Proliferation of environmental assessment methods, claims and recommendations
New York City announces world-first plan to cut red meat supply in municipal buildings by 50 per cent under mayor Bill de Blasio's 'Green New Deal'

- The city’s mayor Bill de Blasio announced the Green New Deal on Monday
- Under new plans red meat supply in municipal buildings will be halved
- If used New York will be the first city in the world to adopt the new scheme

By GEORGE MARTIN FOR MAILONLINE

Since its founding, Impossible Foods intentionally designed a robust supply chain that is highly scalable, with an ability to grow from abundant plant crops. Impossible Foods has a clear, long-term roadmap to exponentially expand capacity, and additional funding will accelerate the scaleup.

The company’s goal is to eliminate the need for animals in the food chain by 2035. To achieve continued breakeven and growth, Impossible Foods is actively planning to add to and diversify its manufacturing capacity.

The company will provide additional details on expansion plans later this year.

About Impossible™ Foods:

Based in California’s Silicon Valley, Impossible Foods makes delicious, nutritious meat and dairy products that use much smaller environmental footprint than meat from animals. The privately held company was founded by Patrick Brown, M.D., Ph.D., Professor Emeritus of Biochemistry at Stanford University and a former investigator. Investors include Khosla Ventures, Bill Gates, Google Ventures, Horizons Ventures, Temasek, Sailing Capital, and Open Philanthropy Project.
The **LEAP Partnership** is a multi-stakeholder initiative committed to **improving the environmental performance of livestock supply chains**, whilst ensuring its **economic and social viability**

- **LEAP builds up consensus on comprehensive guidance and methodology** to:
  - Assess the environmental performance of livestock supply chains
  - Monitor performance over time (environmental tracking)
  - Generate evidence for shaping policy measures and business strategies
Why

- To show the public that policies and action are based on environmental assessment methods agreed at global level in a multi-stakeholder platform
- To include not only burdens but also benefits in environmental assessments and to change the narrative
- To share knowledge and demonstrate with evidence that substantial environmental improvement is possible
- To be part of the discussion on applications of FAO LEAP guidelines
Governance

✓ Steering Committee: equal say
✓ Secretariat hosted at FAO
✓ Participation is open and voluntary

FAO LEAP chairmanship 2019
LEAP Guideline Development

- Formation of the Technical Advisory Group (TAG)
- Guidelines development (TAG meetings)
- Review by Peers and Secretariat
- Review by Steering Committee
- Public review
LEAP Achievements Phase 1&2 (2012-2018)

- Feed
- Poultry
- Small Ruminants
- Feed Crops Database

- Pigs
- Biodiversity
- Large ruminants
- Methodological notes
LEAP Achievements Phase 1&2 (2012-2018)

- Soil carbon
- Nutrients cycle
- Water (in press)
- Biodiversity (in review)
- Feed Additives (in review)
- Road tests
LEAP Work Programme 2019-2021

**LEAP3 overall objective**

To support the livestock sector and its supply chains towards improving the sustainability of production practices through the application of LEAP guidelines

[21st LEAP SC meeting]
LEAP Work Programme 2019-2021

- Road Testing
- Revision and development of LEAP guidelines

New guidelines development:
- Ecosystem services assessment
- Eco-toxicity
- Biomass carbon stocks
- Benefits from Technology+circular bioeconomy
Road testing Strategy
- Protocols
- Data collection sheets
- Workshop (data and calculators)

Road testing *(Sector commitment for practice improvement)*

TAG+Guidelines Version #2+Adoption+

2020

2021

New guideline development
ROAD TESTING | Overall objectives

• To address **inconsistencies** and cross-cutting methodological issues in all LEAP guidelines
• To test whether the LEAP guidelines are easily **applicable** in all situations
• To identify **tools** required for the assessment of the environmental performance
• To **mainstream LEAP guidelines** into the existing environmental calculators and tools
• To figure out how to use the different **LEAP guidelines at the same time**
• To define the data requirements fitting for the purpose of the assessment
• To **build awareness** and enhance the use of LEAP guidelines through **adoption**
Road testing strategy

- FAO LEAP Secretariat (inconsistencies)
- FAO + Countries + Local partners (national projects)
- LEAP partners [Private sector, Countries, NGOs] (local + sectoral scale)
More information can be obtained at

Livestock-Partnership@fao.org