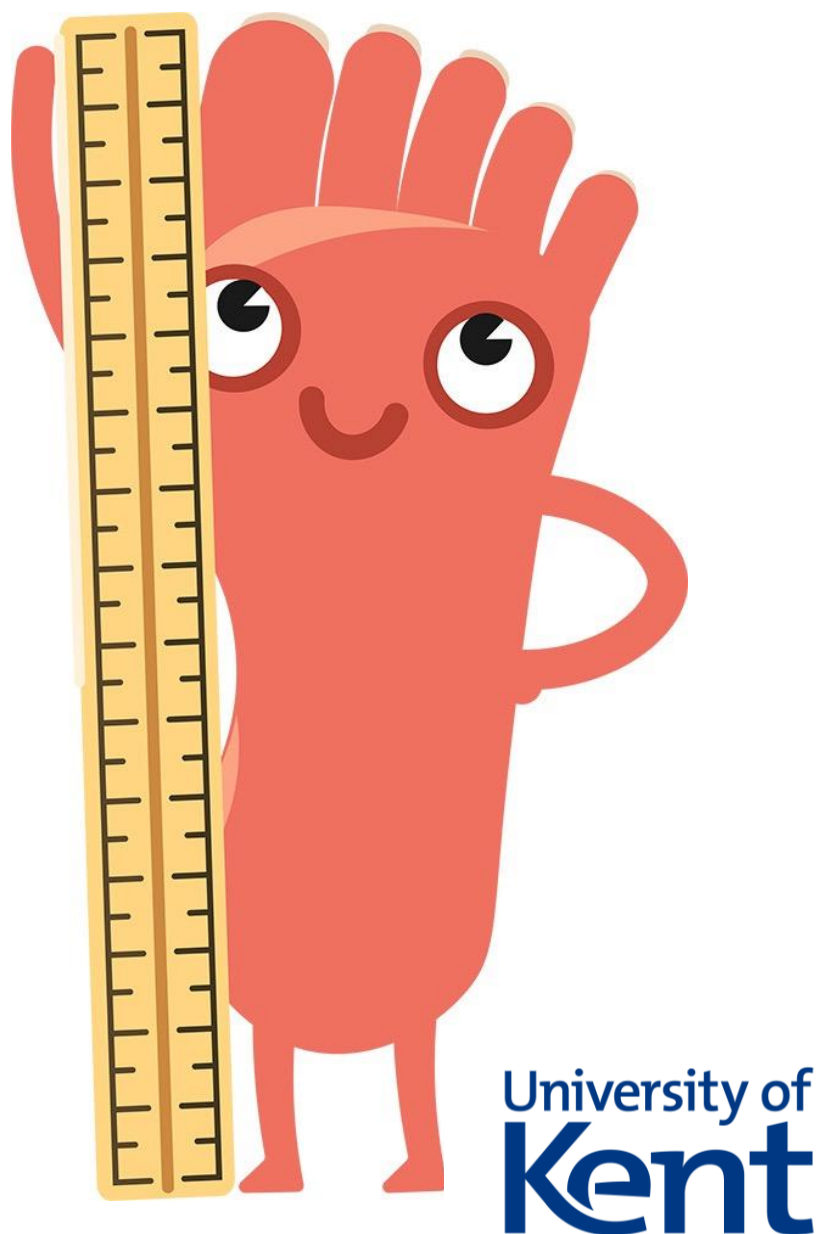


Volunteers wanted for MSc Thesis

Purpose of study:

To investigate the correlation between terrain being walked on and the morphology of a foot. We will analyse pressure distribution, surface contact and gait from walking on 2 different terrain types.

Does where you live affect your foot flexibility?



Participant requirements:

- Aged between 18-55 years
- Women shoe sizes between 4.5-6 and 7.5-9.5
- Men shoe sizes between 5.5-6.5 and 8-10
- Able to walk comfortably
- Able to come to the University of Kent Canterbury Campus for 1.5 hour

In the 1.5 hour session we will ask you to:

- Complete some questionnaires regarding health and physical activity
- Allow us to take measurements of your foot regarding its flexibility
- Allow us to scan your foot to get the arch shape
- Walk outside for approximately 20 minutes with smart insoles in trainers

Logistics:

The visit will take place at the University of Kent Canterbury Campus during August and September 2022. The outside activity of walking on woodland and pavement will not take place during adverse weather conditions.

To apply:

Please email Fiep Bargeman (lead researcher):

fb228@kent.ac.uk