

EMILY WINCHIP, PhD, SFHEA

CAREER SUMMARY AND GOALS

Facilitating professional development for higher education faculty and teaching undergraduate education courses
Researching the area of critical education policy studies, how measurement affects education policy
Aiming to develop the field of feminist critical educational measurement

PROFESSIONAL APPOINTMENTS

Assistant Professor, Center for Educational Innovation (CEI), Zayed University, Abu Dhabi, UAE (2024-present)
Assistant Professor, College of Education, Zayed University, Abu Dhabi, UAE (2019-2024)
Visiting Scholar, Sheikh Saud bin Saqr Al Qasimi Foundation for Policy Research, UAE (2016-2017)

EDUCATION

PhD in Education, Centre for Research in Educational Leadership and Policy Studies
University of Nottingham, UK (2019)
MEd in Educational Measurement, Evaluation, Statistics and Assessment
University of Illinois – Chicago, USA (2014)
BME in Music Education with teacher certification, *Summa cum laude*
Western Illinois University, USA (2006)

Certifications

Critical Friend Group Coach -- National School Reform Faculty (2024)
Senior Fellow Award of AdvanceHE for Higher Education Leadership (2024)
Fellow Award of AdvanceHE for Higher Education Teaching (2023)
Teaching Certification – K-12 General and Instrumental Music, Oregon, USA

CORE COMPETENCIES: Cross-cultural communication and collaboration, Inter-disciplinary research, technology

AWARDS AND PRIZES

Article of the Year for 2019 in *Educational Review* for article Measuring privatisation in education: methodological challenges and possibilities (Winchip, Stevenson & Milner, 2019)

Successful Research Bids

2024 – Inclusive Education for All Needs: European Sectoral Social Partners in Education Promoting Inclusion of Persons with Special Needs in Education
Grant amount – €30,000
2023 – 2024 Critical Analysis of School Inspection Data from Dubai School Inspection Bureau of the Knowledge and Human Development Authority (KHDA)
Grant amount - 10,000AED
2020 – 2022 COVID-19 and Emergency Distance Learning in the United Arab Emirates
Grant amount - 10,000AED
2016 – 2017 European Trade Union Committee for Education Professional Development Education Trade Unions for the Teaching Profession: Strengthening the capacity of education trade unions to represent teachers' professional needs in social dialogue.
Grant amount - £11,500
2016 – 2019 U21 Graduate Innovation Project and Research Project, blog and podcast
www.raisingvoicesineducation.org
Grant amount - €5,000

PUBLICATIONS

Journal Articles

Winchip, E. (under review) Feminist quantitative methods: conflicts, considerations and creation

Winchip, E. (2024). Teachers' work and the marketisation of international schools: A quantitative analysis of teacher control, fulfilment, and buffering from business influences. *Journal of Research in International Education*, 23(3), 244–269. <https://doi.org/10.1177/14752409241302626>

Winchip, E. (2024). Comparison Despite Uniqueness: A Thematic Analysis of the PISA 2022 Results for the United Arab Emirates. *Gulf Education and Social Policy Review (GESPR)*. <https://doi.org/10.18502/gespr.v5i2.16218>

Winchip, E. (2024). Charter School Reform in Abu Dhabi: Policy borrowing, translation and frenemies. *Globalisation, Societies and Education*. <https://doi.org/10.1080/14767724.2024.2381188>

Winchip, E. (2024). Open for business: A quantitative analysis of teachers' experiences of marketisation in international schools. *Educational Review*, 76(4), 915–937. <https://doi.org/10.1080/00131911.2022.2094343>

Winchip, E. (2021). Teachers' Experiences of Marketization in the United Arab Emirates. *The Gulf Education and Social Policy Review*. <https://doi.org/10.18502/gespr.v1i2.8457>

Winchip, E. (2020). The interplay of government, private funding and civil actors in the United Arab Emirates: response to 'private actors and public goods: a comparative case study of funding and public governance in K-12 education in 3 global cities'. *Journal of Educational Administration and History*, 52(1), 120-123. <https://doi.org/10.1080/00220620.2020.1724395>

Winchip, E., Stevenson, H. & Milner, A. (2019). Measuring privatisation in education: methodological challenges and possibilities. *Educational Review: Special issue – The Global Education Reform Movement (GERM): Infection, Immunity, Prevention and Cure*. <https://doi.org/10.1080/00131911.2019.1524197>

****Also published in the collection: Martin, J., Bowl, M., & Banks, G. (2023). Mapping the Field: 75 Years of Educational Review, Volume I (1st ed.). Routledge. <https://doi.org/10.4324/9781003403708>**

Reports

Medwell, J., Cooker, L., Bailey, L. & Winchip, E. (2017) *The impact of the PYP exhibition on the development of international mindedness, critical thinking and attributes of the learner profile*. International Baccalaureate Organization: Bethesda, MD. <https://www.ibo.org/globalassets/new-structure/research/pdfs/pyp-exhibition-final-report-en.pdf>

Stevenson, H., Hagger-Vaughan, L., Milner, A. & Winchip, E. (2017) *Education and Training Policy in the European Semester: public investment, public policy, social dialogue and privatisation patterns across Europe*. European Trade Union Committee for Education: Brussels. <https://www.ei-ie.org/en/item/21980:education-and-training-policy-in-the-european-semester-public-investment-public-policy-social-dialogue-and-privatisation-patterns-across-europe>

Stevenson, H., Shah, S., Cooker, L., Bailey, L., Winchip, E. & Karak, M. (2017) *The International Baccalaureate Middle Years Programme (MYP) implementation in the United Arab Emirates*. International Baccalaureate Organization: Bethesda, MD. https://ibo.org/contentassets/a7bc64e18f3a4a5493d4213f648f8b18/myp_uae_finalreport_en3.pdf

Book Chapters

Stevenson H., Milner A., Winchip E. and Hagger-Vaughan L. (2019) *Education policy and the European Semester: Challenging soft power in hard times* in L. Tett and M. Hamilton (2019) *Resisting neoliberalism in education: local, national and transnational perspectives*. Bristol: The Policy Press.

TEACHING

Center for Educational Innovation, Zayed University (2023-present)

Supporting Students in Ethical Use of AI – Fall 2024-present
Scholarship of Teaching and Learning – Spring 2024-present
Reimagining Assessment: Principles and practices for effective evaluation – Spring 2024-present
Build the Claim for AdvanceHE Fellowship – Spring 2024-present
Introduction to Quantitative Research Methods – Spring 2024-present
Modifying Assessments for the Age of AI – Fall 2023-present
Using Google Forms for Data Collection – Fall 2023-present
Writing Rubrics – Fall 2023-present

College of Education, Zayed University (2019-2024)

Assessment and Evaluation (EDC353) Spring 2021 – Spring 2024
Classroom Management (EDC321) Spring 2020 – Fall 2022
Early Childhood Math and Science II (EDC452) Spring 2020 – Spring 2024
Early Childhood Math and Science I (EDC352) Spring 2020 – Fall 2023
Educational Technology (EDC360) Fall 2019 – Spring 2022
Field Experience (EDC390, EDC480, EDC490) and Student Capstone Project (EDC499)

ACADEMIC SERVICE – PEER REVIEW

Manuscript Reviews

Critical Studies in Education – PISA data privatization indicators (2023, 2024)
Educational Review – Expatriate teachers' experiences in China (2024), Ethics of data use in schools (2021)
Learning and Teaching in Higher Education: Gulf Perspectives – ICT use and student satisfaction (2024), Teaching effectiveness (2020)
Frontiers in Education – Teacher and leader resilience (2020)
Gulf Education and Social Policy Review – PISA and Socioeconomic status in the UAE (2025), Teacher attrition (2025), Gender and academic performance (2022), Teacher professional development international exchange program (2021), Participation of women in higher education in the Gulf region (2019)
Professional Development in Education – Teachers' Workplace Learning Instrument Validation (2024), EFA to analyze the effectiveness of Universal Design for Learning training (2018-2019), Quantitative scale of intervention team effectiveness (2018-19), English language teacher training programs abroad (2018), Psychometric properties of a professional learning survey (2018)

Conference paper reviewer

Applied Linguistics and Language Teaching International Conferenced - Reviewed 15 abstracts (2024)
Gulf Comparative Education Society Conference - Reviewed 40 abstracts (2023)
AERA Division L section 5 – Reviewed 5 papers on education policy (2022)
AERA Rasch SIG – Reviewed 2 papers on the application of the Rasch model (2022)

Grant application reviewer

Al Qasimi Foundation for Policy Research (2023) – Reviewed 2 large research grant applications

OTHER ACADEMIC SERVICE

Journal Advisory Board Member Gulf Education and Social Policy Review (2023-present)

AI Teacher Incubator Grant application mentor (2024)

Innovation Month Events 2024

Host of Deconstructing Innovation in Teaching – Pecha Kucha competition

AdvanceHE Fellow application reviewer and mentor to new applicants (2023)

Mentored one initial candidate and three candidates revising their claims
Reviewed two claims and met with the moderation team

TART (Teacher Candidate Action Research Training)

Data collection, analysis and lesson planning training for students during their internship to collect and analyze data for action research projects (2021-2023)

Course Lead

Education Studies courses (Fall 2021, Fall 2022, Spring 2023)

Committee Membership

Teaching and Learning – Zayed University (2022- present)
Learning Outcomes Assessment – Zayed University (2020-2022)
Curriculum Review – Zayed University (2020-2022)

Faculty Professional Development

Flipping out With Assessment: Evaluating and Writing Rubrics (2021) – Led training for creating and evaluating rubrics, discussing the different types of rubrics and their purposes

Accreditation Data Analysis

Assisted in data analysis and presentation for Council for the Accreditation of Educator Preparation (CAEP) for accreditation of the Zayed University undergraduate teacher education program (2019-2020)

Continuous Improvement Seminar Work Group

Analyzed assessments for alignment to course learning outcomes, suggested improvements to assessments and analyzed student responses to identify poor items on key assessments (2019-2020)

Other Related Service

Music Commission Research Reference Group for (ABRSM) consulting music progression (2017-2018)
International Moderator in Music for the International Baccalaureate Organization MYP (2011-2015)
Faculty Advisory Committee, the American International School in Kuwait (2011- 2012)
Curriculum Writer for The American International School in Kuwait (PYP and MYP) (2009-2013)
Music Textbook Adoption Committee, Salem-Keizer School District, USA (2006-2007)

Community Service

Beta Reader – Fail Safe by Katy Morgan (2021)
Crag development and planning – Stardust Climbing area, Ras Al Khaimah, UAE (2019-present)

CONFERENCE PAPER PRESENTATIONS

- 2024 **Reconnecting Assessment in Higher Education: AI and the Implications for Assessment Integrity**
International Conference on Education, Abu Dhabi
- 2024 **Teacher's Work and the Marketisation of Schools**
European Educational Research Conference (ECER,) Nicosia, Cyprus
- 2024 **Assessment Policies in Higher Education in the UAE**
Applied Linguistics and Language Teachers Conference, Dubai, UAE
- 2023 **Critical Analysis of KHDA School Evaluation Data**
Gulf Comparative Education Society Conference, Ras al Khaimah, UAE
- 2023 **Critical Analysis of School Inspection Data from Dubai School Inspection Bureau of the Knowledge and Human Development Authority (KHDA)**
International Objective Measurement Workshop (IOMW), Chicago, USA
- 2023 **Charter Schools in Abu Dhabi: American policies translated overseas**
AERA, Chicago, USA
- 2022 **Charter Schools in Abu Dhabi, UAE**
ReformED Conference, Barcelona, Spain
- 2021 **Teachers' Experiences of Marketization: The United Arab Emirates as a prime example**
European Educational Research Conference (ECER) (online)
- 2021 **The Experiences of Teachers and Marketization in the UAE**
Gulf Comparative Education Society Conference (online)
- 2020 Comparative Education Society in Europe (accepted but cancelled due to COVID19)
- 2018 **Measuring the Business Influences on Teachers' Work**
European Educational Research Conference (ECER), Balzano, Italy
- 2018 **Negotiating 'Voice' in the Space Between: Using digital platforms for transformative and transnational knowledge production**
European Educational Research Conference (ECER), Balzano, Italy
- 2018 **The Business Influences on Teachers' Work**
American Educational Research Association Annual Conference (AERA), New York, USA
- 2018 **The Voice of Teachers in For-Profit Schools**
Gulf Comparative Education Society Symposium, Ras al Khaimah, UAE
- 2017 **Challenging Teacher Workload: An analysis of discourses of individual and collective action in trade union policy**
European Educational Research Conference (ECER), Copenhagen, Denmark
- 2017 **The Voices of Teachers in For-Profit International Schools**
European Educational Research Conference (ECER), Copenhagen, Denmark
- 2017 **Education Policy, the EU and the European Semester: Soft policy in hard times. at the European Educational Research Conference (ECER), Copenhagen, Denmark (contributing author)**
- 2017 **Feminist Research and Quantitative Methods: Is there a conflict?**
Gender and Education Association (GEA) conference, London, UK
- 2017 **Self-Determination Theory and Teachers' Experiences**
Rasch Users UK Annual Meeting, Coventry, UK
- 2016 **Developing a Feminist Quantitative Approach to Educational Research**
European Educational Research Conference (ECER), Dublin, Ireland
- 2016 **Rasch Measurement as a Feminist Quantitative Approach**
Rasch Users UK Annual Meeting, Durham, UK
- 2014 **Analyzing the School Inspection Instrument of the Knowledge and Human Development Authority (KHDA) in Dubai**
European Association of Research on Learning and Instruction (EARLI)
Special Interest Group for Educational Evaluation, Accountability, and School Improvement, Bielefeld, Germany
- 2013 **Examining Assessment Practices of the IB MYP Using a Many-Facet Rasch Model**
European Association of Research on Learning and Instruction (EARLI) Junior Researchers Conference, Nicosia, Cyprus

INVITED TALKS

- 2024 **AI and Assessment in Higher Education**
Workshop leader, Scholarship of Teaching and Learning Conference, Dubai, UAE
- 2024 **Grant Alumni Event**
Presenter, Sheikh Saud bin Saqr Al Qasimi Foundation for Policy Research
- 2024 **Outcome-Based Education Seminar**
Panel Discussion, Commission for Academic Accreditation, Ras al Khaimah, UAE
- 2023 **Navigating the AI Frontier in Higher Education: Transforming learning, teaching and assessment**
Panel Discussion, Scholarship of Teaching and Learning Annual Conference, Dubai, UAE
- 2023 **Developing Feminist Quantitative Methodologies**
Presenter, Social Science Faculty Talks NYU Abu Dhabi, UAE
- 2021 **Women @ Work in Higher Education**
Panel Discussion, Al Qasimi Foundation for Policy Research series (online)
- 2020 **Measuring Privatisation in Education: Methodological challenges and possibilities**
Presenter, Educational Review Article of the Year Celebration (online)
- 2019 **A Feminist Approach to Measurement**
Presenter, Contemporary Approaches for Measurement and Evaluation of Complex Social Phenomena
University of Manchester – Manchester, UK
- 2017 **Soft Power in Hard Times: Survey analysis and results**
Presenter, Critical Education Policy and Leadership RIG of BELMAS, Nottingham, UK

ADDITIONAL PUBLIC ENGAGEMENT PRESENTATIONS

- 2021 **Mothers as invisible heroes: Managing parenting and self-care during COVID19**
Parenting During a Pandemic Series, Zayed University Early Childhood Learning Center
- 2021 **Teachers' Experiences of Marketization**
Faculty Research Sharing, Zayed University
- 2018 **The Voice of Teachers in Schools**
Workshop Facilitator, MENA Teachers' Summit – Dubai, UAE
- 2017 **The Experiences of Teachers in For-Profit International Schools**
Three Minute Thesis Finals – University of Nottingham, LINK conference
- 2017 **Business Influences on Teachers' Work in the UAE**
Al Qasimi Foundation Majlis Series Lecture, Ras Al Khaimah, UAE

STATISTICAL SOFTWARE COMPETENCIES

SPSS and AMOS
Winsteps and Facets
R
SAS
HLM7

HONORS AND ACADEMIC AWARDS

University of Nottingham Graduate Travel Prize (2018)
Vice-Chancellors Scholarship for Research Excellence – Full Tuition Scholarship (2015 – 2017)
Western Illinois University Honors Scholar (2001 – 2006)
Music Talent Grant – Full Tuition Scholarship (2001 – 2005)

PREVIOUS WORK EXPERIENCE

Primary Music Teacher, GEMS World Academy – Dubai, UAE (2013-2015)
Secondary Music Teacher, The American International School in Kuwait (2009-2013)
Music Teacher, Salem-Keizer School District, Salem, Oregon, USA (2006-2009)