### **Operational Emission Sources**

#### **Scope 1: Direct emissions**

- Natural Gas
- Stationary Fuels
- Transport Fuels
- Refrigerants
- Fugitive Gas
- Agricultural Emissions (livestock, fertilisers and urea)



### Scope 2: Location-based electricity emissions

Purchased electricity

# Category 3 Scope 3: Value Chain



 Fuel and energy related activities not included in Scope 1 and 2

## Category 5 Scope 3: Value Chain



- Waste generated in operations
- Wastewater

#### **Excluded**

All other categories of Scope 3 value chain emissions including purchased goods and services, construction and building materials, postage and freight, business travel and flights, commuting to campus, financial investments and working from home. The University is currently working to measure all value chain emissions.