

1. Título tentativo: Negative emissions through carbon capture use and storage (CCUS) based on sugarcane products.
2. Pequeno resumo da proposta:
 - a. Capturing CO2 from fermentation and using it in a greenhouse to grow sugarcane seedlings or other crops.
 - b. Capturing CO2 from fermentation and storing in aquifer with brine. Similarly to ADM project in Decatur, IL
 - c. Assessing the infrastructure for collecting CO2 from clusters of bioethanol plants and sending it for EOR or depleted oil wells.
3. Área de atuação: <https://orcid.org/0000-0001-7609-5139>
4. Tipo de parceria procurada: pesquisadores parceiros, empresas
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