邁向高等教育的優質教學,促進教學實踐精進的學術發展

Advancing Quality Teaching in Higher Education: Fostering Academic Growth through Teaching Practice Research

1、活動主旨

為提升高等教育教學品質,促進教學實踐研究之發展,教育部教學實踐研究計畫專案辦公室與國立高雄科技大學特邀請澳洲紐卡索大學(University of Newcastle)QT學院(QT Academy) 團隊成員,同時也是該校「教師與教學研究中心」副主任的 Dr. Drew Miller 來臺分享。本次演講將聚焦於一套以實證研究為基礎的「優質教學模式」(Quality Teaching Model, QT Model)。該模式包含三大核心面向與十八項關鍵要素,旨在協助教師深度反思並精進其教學實務。此外,Dr. Miller 亦將分享如何成功地將高品質、具實證基礎的教學策略融入日常課堂,並就遊戲導向學習的導入,以及建立有效的教師回饋與反思機制等議題,分享其長期累積的實踐經驗與洞見。

2、 辦理單位

指導單位:教育部、教育部教學實踐研究計畫專案辦公室

主辦單位:國立高雄科技大學

3、活動資訊

(1) 講者: Dr. Drew Miller (澳洲紐卡索大學教師與教學研究中心副主任)

(2) 語言:英語

(3) 日期:2025年12月5日(星期五)14:00-16:30

(4) 地點:國立高雄科技大學第一校區圖資大樓(會議室待活動前通知)。

地址:高雄市楠梓區卓越路2號/高雄市燕巢區大學路1號

(5) 參加對象:對教學實踐研究有興趣之全國大專院校教師

(6) 報名方式:即日起至11月21日(五)中午12時或額滿100人止,請填寫報名表單:

https://forms.gle/i8nMxDC6p72Ljz4H6

(7) 研習證書:活動全程參與者將核發電子式研習證書

4、 聯絡資訊

國立高雄科技大學教學發展中心謝采融小姐,電話:(07)6011-000#31180,Email:daisy@nkust.edu.tw

5、活動流程

時間		內容	主講者
13:30-14:00	報到		
14:00-14:10	開幕致詞		國立高雄科技大學 教務處
14:10-14:30	引言 Introduction 結合學術動機和教與學的學術: 臺灣的教學實踐研究計畫 Aligning academic motivation with SoTL: Taiwan's national Teaching Practice Research Program		陳宏彰助理教授 教學實踐研究計畫協同主持人 國立臺灣師範大學教育學系
14:30-16:00	演講 Keynote Speech 邁向高等教育的優質教學, 促進教學實踐精進的學術發展 Advancing Quality Teaching in Higher Education: Fostering Academic Growth through Teaching Practice Research 15:10-15:20 Coffee Break		Dr. Drew Miller 澳洲紐卡索大學教師與教學研究中心副主任
16:00-16:30	Q&A and Discussion		主持人: 陳宏彰助理教授
16:30-			

Advancing Quality Teaching in Higher Education: Fostering Academic Growth through Teaching Practice Research

1 · Purpose of the Event

To advance the quality of teaching in higher education and to foster the scholarly development of pedagogical practices, the Program Office of the Teaching Practice Research Program (Ministry of Education), in collaboration with National Kaohsiung University of Science and Technology, is honored to host Dr. Drew Miller from Australia. Dr. Miller is a distinguished team member of the QT Academy and the Deputy Director of the Teachers and Teaching Research Centre at the University of Newcastle. This presentation will center on the evidence-based "Quality Teaching Model" (QT Model), a pedagogical framework comprising three core dimensions and eighteen key elements designed to facilitate deep reflection and refinement of teaching practices among educators. Furthermore, Dr. Miller will share his extensive experience and insights on successfully integrating high-quality, evidence-based strategies into daily classroom instruction. He will particularly address the long-term implementation of approaches such as game-based learning and the establishment of effective mechanisms for teacher feedback and reflection.

2 · Organizers

This event is organized by National Kaohsiung University of Science and Technology, under the guidance of the Ministry of Education and Ministry of Education (MOE) Teaching Practice Research Program Office.

3 · Event Information

- (1) Speaker: Dr. Drew Miller (Deputy Director, Teachers and Teaching Research Centre, University of Newcastle, Australia)
- (2) Language: The lecture will be conducted entirely in English.
- (3) Date: December 5, 2025 (Friday) 14:00–16:30
- (4) Venue: Library and Information Building, First Campus, National Kaohsiung University of Science and Technology (NKUST) (No.2, Zhuoyue Rd., Nanzih Dist. / No.1, University Rd., Yanchao Dist., Kaohsiung City). We will inform participants of the exact location before the event.
- (5) Participants: University faculty members nationwide interested in teaching practice research
- (6) Registration: Open until 12:00 noon, November 21 (Friday), or until full (100 participants). Please complete the online registration form: https://forms.gle/i8nMxDC6p72Ljz4H6
- (7) Certificate: Full-session attendees will receive an e-certificate.

4 · Contact Information

Ms. Daisy Shieh, Teaching and Learning Development Center, National Kaohsiung University of Science and Technology | Tel: (07) 6011-000 ext. 31180 Email: daisy@nkust.edu.tw

5 > Event Schedule

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Time	Activity	Speaker			
13:30-14:00]	Registration			
14:00-14:10	Opening Remarks	Office of Academic Affairs, NKUST			
14:10-14:30	Introduction Aligning academic motivation with SoTL: Taiwan's national Teaching Practice Research Program	Dr. Hung-Chang Chen Assistant Professor, Co-Principal Investigator (Co-PI) of the Teaching Practice Research Program / Department of Education, National Taiwan Normal University			
14:30-16:00	Keynote Speech Advancing Quality Teaching in Higher Education: Fostering Academic Growth through Teaching Practice Research 15:10-15:20 Coffee Break	Dr. Drew Miller Deputy Director, Teachers and Teaching Research Centre, University of Newcastle, Australia			
16:00-16:30	Q&A and Discussion	Moderator: Dr. Hung-Chang Chen			
16:30-	Closing				