

## "Nutrient recovery from sewage & wastewater" session

- Do you have looked at the “real” market demand for your recovery products?
- As the European Legislation is under review (Industrial Emission Directive and Urban Waste Water Treatment Directive) and new requirements will be adopted (probably around 2024) but no fundamental change is expected on WWTP configurations, depending on the TRL of your technology or approach, how would you adapt the legislation to support the uptake of your technology or approach by the market?
- Climate targets are very ambitious, (55% reduction by 2030 and climate neutrality by 2050) how your technology or approach is contributing to this objective?

## "Nutrient recovery from sewage & wastewater" session – Summary of outcomes

- Very active field ... 22 presentations, more than 150 participants in our session.
- Various recovery technologies and product presented - YES WE CAN RECOVER!
  - From pilot to large scale plants
  - Different location where to extract on the waste water line
  - Struvite, ammonium nitrate, vivianit, P4, algae...
  - Various focus: industry, centralised WWTP, decentralised systems
- 9 projects looking at
  - the value chain integration: from the clients (WWTP) to the market (Fertiliser companies), massflow quantification
  - Communication and data gathering to facilitate technology development, stakeholder training and networking.
- Questions on Jamboard:
  - Real market demand: most of them yes and Fertiliser companies engaged in several projects
  - Legislative requirement: only one comment: *%P recovery obligation (push again)*.
  - GHG emissions: 1 project communicated to have GHG emission objectives.