|  |  |  |  |
| --- | --- | --- | --- |
| **Feedstock**   * Cisco/cascarilla (already used energy) * Coffee pulp * Mucilage (important, contaminates water) * Cocoa pod husk * Banana stem | **Feedstock processing**   * Cooperative/association * Central collection facility * Compost plant | **Feedstock transport**   * Cooperative/association * Not responsibility farmer | **Feedstock purchasing (contracts)** |
| **Biomass conversion**   * Fertilizer * Gas * Biofuel | **Biorefinery products** | **Biorefinery ownership**   * Public-private alliance (confidence/trust) * NGO | **Location of biorefinery**   * Close to end-use * Close to producers * Grouping of municipalities |
| **Set-up of biorefinery**   * National * Medium 🡪 nucleos | **Policies** | **Potential contribution of Biohub to local development needs**   * Economic (enterprises + employment) * Environmental * Social * Circular economy | **Development needed in region** |