

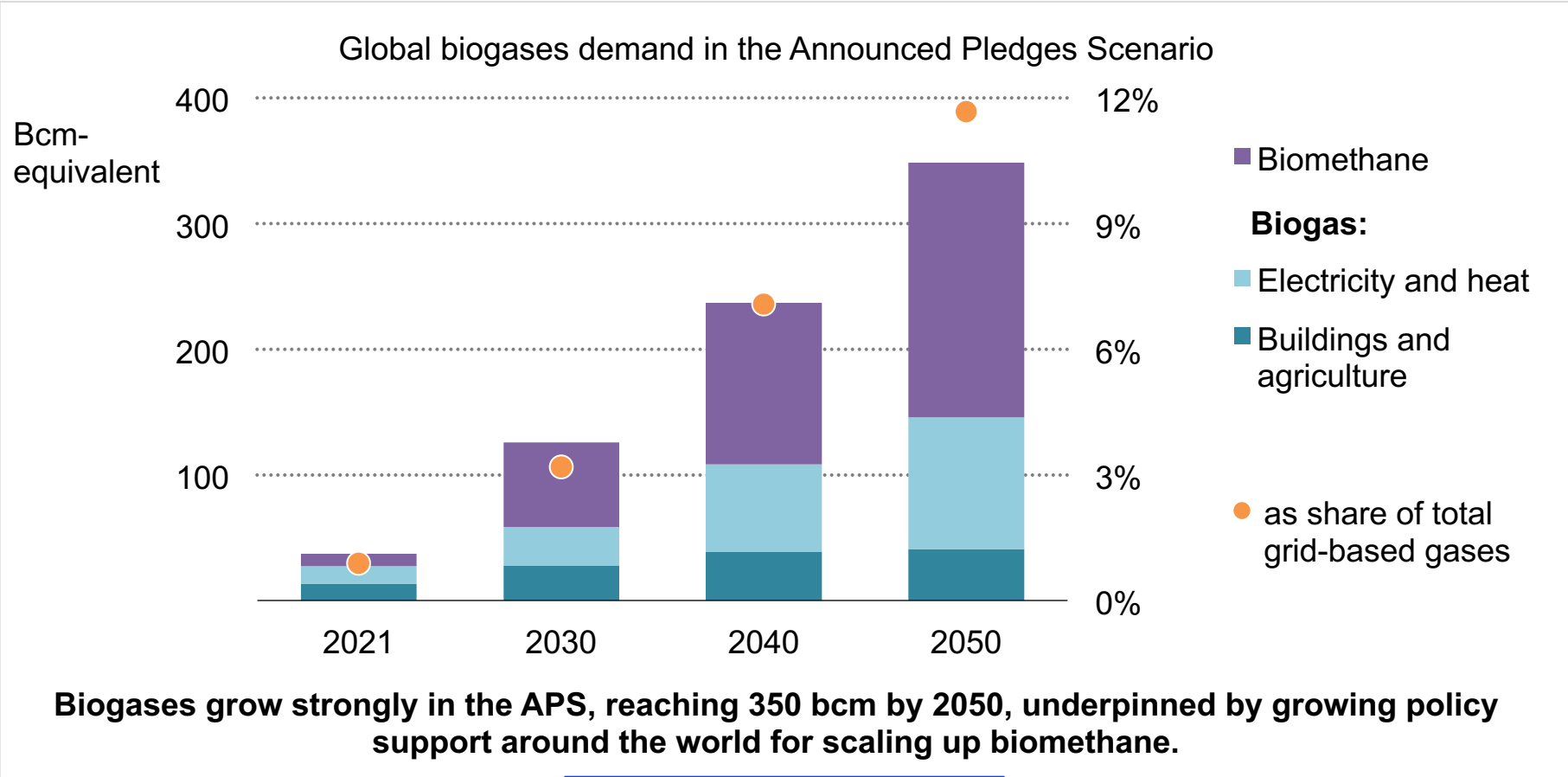


# Outlook for biogases

World Bioenergy Association – A 5-point plan for rapid scale up of biomethane globally  
Webinar, 14 March 2023

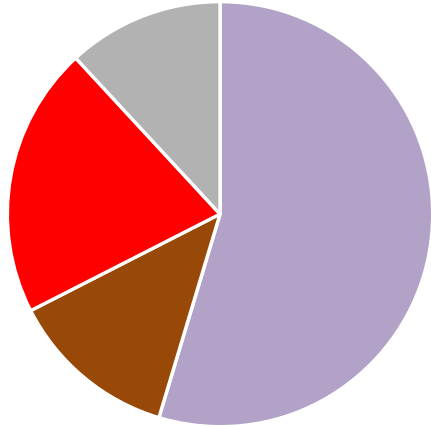
Peter Zeniewski, Lead Gas Analyst, World Energy Outlook

# Biomethane is an important fuel for the energy transition

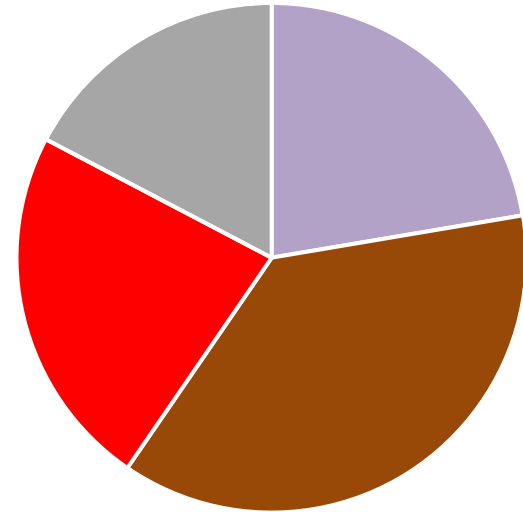


## Drivers of biomethane demand growth in the Announced Pledges Scenario, 2021-2050

*Advanced economies*  
80 bcm by 2050



*Emerging market and developing economies*  
120 bcm by 2050



Replacing natural gas

Replacing coal

Replacing oil

Other drivers

**In advanced economies, biomethane is deployed primarily to displace existing natural gas demand.**

**iea**