



Developing a Connected Curriculum: Integrating the U.N. Sustainable Development Goals within University College Cork's Curricula

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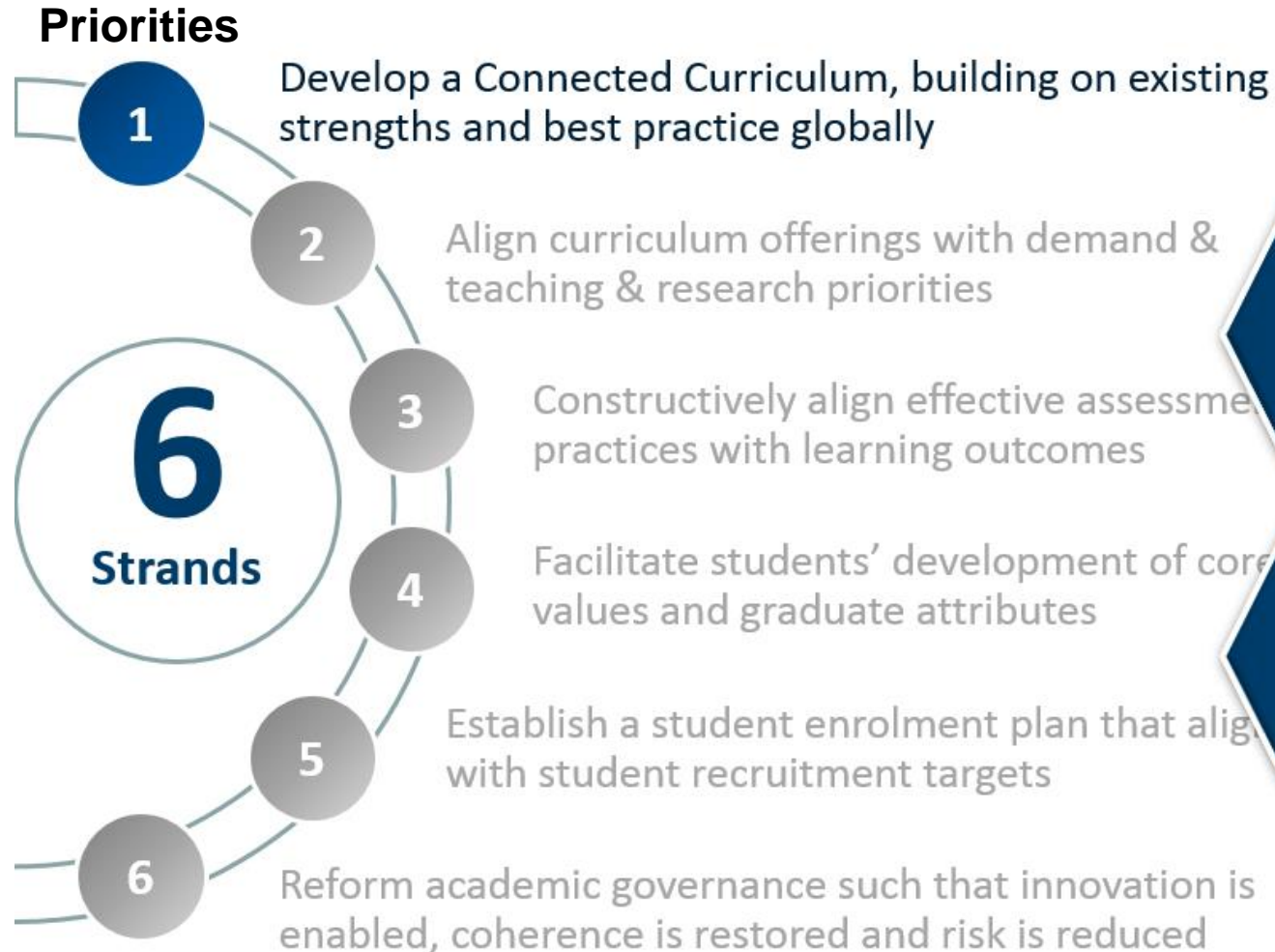


Sustainability in UCC Curricula



- All 17 SDGs covered across UCC curricula
- 61% of academic departments with sustainability course offerings
- 6% of modules addressed sustainability

Academic Strategy 2018 - 2022

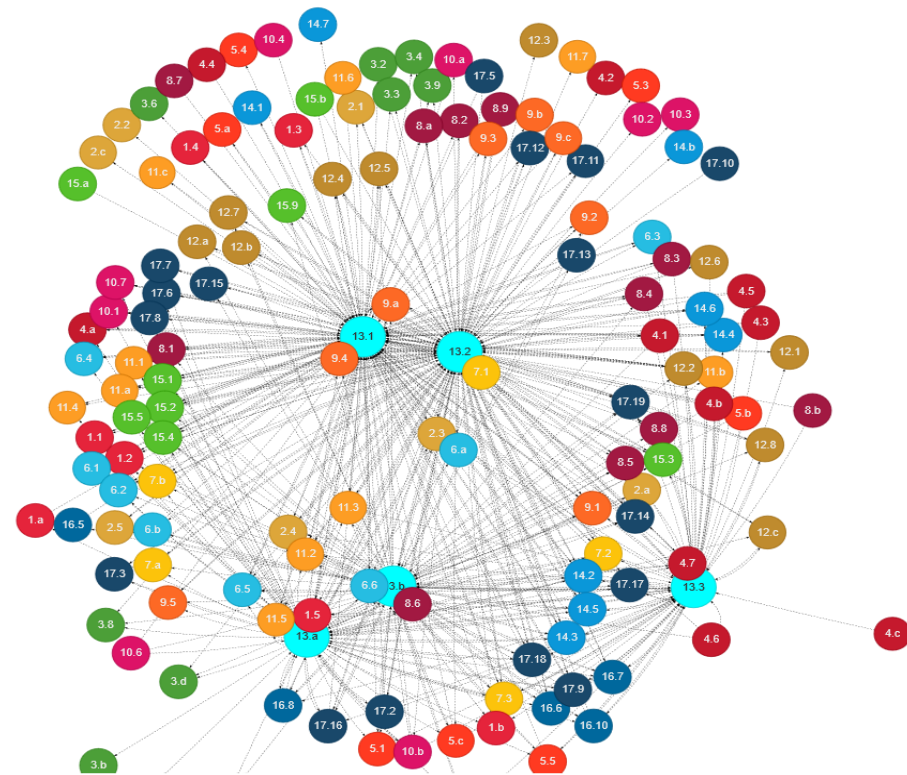


Teaching Enhancement for the SDGs



SDG Toolkit Project Mission:

**To create and curate
resources for teaching staff
to integrate sustainability into
their teaching and learning
practices thereby supporting
the UCC Academic Strategy**




Climate change targets depicted by turquoise colour

<https://sdginterlinkages.iges.jp/visualisationtool.html>

Self-Evaluation Tool

- Review and development of modules and programmes

Novice —————→ **Expert**

| CONNECTED CURRICULUM | Introductory element in programme/module | Structured inclusion in programme/module | Main focus of learning activity in this programme/module | Main focus of assessment in this programme/module | Element is a design feature of programme/module & intersects with RBL |
|--|--|--|--|---|---|
| <i>Sustainability</i>  | Includes sustainability related topics in the curriculum | Provides insight on sustainability from the perspective of the discipline (e.g. green media) | Uses interdisciplinary approaches to address at least one SDG target | Uses institutionalised learning outcomes (e.g. critical and systemic thinking, collaborative decision-making) to cultivate global citizenship | Uses community outreach and/or action-oriented pedagogies for transformative learning |

SDG Toolkit Focus Sessions

- **Teaching Staff**
 - Many indirectly addressing SDGs
 - Ease of use, local focus, not reinvent module
 - Short videos, background, case studies, databases, group projects ideas, topical issues (Covid, Climate, Migration)

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- **Students**

- Practical, genuine, real world, climate change
- Group projects with fair assessment
- Learning artefacts, videos (<5 min), Tik Tok

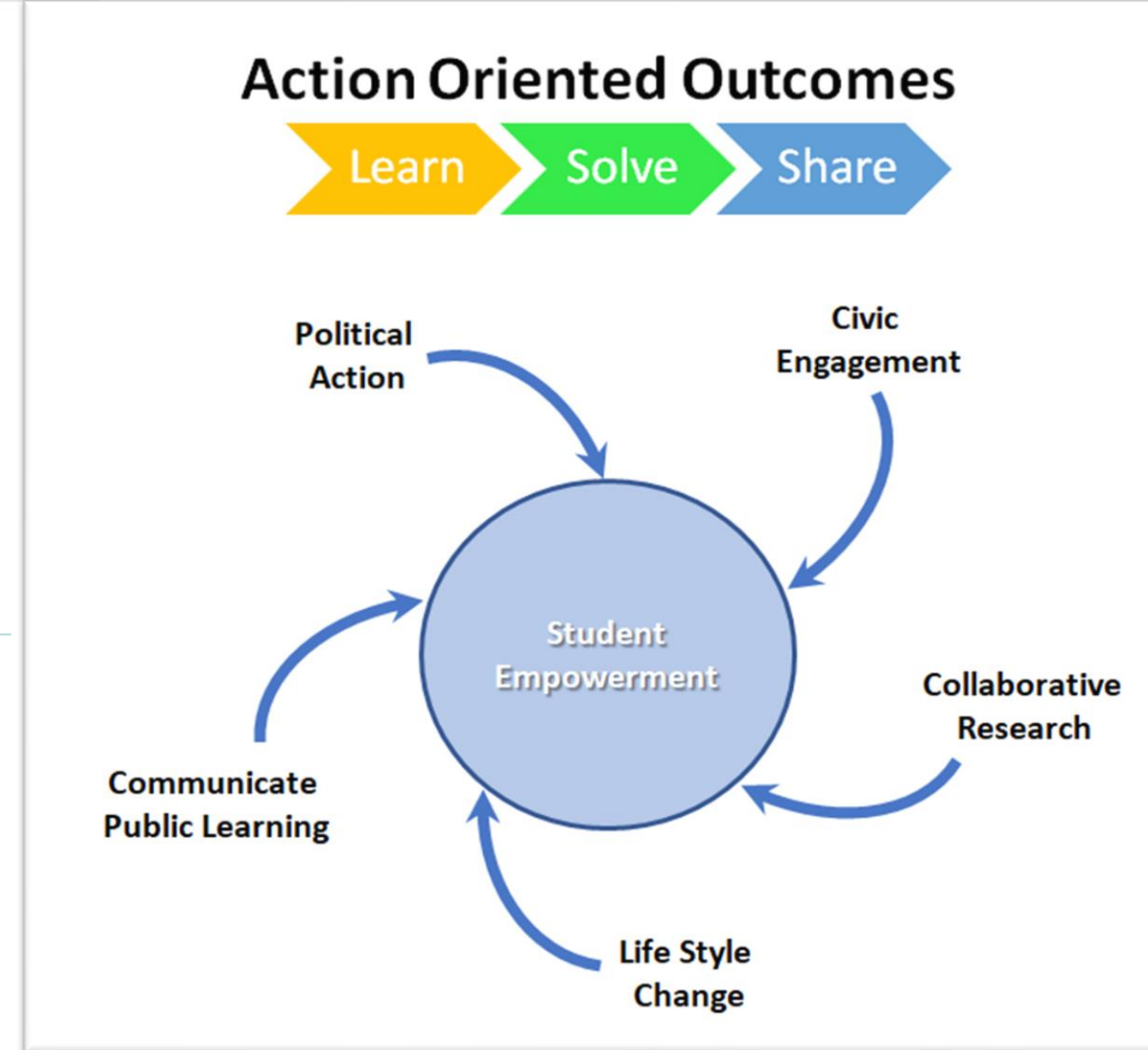
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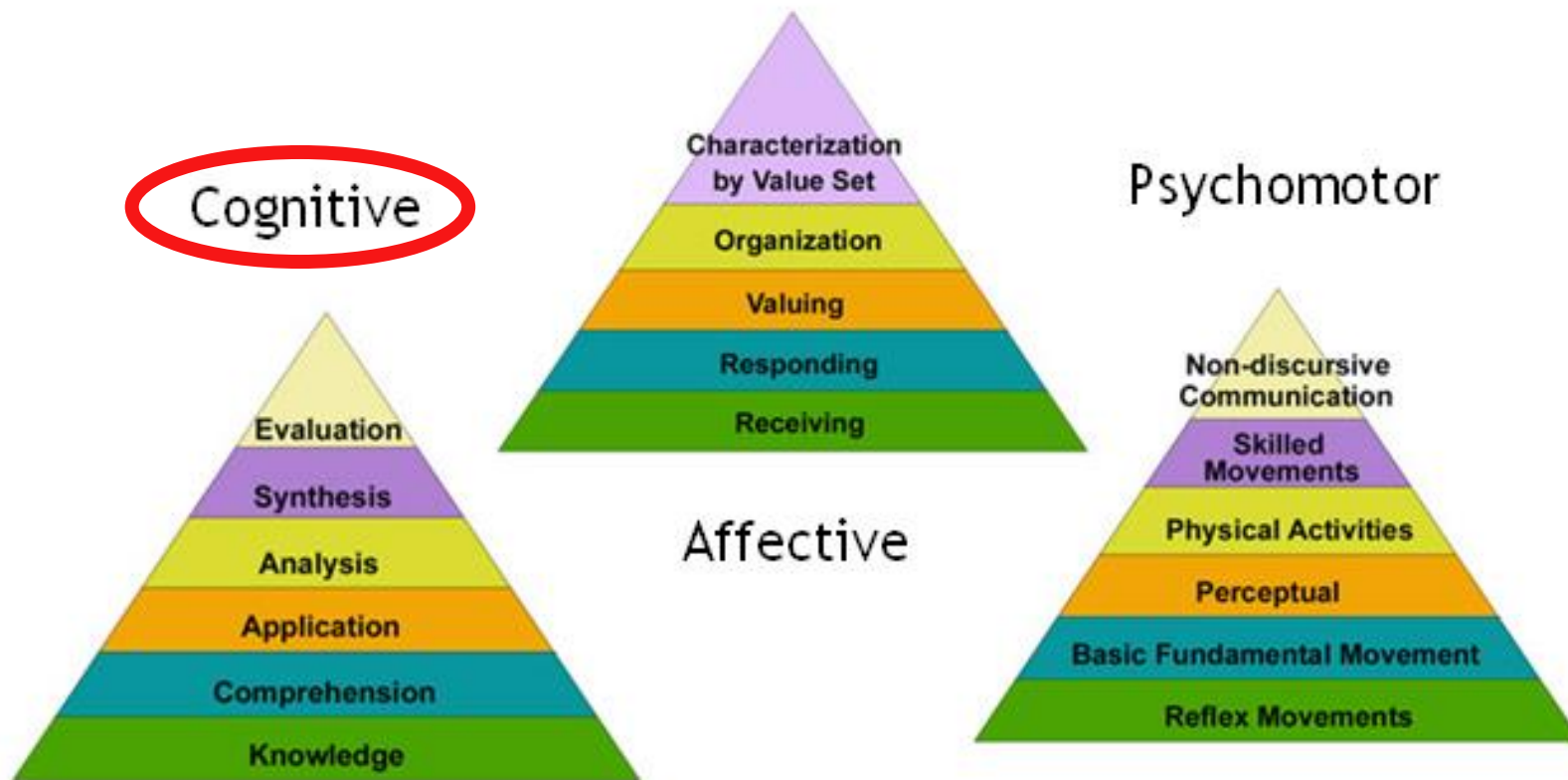
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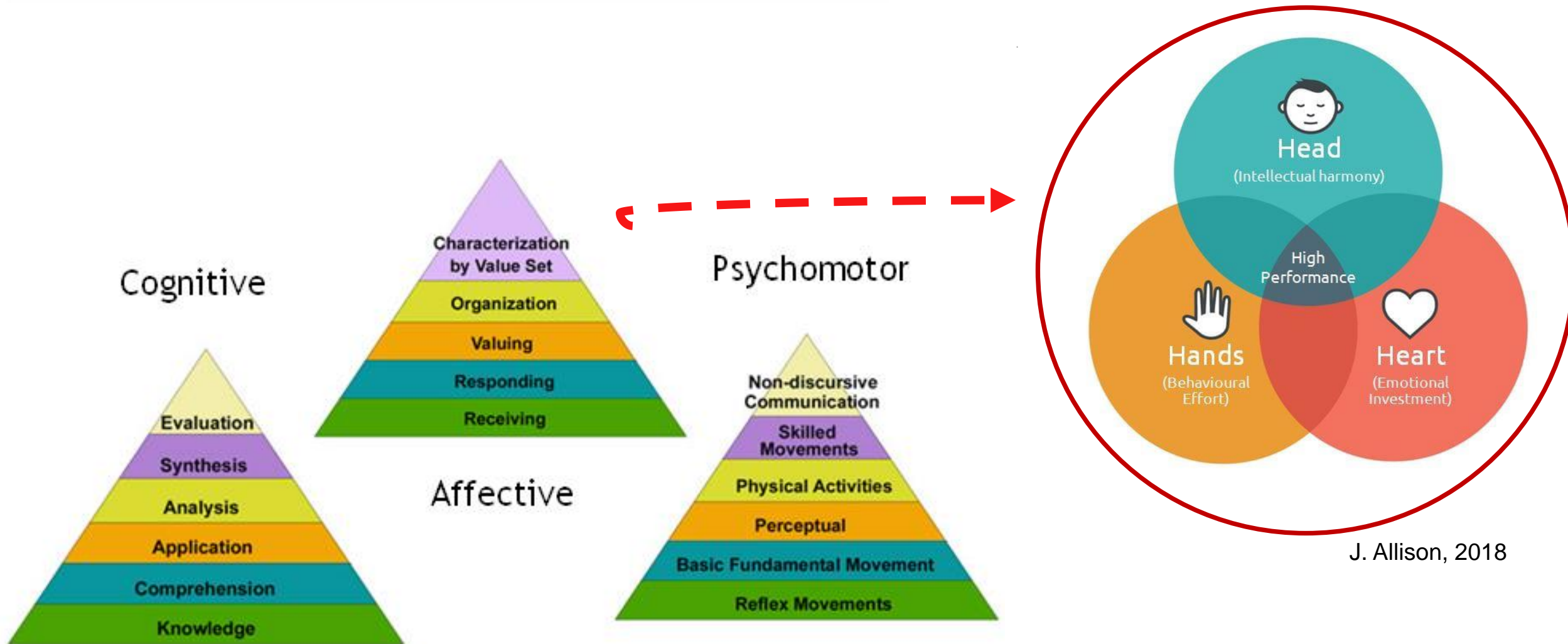
Barimo et al, unpublished

A Holistic Approach to ESD



Three Domains of Bloom's Taxonomy

A Holistic Approach to ESD



J. Allison, 2018

Three Domains of Bloom's Taxonomy

A large, diverse crowd of young people, mostly teenagers and young adults, are gathered for a climate protest. They are holding up numerous handmade signs with various messages. The crowd is dense and fills the frame. A large red banner with the words 'THANK YOU' in white capital letters is positioned at the top center of the image. The background is slightly out of focus, showing more people and signs. The overall atmosphere is one of active participation and concern for the environment.

THANK YOU

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