



## Education LAB (Global)

July 28, 2023 – 1 PM ET

### 1. Welcome, Overview and Introductions

### 2. The Italian Biogas/Biomethane “Landscape” – 20 Yrs Ago, Current

- a. Major sources/substrates
- b. Description of a typical facility
- c. Typical end uses
  - i. Road transport
  - ii. How many fueling stations exist?
  - iii. What is the average share of RNG?
- d. How well known/understood is the biogas/biomethane value chain to the public, to political policy makers and to investors and business leaders?

### 3. The Italian Biogas/Biomethane “Landscape” - Future

- a. Investor climate, projections of increased production, new market/end uses (e.g., shipping, chemical industry), untapped resources
- b. The EU compulsory sorting of organic waste begins in 2024. Will that have any importance for Italian biogas production/producers?
- c. European car makers are officially going all in for e-mobility. Is the same true for the Italian truck manufacturer IVECO and car brand FIAT?

### 4. The European perspective. With the EU leadership saying “full speed ahead” planning to replace 20% of imported Russian methane with biomethane produced within the union as part of the so called “REPowerEU” energy plan, how does the European biogas sector see this new situation?

- a. What obstacles need to be overcome, what factors can make/brake a fast increase in biomethane production in Europe?
- b. What would Mr. Niederbacher like to see happening to safeguard a fast implementation of biogas technology in:
  - i. Italy
  - ii. Europe (if different in different parts, please elaborate)
  - iii. Globally

### 5. Questions

### 6. Closing Comments