



## The change and engagement tool

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### Why NUS runs Green Impact

To enable change and create a social norm of sustainability To provide excellent development opportunities for students

To enable student, staff and community collaboration To catalyse further sustainability work





green impact

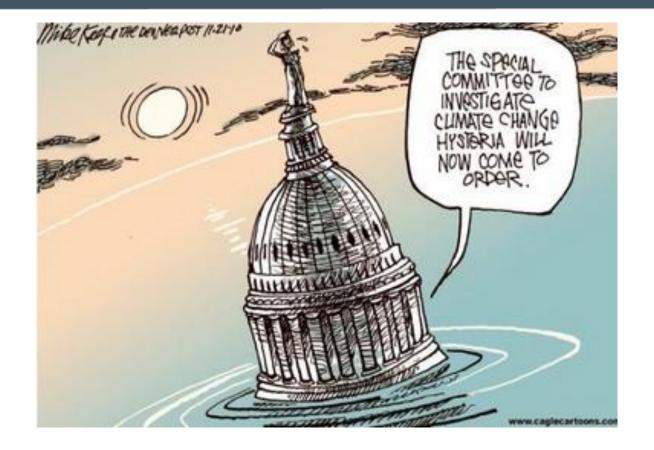




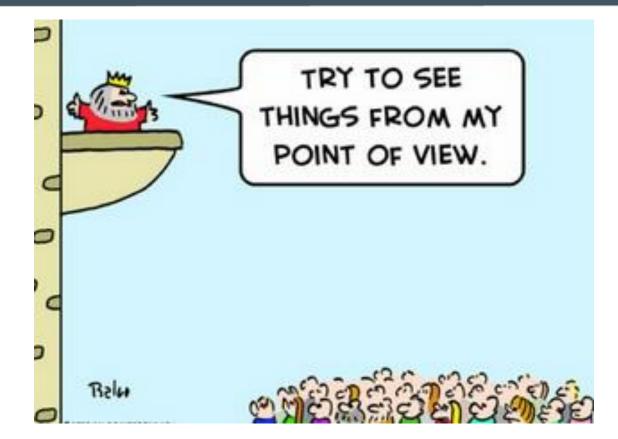








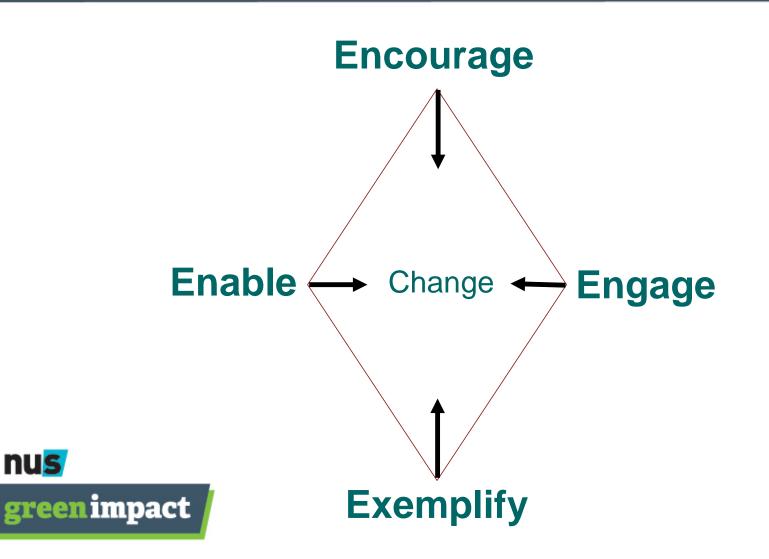




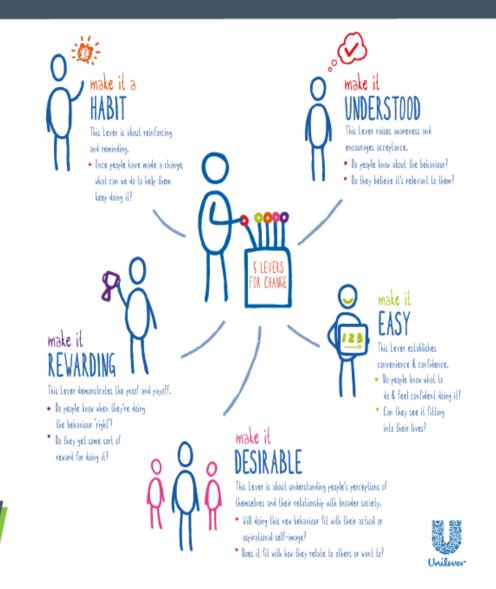




### Defra's Four Es



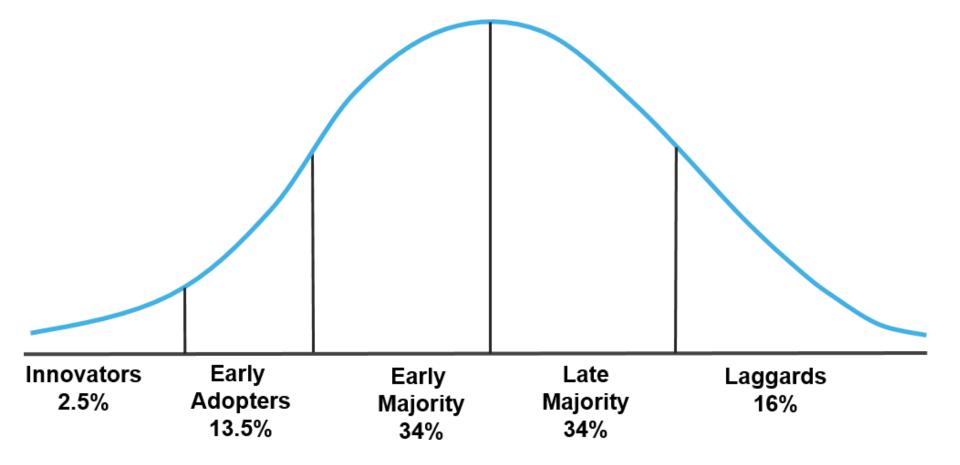
## Unilever's Five Levers of Change





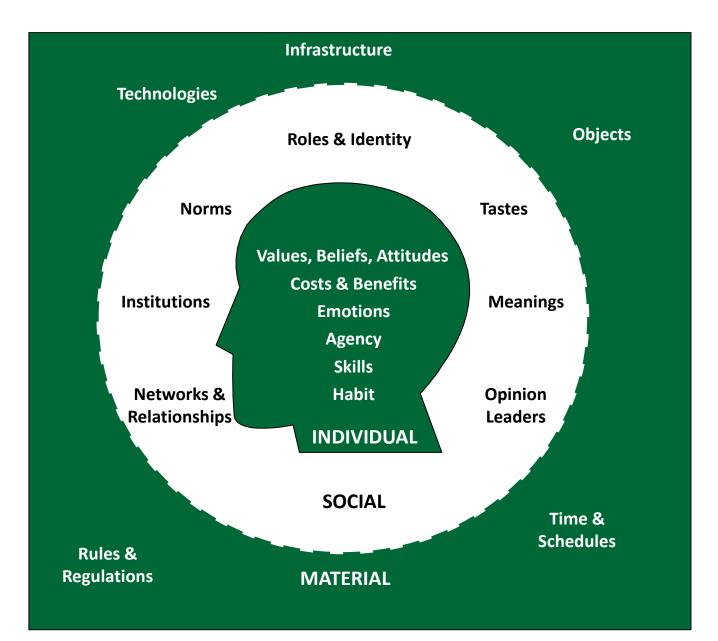
green impact

# New behaviour adopters: diffusion of innovators



# Habit discontinuity





## Sell the Sizzle

- The Sausage vs. The Sizzle
- Focus on the positives and make it FUN!

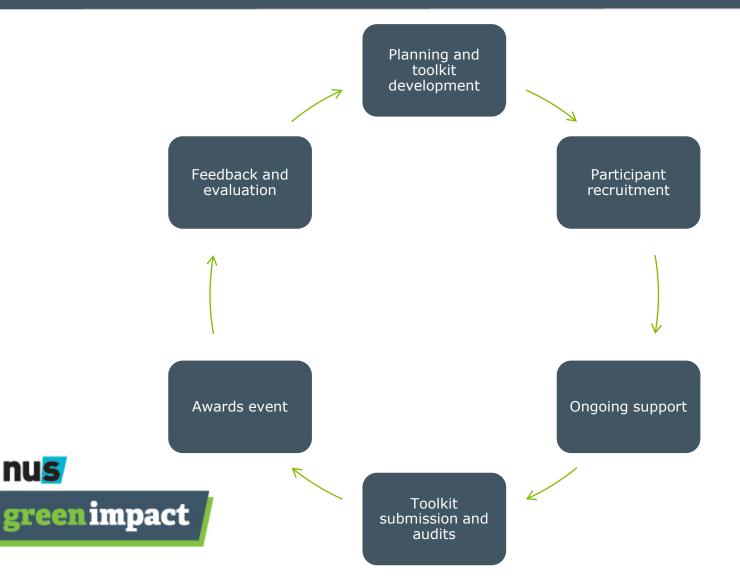








# A tried and tested, but adaptable framework



## We're making an impact



## Organisation benefits

A proven way of increasing sustainable attitudes and behaviours of people within an organisation and a powerful communication and engagement tool for staff.

Tested off- the-shelf programme	Covers the whole sustainability agenda	Provides local students excellent opportunities	Staff development opportunities
Reduced energy, waste and water	Meet environmental targets	Staff engagement	Participation from across the whole organisation
Gives champions a tangible role	A way of implementing without enforcing	Raises profile of organisation amongst student body	Reduces silo working
Incentivises and celebrates achievements	Builds community cohesion	Provides measurable outcomes	Improved staff morale and pride

## And have global recognition

## UNESCO-Japan Prize on Education for Sustainable Development Laureate 2016



## What's this got to do with dentistry?!



# 2014-15 pilot in dental practices

- Led by postgraduate dental school at the University of Bristol.
- **50** practices were engaged, 42 of which submitted a toolkit and were audited remotely by trained students.
- Reached **531** staff, of which 377 were directly involved in a Green Impact team.
- 2 gained Working Towards Accreditation; 6 reached Bronze;
  21 achieved Silver and 12 reached the Gold standard.
- 130,810kg CO<sub>2</sub> and £24,929 estimated as saved from just three toolkit actions.
- A total of 2185 actions were completed by the dental practices.



## References

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Defra, 2008. A Framework For Pro-environmental Behaviours.

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- The Greenwash Guide
- The Rules of the Game
- Selling the Sizzle: The New Climate Message

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Verplanken. Habit discontinuity theory. Various. Available here.



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