

You are the world's ultimate source of renewable energy.





Best practise in increasing levels of walking and cycling in universities

Annette Jezierska,

Senior Business Development Officer



Some examples to draw on

- Leeds UTravelActive
- Nottingham UCycle
- University of Wales Institute (Cardiff Met University)
- Stockton Active Travel Hub (Durham University)
- NUS' Green Impact Workbook



Universities as a project focus

- Captive audience
- Social norming
- Life stage ("habit discontinuity")
- Major employer
- Many journeys <5km
- Robust monitoring & evaluation
- High relative carbon contribution
- Legacy, student employment opportunities





Motivation to invest

- Opportunity to affect physical, cultural and environmental change
- Sustainability, carbon targets
- Participation in sport Lincoln
- Awards eg Green Gown, P&P
- HR savings UWIC
- Structured volunteering
- Career development opportunities eg marketing
- International student recruitment



Case study – Nottingham UCycle

- Large scale, high level buy-in
- Partnership project with UoN, NTU, NUH
 - Cycle loan scheme
 - Marketing & events
 - Linked to city-wide infrastructure changes
- Phase 1 (18 months):
 - 5% to 8% student mode share (cycle)
 - 8% to 13% staff mode share (cycle)





Case study – Leeds UTravelActive

- UoL and Leeds Met
- Paid student placements
- High profile despite lack of senior level buy-in
 - Cycle loan scheme
 - Bike hub
 - Maintenance training
- 40-50% increase in cycling (750 extra cyclists) in 3 years
- 5-7% increase in walking





Case study – UWIC (Cardiff Met)

- Grew from a single champion to big, funded interventions
 - Cycle parking, showers, secure storage
 - Marketing & events
 - Pool bikes
 - Pro Vice-Chancellor & Local authority support
 - Car parking charges
- 32% reduction in sickness absence
- Biggest "Bike User Group" in Wales (1/4 staff)
- Best practise Travel Plan





Programme aims

- Reduce the number of trips made by staff and students by car, with corresponding increases in walking and cycling
- Increase awareness of the benefits of active travel amongst young adults
- Share best practise to encourage widespread replication
- Additional institution-specific environmental or health related targets

Best practise - infrastructure

- Secure cycle parking campus and halls (negotiate with TfL/local authority)
- Visible customer interface (branding/hub)
- Free or reduced rent for the hub
- Lockers are more popular with staff than students
- Showers are a nice to have but not essential
- Pool bikes a background supportive action





Best practise – soft measures

Students:

- BUGs link to existing, student union
- Bike buddies
- Bike week
- Maintenance training
- International students are a key audience



Inspirational talks



Best practise – soft measures

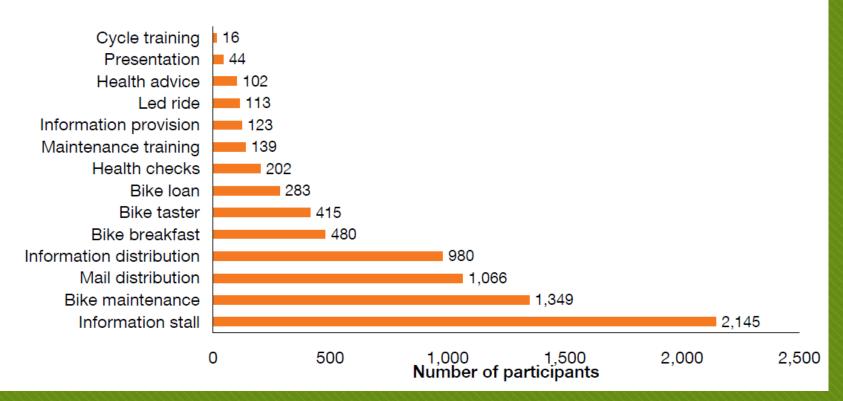
Staff:

- Cycle to work scheme
- bike breakfasts particularly outside termtime
- Expenses
- interdepartmental competitions / travel challenges
- Health message is more significant than financial
- Women-only training
- Integrate changes to parking
- Posters vs electronic



Nottingham's activities







Best practise – wider context

- Partnership with local authority infrastructure, Dr Bike, training
- Funding will transform cost effectiveness
- Volunteering in schools if existing engagement projects in place
- Measure impact annually, indicators eg HEFCE Scope 3, HEAT
- Revise Travel Plan
- Green Impact toolkit
- Project team: multi level/discipline
- Monitoring event beneficiaries



Active Travel Champions

Volunteers helping people to walk and cycle for more of their everyday journeys...





Who are champions and what do they do?

Champions are...

- Keen walkers or cyclists
- Enthusiastic and motivated
- From the community, workplaces, universities and schools

and they...

- Hold information stands
- Create information displays
- Give talks/ presentations
- Organise walks or rides
- Plan action days
- Help make change locally
- Volunteer with Bike It schools



