(iii) Transitioning Counselling: Strengths exploration and career planning centred on individual students were conducted to help disoriented fresh graduates set a clear goal and direction for the future. Through vocational interest exploration, administration of assessment tools related to career exploration, and individual interviews and counselling, individual students were able to complete the blueprint for their Personal Future Plan (PFP). In total, the project served 85 disadvantaged students from five rural schools.

Corresponding SDG indicator(s)	<input checked="" type="checkbox"/> SDG01 <input type="checkbox"/> SDG02 <input type="checkbox"/> SDG03 <input checked="" type="checkbox"/> SDG04 <input type="checkbox"/> SDG05 <input type="checkbox"/> SDG06 <input type="checkbox"/> SDG07 <input type="checkbox"/> SDG08 <input type="checkbox"/> SDG09 <input type="checkbox"/> SDG10 <input type="checkbox"/> SDG11 <input type="checkbox"/> SDG12 <input type="checkbox"/> SDG13 <input type="checkbox"/> SDG14 <input type="checkbox"/> SDG15 <input type="checkbox"/> SDG16 <input type="checkbox"/> SDG17
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Supporting photos



Caption: Pong! Look at my magic; the candles are all out/ Caption: Which group do I belong to? Discovering the unknown part of myself

Fun natural science experience for students of the Changhua County Tacheng Junior High School/ Introducing students of Yunlin County Yiwu Junior High School to vocational groups

Related links

- ★ Website for 'Baisha and Education for the Common Good' USR Project: <https://reurl.cc/xGmj6N>
- ★ Campus Headlines – Department of Geography's USR-HUB Result Presentation: Placemaking Market to Showcase the Essence and Strengths of Urban and Rural Changhua: <https://reurl.cc/mLOjZG>
- ★ ATA News – NCUE's Pop-up Market Showcases the Essence and Strengths of Urban and Rural Changhua: <https://reurl.cc/4az7jR>
- ★ Campus Headlines – NCUE and NTCU Co-organise 'Baisha and Education for the Common Good' Camp for 7 Schools in 4 Counties: <https://reurl.cc/Q9qke2>
- ★ Asian Economy News Agency – NCUE Invites Students from 7 Rural Junior High Schools to Baisha Education Fair: <https://reurl.cc/yE8j7l>
- ★ Taichung Metropolitan News – Starting with the Heart: NCUE and Shan-Shuei Co-organise 'Baisha x Education for the Common Good' Camp: <https://reurl.cc/XW8Y5M>
- ★ Campus Headlines – Good News! NCUE Awarded NT\$74.42 Million Grant for Higher Education Sprout Project 2020: <https://reurl.cc/gWAjGz>
- ★ Taiwan Art and Education Weekly – NCUE Fulfills Social Responsibility by Promoting Education for the Common Good: <https://reurl.cc/En0Mjg>
- ★ Campus Headlines – Signing Ceremony with 7 Schools from 4 Counties for 'Baisha and Education for the Common Good' USR Project: <https://reurl.cc/VExvzQ>