

Thinking beyond the can

BeanMeals: Mainstreaming UK-grown beans in healthy meals

UKRI, January 2022 - November 2024 Lead: Dr John Ingram

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Eight research areas

7. Enterprise impacts

BeanMeals

8. Systemic innovation & learning

1. Policy environment 2. System mapping & S/holder engagement 3. Changed behaviours 4. Community uptake & scaling 5. Health impacts 6. Environmental impacts

Related to: Local context **Consuming beans** Benefits / trade offs

'Capulet' and 'Godiva'



To research systemic innovation using novel common bean varieties 'Capulet' and 'Godiva

- ✓ Developed for UK conditions
- ✓ Quick-cooking (no overnight soaking needed)
- ✓ Gluten-free and low glycaemic index
- ✓ Nitrogen fixing

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University of Warwick harvests beans fit for British summer

By Rosie Eaton BBC CWR

8 September 2023



Prof Eric Holub, pictured with Warwick Crop Centre research fellow Rosanne Maguire, said seed was being harvested to produce food on a farm next year

University researchers have celebrated the first commercial harvest of a homegrown bean.

The UK has traditionally had to import most of its beans used in products due to growing conditions.

However scientists at the University of Warwick have been working to create a variety that could be planted by British farmers.

The first commercial crops of the Godiva and Olivia beans have been grown by a private firm in Lincolnshire.

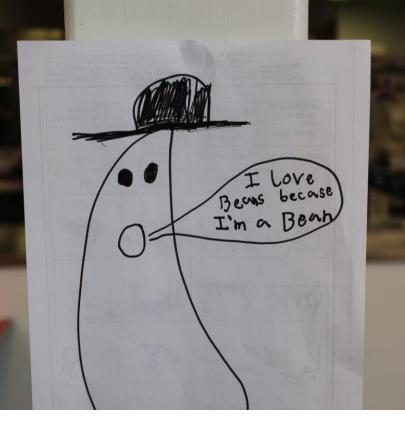


'Fork to Farm'- food system approach













Six schools in Leicester City and Leicestershire County

Stakeholder engagement

- Leicester City and Leicestershire County separate authorities. Ethnically and culturally diverse. 2 food plans. 2 local authority caterers, 6 schools
- ✓ Training for teachers, cooks and family cook an eat sessions for household work with Food for Life. Games design.
- ✓ Co design process. Stakeholder workshops. 3 larger, 2 smaller events.
- ✓ Local city-county-region policy processes linked to national level to facilitate scaling

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@Leicestershire Food Summit

@Leicester Food Plan

BeanTopia—A co-designed game with kids









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Promoting UK-grown beans in healthy school meals

