

Pedagogical CV

Frederick Anyan, Ph.D.

Ph.D. (NTNU, Norway & ANU, Australia), MPhil. (NTNU, Norway), B.A. (UG, Ghana)

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HIGHER EDUCATION

2014-2019	Joint PhD in Behaviour and Health	Norwegian University of Science and Technology (NTNU), Norway, and Australian National University (ANU), Australia
2010-2012	Master of Philosophy in Human Development	NTNU, Norway
2005-2009	Bachelor of Arts in Psychology with Philosophy (First Class Honours)	University of Ghana (UG), Ghana

PEDAGOGICAL CERTIFICATE COURSES

Year	Course Name	University/Institution
2026	University Pedagogy (UNIPED)	NTNU, Trondheim, Norway
2015	Researcher Integrity Training	ANU, Canberra, Australia
2014	Teacher Training Seminar	NTNU, Trondheim, Norway

EMPLOYMENT WITH EDUCATIONAL RESPONSIBILITIES

Year	Position	University/Institution
03.2023-	Associate Professor (Quantitative Research Methods)	Department of Psychology, NTNU, Trondheim, Norway
10.2021-02.2023	Researcher	Department of Psychology, NTNU, Trondheim, Norway
05.2021-10.2022	Research Fellow Mentor (Janousch Clarissa)	University of Applied Sciences Northwestern Switzerland
08.2021-12.2021	Visiting Fellow	Ashesi University (AU), Berekuso, Ghana
10.2019-09.2021	Postdoctoral Researcher	Department of Psychology, NTNU, Trondheim, Norway
07.2019-09.2019	Researcher	Department of Psychology, NTNU, Trondheim, Norway

03.2019-06.2019	Researcher	Department of Psychology, NTNU, Trondheim, Norway
08.2018-02.2019	Ph.D. Research Fellow	Department of Psychology, NTNU, Trondheim, Norway
02.2018-08.2018	Researcher	Department of Psychology, NTNU, Trondheim, Norway
10.2015-10.2015	Casual/Sessional part-time lecturer	ANU, Canberra, Australia
08.2014-02.2018	Ph.D. Research Fellow	Department of Psychology, NTNU, Trondheim, Norway
09.2012-06.2014	Associate Lecturer	St. Karol School of Nursing (KSN), Accra, Ghana
08.2014-12.2014	Adjunct Lecturer	Ashesi University (AU), Berekuso, Ghana
10.2012-07.2014	Faculty Intern	Ashesi University (AU), Berekuso, Ghana
09.2011-04.2012	Teaching Assistant	Department of Psychology, NTNU, Trondheim, Norway
02.2009-10.2009	Pupil Teacher	Step-By-Step School, Dansoman, Accra, Ghana

FELLOWSHIPS AND AWARDS

2014 – 18	Higher Degree by Research (HDR) Merit Waiver Scholarship, ANU
2014 – 19	PhD Scholarship. Department of Psychology, NTNU
2010 – 12	MPhil Scholarship (funded by Quota scheme, Norwegian State Education Loan Fund)

MOBILITY AND INTERNATIONALIZATION

10.2023	Department of Psychological Sciences, Northern Arizona University
08.2021	Faculty of Arts and Social Sciences, Ashesi University, Berekuso, Ghana
10.2015	School of Medicine and Psychology, ANU, Canberra, Australia

UNIVERSITY TEACHING AND COURSE RESPONSIBILITIES

Year	Course Code	Course Name	University/Institution
2023-	PSY3100	Research Methods (Quantitative)	Department of Psychology, NTNU, Trondheim, Norway.
2023-	PSY2122	Research design: the process from idea to psychological knowledge.	<i>Course coordinator and teaching of graduate psychology students</i> Department of Psychology, NTNU, Trondheim, Norway.
2023-	PSY2117 &	Quantitative Methods II	<i>Course coordinator and selected teaching undergraduate students</i> Department of Psychology, NTNU, Trondheim, Norway

	PSYK431 7		<i>Course coordinator and teaching of undergraduate/professional psychology students</i> Department of Psychology, NTNU, Trondheim, Norway.
2022	PSY2017 & PSYPRO4 317	Statistics and Quantitative Research Methodology.	<i>Co-teaching of graduate/professional psychology students</i> Department of Business Administration. Ashesi University.
2021- 2022	BUSA132	Organizational Behaviour	<i>Course coordinator and teaching of undergraduate business administration students</i> Department of Psychology, NTNU, Trondheim, Norway.
2016- 2018	PSY3810	Experts in Teamwork, Innovative health promotion strategies in everyday settings	<i>Course coordinator and teaching of graduate students</i> Department of Psychology, NTNU, Trondheim, Norway.
2018	PSY1014 & PSYPRO4 114	Social Psychology	<i>Co-teaching of graduate/professional psychology students</i> Department of Psychology, NTNU, Trondheim, Norway.
2016	PSY1014 & PSYPRO4 315:	Developmental Psychology II	<i>Co-teaching of undergraduate/professional psychology students</i> Department of Psychology, NTNU, Trondheim, Norway.
2015 2016	PSY2900	Research in Developmental Psychology	<i>Course coordinator and teaching and supervision of undergraduate psychology students</i> School of Medicine and Psychology, Australian National University.
2015	PSYC200 1	Social Psychology	<i>Co-teaching of undergraduate students</i> Department of Business Administration. Ashesi University.
2014	SOAN229	Social Research Methods	<i>Course coordinator and teaching of undergraduate business administration students</i> Faculty of Nursing, St. Karol School of Nursing.
2012- 2014	NURS364	Nursing Research Methods	

Spring 2012	PSY3543	Specialisation in Cultural Psychology	Course coordinator and teaching of undergraduate nursing student Department of Psychology, NTNU, Trondheim, Norway.
Fall 2011	PSY3086	Introduction to Individual and Context	Teaching in tutorial sessions as Research and Teaching Assistant Department of Psychology, NTNU, Trondheim, Norway.
Fall 2011	PSY3000	Qualitative Research Methodology	Teaching in tutorial sessions as Research and Teaching Assistant Department of Psychology, NTNU, Trondheim, Norway.
	PSY3001	Quantitative Research Methods	Teaching in tutorial sessions as Research and Teaching Assistant Department of Psychology, NTNU, Trondheim, Norway.
			Teaching in tutorial sessions as Research and Teaching Assistant

OTHER TEACHING/WORKSHOPS (Doctoral students and Scientific Staff)

12.2024	Latent Growth Curve Models: Applications with R	Department of Psychology, NTNU, Trondheim, Norway.
12.2024	Latent Growth Curve Models: Applications with Mplus	Department of Psychology, NTNU, Trondheim, Norway.
09.2024	Introduction to JASP for Statistical Analysis	Department of Psychology, NTNU, Trondheim, Norway.
05.2021	Latent Growth Curve Models (LGCM) for longitudinal data analysis	Department of Psychology, NTNU, Trondheim, Norway.
05.2021	Growth Mixture Models (GMM) for longitudinal data analysis	Department of Psychology, NTNU, Trondheim, Norway.

SUPERVISION/MENTORING OF GRADUATE STUDENTS (PhD, MPhil, MA, MBA)

Supervision of Ph.D. Students – ongoing

1. **Erlend Pukstad.** Department of Psychology, Norwegian University of Science and Technology. **Ph.D. Project:** *Evaluating the transdiagnostic aspects of the S-REF model and metacognitive therapy*
(Co-Supervisor)
2. **Peter Chenery.** School of Medicine and Psychology, Australian National University. **Ph.D. Project:** *Stability of personality state instability*
(Co-Supervisor)
3. **Isaac Nkrumah.** Exploring the learning experiences of mentors and mentees of supported teaching in school's curriculum in the colleges of education in the Northern Region of Ghana. Department of Educational Leadership, AAMUSTED

(Co-Supervisor).

4. **Marte Solheim.** Department of Psychology, Norwegian University of Science and Technology. **Ph.D. Project:** *Vulnerability, Mechanisms, and Treatment of Post-partum Emotional Distress: A Metacognitive Approach*
(Principal Supervisor)

SUPERVISED PHD RESEARCH STAYS AT NTNU

Following Ph.D. candidates have received methodological supervision on research design and statistical analyses during their Ph.D.

Year	PhD Candidate	University/Institution	Task	Status
02.2024	Lena Myran	Centre for Oral Health Services and Research, Mid-Norway (TkMidt)	Research design and methodological advising	On-going
07.2022-10.2022	Janousch Clarissa	University of Applied Sciences Northwestern Switzerland	Research stay (4 months)	Completed
04.2020	Janousch Clarissa	University of Applied Sciences Northwestern Switzerland	Research stay (4 months)	Completed
10.2020	Rebeca Sandu	University of Cambridge	Research stay (1 month)	Completed
08.2019	Kenneth Sandin	NTNU & Diakonhjemmet Sykehus	Several research consultations	Completed

Supervision of master's and professional degree students

2026-	Supervisor. Thomas Nielsen. Department of Psychology, NTNU
2026-	Co-supervisor. Eirin Rygg. Department of Psychology, NTNU
2026-	Co-supervisor. Ida Sofie Enger. Department of Psychology, NTNU
2025-2026	Co-supervisor. Ingrid Marie Nygård. Department of Psychology, NTNU
2025-2026	Co-supervisor. Tito Simon Hidalgo Gulliksen. Department of Psychology, NTNU
2024-2025	Supervisor: Veronica Auri Løvikene Aurlen. Department of Psychology, NTNU
2024-2025	Supervisor: Synøve Marie Gjøvran. Department of Psychology, NTNU
2024-2025	Supervisor: Anna Henriksen. Department of Psychology, NTNU
2022-2023	Co-supervisor: Elise Åkernes. Department of Psychology, NTNU
2020-2022	Co-supervisor: Guro Igesund. Department of Psychology, NTNU

Supervision of bachelor's degree students

- I have supervised over 60 Bachelor students' projects in NTNU and more than 50 in both St. Karol School of Nursing and Ashesi University College.

OTHER INSTITUTIONAL RESPONSIBILITIES

2023-	Course coordinator: PSY3100. Department of Psychology, NTNU
2023-	Course coordinator: PSY2117/PSYK4317;
	Co-course coordinator: PSY2122. Department of Psychology, NTNU
2023-	Co-leader, The Quantitative Methods Research Group . Department of Psychology, NTNU
2023-	Co-convener, R Club. Department of Psychology, NTNU
2023-	Member, Ethics Board at Psychology Department, NTNU
2016-	Resilience Centre, Department of Psychology , Department of Psychology, NTNU

PROJECT MANAGEMENT EXPERIENCE

2026- 2030	Member of Work package Four (WP 4)-EU Horizon 2025: Horizon-CL2-2025-01. Thrive project
2025-	Recovering parameter values in non-normal mixture models
2024-	Performance of the Reliable Change Index (RCI)
2025-	Resilience to loneliness (RESLON): A daily diary study of the risk and protective factors of loneliness and social isolation among university students
2020-	Norwegian veteran health survey 2020
2014-	Resilience to mental health problems in adolescent and adult samples from
2018	Ghana, Australia, and Norway.
2018-	Member of Work package Two- EU Horizon 2020: SCI-2016-2017, UPRIGHT
2021	project
2019-	Relations between loneliness and common mental health problems (RESLON
2021	project)
2020-	The Ghana Machiavellianism Project: Perception of Ghanaians in interpersonal
2025	relationships, economic and socio-political orientations, mental health symptoms and satisfaction with life

RESEARCH PROJECT FUNDING

2026- 2030	Member of Work package Four (WP 4)- EU Horizon 2025: Partner in call: Horizon-CL2-2025-01. Thrive: Thriving Through Reflection on Digital Engagement for Learning and Well-Being. (€ 397, 637.50 – for WP 4 only). The ‘maximum grant amount’ is € 3,467,609.00 (Co-applicant)
2018- 2021	Member of Work package Two (WP 2)- EU Horizon 2020: Partner in call: H2020-SCI-2016-2017, UPRIGHT: Universal Prevention Resilience Intervention Globally implemented in schools to improve and promote mental Health for Teenagers (€ 301 000 – for WP 2 only). The ‘maximum grant amount’ is € 3,874,215.00 (Co-applicant)

2017-2018	Resilience to mental health problems in adolescent and adult samples from Ghana, Australia, and Norway. Researchers grant at Department of Psychology, NTNU (NOK 39, 500)
2018	Department of Psychology, NTNU 2017/2018 Internationalization Grant to invite colleague researcher from the Australian National University (ANU) – Conal Monaghan (<i>Co-applicant</i>)
02.2024	Testing the metacognitive model of psychopathology: a daily dynamics study in the relations between metacognitive beliefs, metacognitive strategies and emotional distress symptoms Henrik Nordahl 68 165 kr. (<i>Co-applicant</i>)
02.2025	RESLON: Loneliness and social isolation among university Frederick Anyan 93 852 kr (<i>Co-applicant</i>)
11.2025	What are the most important psychological mechanisms in the maintenance of social anxiety? A test of the metacognitive model compared with the current gold standard. Henrik Nordahl, Odin Hjemdal & Frederick Anyan 100 000 kr. (<i>Co-applicant</i>)
11.2025	NorChild: Norwegian Children's Hearing – longitudinal databank Nina J. Laugen 100 000 kr. (<i>Co-applicant</i>)

MAJOR RESEARCH COLLABORATIONS AND PROJECTS

2025-	Recovering parameter values in non-normal mixture models: A simulation study with SKEWT, SKEWNORMAL and TDIST Mplus options. Principal Investigators: Frederick Anyan, PhD.,
2024-	Performance of the Reliable Change Index across different conditions: A simulation study. Principal Investigators: Frederick Anyan, PhD., collaborating with Eben Afrifa-Yamoah, PhD, GStat. School of Science, Edith Cowan University
2020-	Norwegian veteran health survey 2020: Effects of physical activity and substance use, somatic health, and external cause mortality and the trajectories of post-deployment mental health among Norwegian veterans deployed to Afghanistan with researchers from the University of Oslo and the Institute of Military Psychiatry, Norwegian Armed Forces Joint Medical Services Principal Investigators: Frederick Anyan, PhD, and Andreas Espetvedt Nordstrand, PhD
2020-2021	Impact of professional helping relationships on the housing stability of homeless people. Data from the Housing First controlled trial in Canada with researchers from University of Cambridge and University of Toronto. Principal Investigator: Rebeca D. Sandu, PhD
2020-2021	Trajectories of sick leave before, during and after work-focused treatment with researchers from University of Oslo and Diakonhjemmet Hospital.

2021-	Principal Investigator: Kenneth Sandin, PhD Perception of Ghanaians in interpersonal relationships, economic and socio-political orientations, mental health symptoms and satisfaction with life with researchers from the University of Ghana and the University of Education, Winneba.
2020-	Principal Investigator: Frederick Anyan, PhD Multisystemic, socio-ecological approach to examine the relationship between developmental processes at individual and group levels, and how they connect with markers of ethnic minorities among Quechua and Hispanic adolescents in rural Peru.
2020-	Principal Investigator: Roxanna Morote, PhD Improving resilience among students with researchers from University of Applied Sciences Northwestern Switzerland.
	Principal Investigator: Clarissa Janousch, PhD

ORGANISATION OF SCIENTIFIC MEETINGS – *member of organising committee*

11.2010	12 th Conference of Social and Community Psychology, Trondheim, Norway
06.2019	UPRIGHT Consortium meeting (EU Horizons 2020), Trondheim, Norway

COMMISSIONS OF TRUST IN ACADEMIC, PUBLIC OR PRIVATE ORGANISATIONS

2023-	Member, Ethics Committee of the Department of Psychology, NTNU
2022-	<i>Editorial Board</i> • Mental Health & Prevention. • Psychological Science • Frontiers in Public Health
2016-	<i>Reviewer for selected journals (regular):</i> • Journal of Social and Personal Relationships • Psychology & Health • Frontiers in psychology • Journal of Health Psychology • Journal of Affective Disorders • Journal of Mental Health & Addiction • Assessment