

## JYU VISITING FELLOW PROGRAMME 2025 SEMINAR 15.9.2025

Venue: Seminar room Tietoniekka B116, University Library Lähde (building B), Seminaarinkatu 15, Jyväskylä

12.30-12.35	Vice Rector Kaisa Miettinen: Welcome words
Chair: Senior Specialist Timo Taskinen (Research and Innovation Services, JYU)	
12.35-12.45	Anna Marzà Ibàñez (Universitat Jaume I, Spain): TBA Hosts: Karita Mård-Miettinen & Anne Pitkänen-Huhta (Department of Language and Communication Studies)
12.45-12.55	Jennifer Loring (Southern New Hampshire University, United States): Reading queerness and trauma through the video game Vampire Host: Jonne Arjoranta (Department of Music, Art and Culture Studies)
12.55-13.05	Juergen Branke (University of Warwick, UK): Multi-objective optimization with groups of decision makers  Host: Juuso Pajasmaa (Faculty of Information Technology)
13.05-13.15	Seniha Esen Yüksel Erdem (Hacettepe University, Turkey): Seeing the invisible with hyperspectral imaging Host: Ilkka Pölönen (Faculty of Information Technology)
13.15-13.25	Searat Ali (University of Wollongong, Australia): Advancing sustainable business practices  Host: Jamshed Iqbal (JYU School of Business and Economics)
13.25-13.35	Break
13.35-13.45	Viktor Bielik (Comenius University in Bratislava, Slovenia): Moving with microbes: How physical activity shapes the gut and health Host: Satu Pekkala (Faculty of Sport and Health Sciences)
13.45-13.55	David Haag (Ludwig Boltzmann Institute for Digital Health and Prevention, Austria): AI-guided behavior change - Augmenting large language models with behavior change theory to promote physical activity
	Host: Keegan Knittle (Faculty of Sport and Health Sciences)
13.55-14.05	Anthony Gachanja (Jomo Kenyatta University of Agriculture and Technology, Kenya): Ethnobotanical knowledge with bioassay guided screening for prospecting novel antiviral remedies

Host: Varpu Marjomäki (Department of Biological and Environmental

Science / Nanoscience Center)



14.05–14.15 Ali Can Kizilkaya (Izmir Institute of Technology, Turkey):

Computational design of earth abundant electrocatalysts for

sustainable carbon dioxide conversion

Host: Karoliina Honkala (Department of Chemistry)

14.15–14.20 Group photo of Visiting Fellows

14.15-14.50 Coffee break

Coffee and tea are served for registered attendees in the lobby in front of the seminar room.

14.50–15.55 Panel discussion: International research collaboration at the University of Jyväskylä

Moderator: Director of Research Services Leena Sivula (Research and Innovation Services, JYU)

## Panellists:

Professor Seniha Esen Yüksel Erdem (Department of Electrical and Electronics Engineering, Hacettepe University, Turkey)

Professor Anthony Gachanja (Jomo Kenyatta University of Agriculture and Technology, Kenya)

Senior Lecturer Jamshed Iqbal (JYU School of Business and Economics)

Assistant Professor of Exercise Psychology Keegan Knittle (Faculty of Sport and Health Sciences, JYU)

PhD, MFA Jennifer Loring (Southern New Hampshire University, United States)

15.55–16.00 Vice Rector Kaisa Miettinen: Closing the seminar