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Soil organic amendments for climate-smart agriculture

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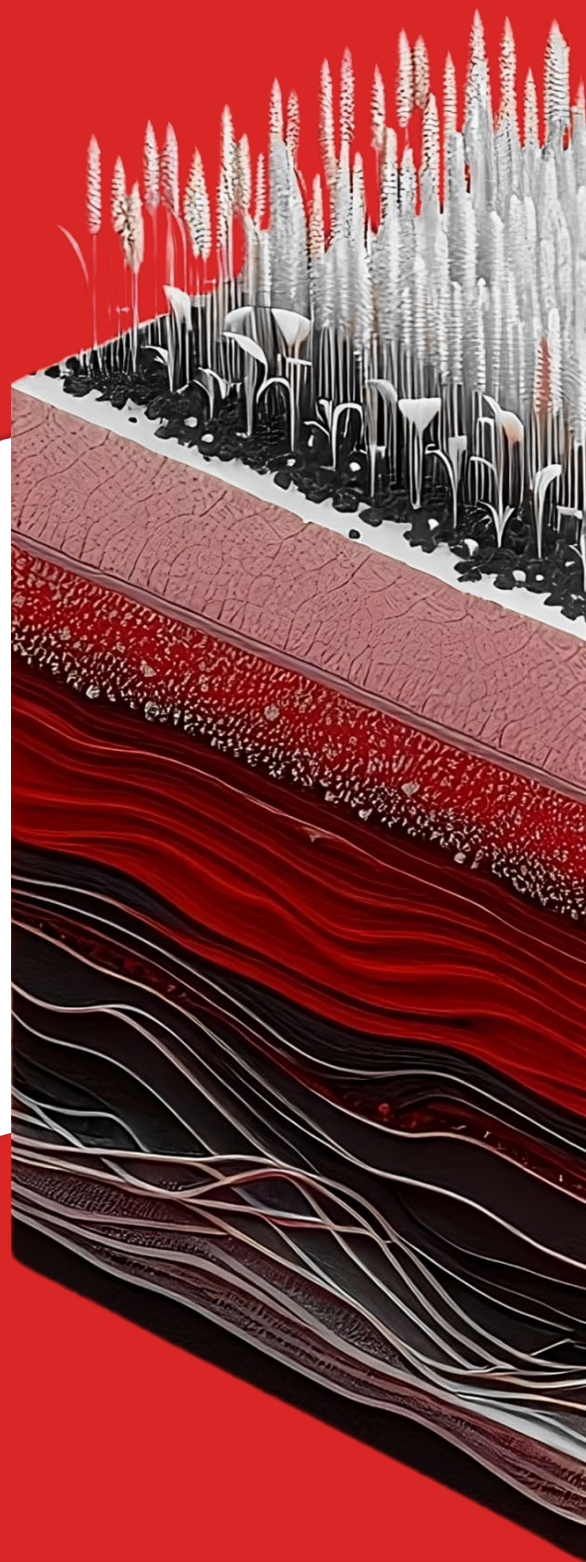
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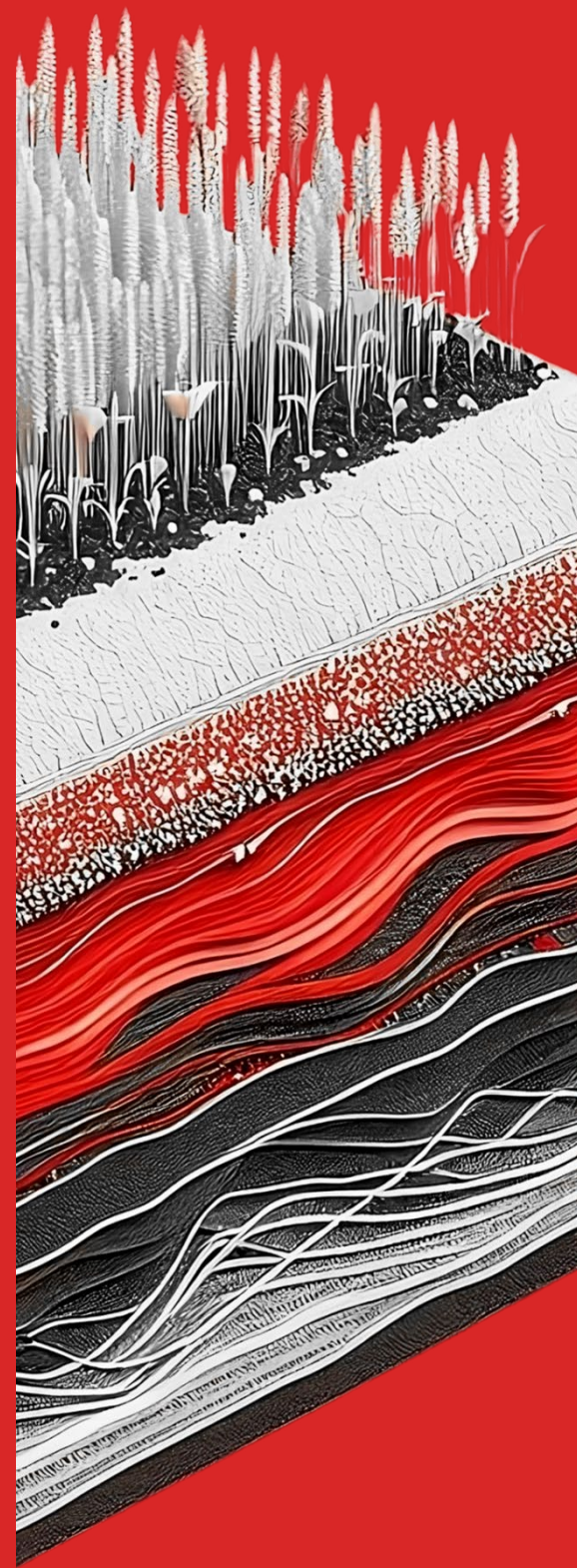
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Organic amendments can help sequester carbon and improve the chemical and physical properties of agricultural soils. Driving these benefits, however, are complex interactions between amendment properties, microbial communities and soil environmental conditions. In this thesis, we explore the effect of amendment composition on changes in the soil to develop a better understanding of how different organic amendments can be utilized for sustainable soil management and climate-smart agriculture.



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