# **APC Microbiome Ireland SFI Research Centre mapping results**

Researchers were asked to identify the main SDGs, at goal and target level, that their research contributes to.



## SDG 1 – No Poverty

• Target 1.3 – Implement social protection systems



#### SDG 2 – Zero Hunger

- Target 2.1 Universal access to safe and nutritious food
- Target 2.2 End all forms of malnutrition
- Target 2.3 Double the productivity and incomes of small-scale food producers
- Target 2.4 Sustainable food production and resilient agricultural practices
- Target 2.5 Maintain the genetic diversity in food production
- Target 2.b Prevent agricultural trade restrictions, market distortions and export subsidies



## SDG 3 – Good Health and Well-being

- Target 3.1 Reduce maternal mortality
- Target 3.2 End all preventable deaths under 5 years of age
- Target 3.3 Fight communicable diseases
- Target 3.4 Reduce mortality from non-communicable diseases and promote mental health
- Target 3.5 Prevent and treat substance abuse
- Target 3.7 Universal access to sexual and reproductive care, family planning and education
- Target 3.8 Achieve universal health coverage
- Target 3.9 Reduce illnesses and death from hazardous chemicals and pollution

- Target 3.b Support research, development and universal access to affordable vaccines and medicines
- Target 3.c Increase health financing and support health workforce in developing countries
- Target 3.d Improve early warning systems for global health risks



## SDG 4 - Quality Education

- Target 4.2 Equal access to quality pre-primary education
- Target 4.4 Increase the number of people with relevant skills for financial success
- Target 4.7 Education for sustainable development and global citizenship
- Target 4.a Build and upgrade inclusive and safe schools



#### SDG 5 – Gender Equality

- Target 5.1 End discrimination against women and girls
- Target 5.5 Ensure full participation in leadership and decision-making
- Target 5.c Adopt and strengthen policies and enforceable legislation for gender equality



#### SDG 6 - Clean Water and Sanitation

- Target 6.3 Improve water quality, wastewater treatment and safe reuse
- Target 6.4 Increase water-use efficiency and ensure freshwater supplies
- Target 6.6 Protect and restore water-related ecosystems



#### SDG 8 - Decent Work and Economic Growth

• Target 8.3 – Promote policies to support job creation and growing enterprises



## SDG 9 – Industry, Innovation and Infrastructure

- Target 9.1 Develop sustainable, resilient and inclusive infrastructures
- Target 9.5 Enhance research and upgrade industrial technologies



## SDG 11 - Sustainable Cities and Communities

- Target 11.3 Inclusive and sustainable urbanisation
- Target 11.6 Reduce the environmental impact on cities



## SDG 12 – Responsible Consumption and Production

- Target 12.2 Sustainable management and use of natural resources
- Target 12.3 Halve global per capita food waste
- Target 12.7 Promote sustainable public procurement practices
- Target 12.a Support developing countries' scientific and technological capacity for sustainable consumption and production



## **SDG 13 - Climate Action**

• Target 13.1 – Strengthen resilience and adaptive capacity to climate related disasters



## SDG 14 - Life Below Water

• Target 14.a – Increase scientific knowledge, research and technology for ocean health



## SDG 15 - Life on Land

• Target 15.1 – Conserve and restore terrestrial and freshwater ecosystems



## SDG 16 - Peace, Justice and Strong Institutions

• Target 16.6 – Develop effective, accountable and transparent institutions