# Social Media Kit Content

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| #Microbes are EVERYWHERE & important for the #foodsystem🍅, crop & livestock production🌾🐮, #soilhealth & human #guthealth🌱🙋‍‍ and even in the fight vs #ClimateChange  #CIRCLESEU proudly raises the profile of the #microbiome 🙌 [www.circlesproject.eu](http://www.circlesproject.eu) |  |
| The microbiome is ESSENTIAL in our #foodsystem for:  🌱Soil & plant health  🌾 Crop production  🐮 Livestock health  🍞 Food production  🥕Human health  🗑#Foodwaste composting  🌡 #ClimateChange mitigation  #CIRCLESEU [www.cirlesproject.eu](http://www.cirlesproject.eu) |  |
| Microbial communities in #farm animals are likely connected👩‍🌾    #CIRCLESEU is exploring poultry & swine food chains to improve the health & wellbeing of all parts of the #foodsystem🐔🐷    Find out more on [www.circlesproject.eu](http://www.circlesproject.eu) |  |
| From soil to oceans, #microbes are everywhere🦠    Thanks to its overarching nature, knowledge of the potential of #microbes throughout the food chains will ensure the sustainability of our #foodsystems🌍    #BioeconomyStrategy #FOOD2030EU #CIRCLESEU |  |
| #CIRCLESEU is developing innovative #microbiome applications in the #foodsystem, to increase:    ♻️Sustainability of health & food systems  💭Microbiome knowledge  ✨New microbiome-based food & feed applications  ✅Reach #FOOD2030EU goals |  |
| The #microbiome is a community of microscopic organisms in a defined habitat with distinct properties. The #gutmicrobiome includes    🦠Bacteria & yeasts  🦠Their individual functions (the compounds they produce)  🦠The beneficial effects of the compounds on #guthealth  #CIRCLESEU |  |
| Everybody & everything is surrounded by #microbes  Understanding    🦠what microbes do, &  🦠how they interact with each other    will enable us to manage our planet’s resources to obtain our food & improve our health🤸‍♀️🍏  #CIRCLESEU👉<https://circlesproject.eu> |  |
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| As we celebrate #microbes, let’s get acquainted with some unusual #microbial applications beyond #CIRCLESEU!  Scientists are studying #bacteria on the seafloor that eat methane, a greenhouse gas😮& #microbes living in compost that can help make biofuels⛽ |  |
| #Microbes are likely interconnected between  🌊Ocean waters  🦈Wild fishes  🐟Farmed fishes  🌍The wider marine #environment    #CIRCLESEU is exploring these links to improve the health & wellbeing of all parts of the #foodsystem  👉<https://circlesproject.eu/> |  |
| #DidYouKnow that researchers from #CIRCLESEU are looking into the importance of the #microbiome in the #foodsystem?    Microbiome research is important & has:  ⛰️Untapped potential  🔑The key to healthier living  🍀Limited discoveries    👉<https://circlesproject.eu> |  |
| The world of #microbes is filled with untapped potential😮 #Microbiome research could lead to applications in many areas:  🌦Climate science & carbon cycling  ⛽ Sustainable energy & biofuels  ⚕Health & medicine: treatment of #NCDs & #AMR  #CIRCLESEU |  |
| Microbial communities are essential for the health & wellbeing of ecosystems (like our body!)🦠  ⚖️When in balance, the ecosystem is doing well  🤒If individual species take over, they may cause illness or food spoilage in the #foodsystem  #CIRCLESEU |  |
| The soil is alive and full of microbes!🌱🦠    #CIRCLESEU is looking at how spinach & tomato🍅 production can be improved with the support of fungi or bacteria found on other plants 🔬 Reach #FOOD2030EU goals!    More info: https://circlesproject.eu |  |