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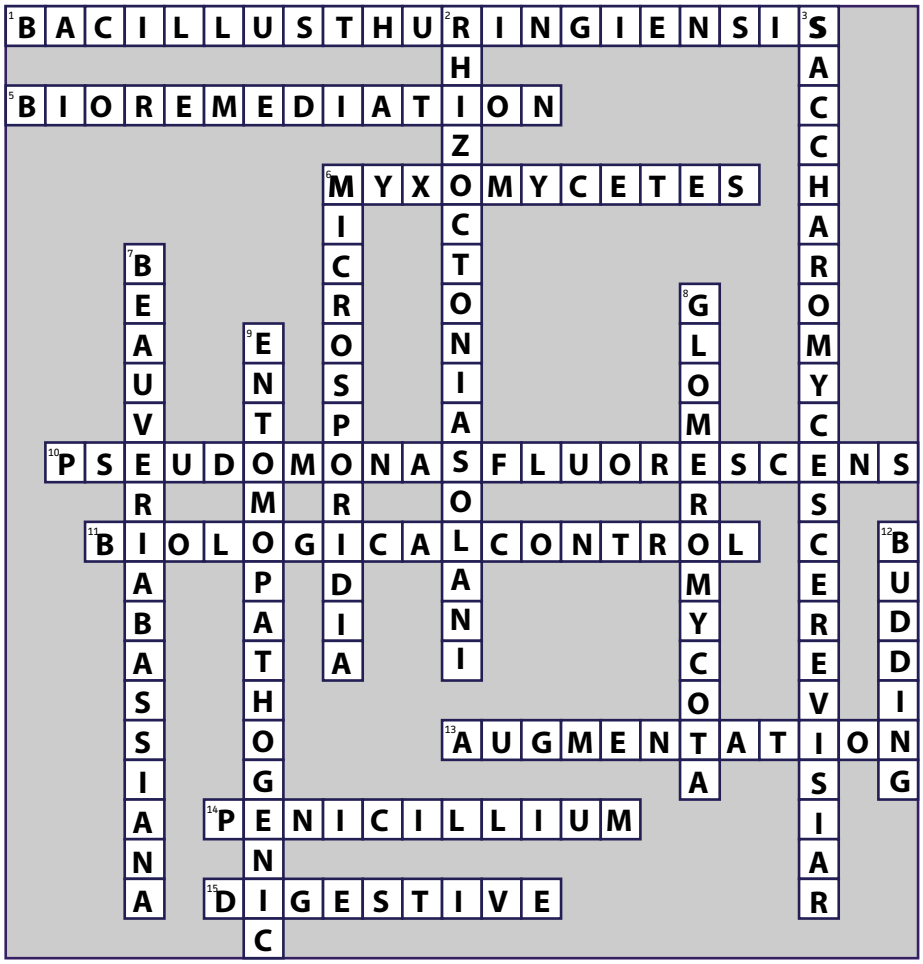
Test Your Technical Expertise!

Across

1. A bacterial species widely used to control Lepidopteran pests.
5. A method of pollutant removal requiring the use of microorganism metabolism.
6. Eumycetozoans include Protostelids, Dictyostelids, and _____. (Hint: View the ATCC Eumycetozoan collection)
10. A bacterial species known to protect the roots of some plant species against parasitic fungi such as *Pythium* and *Fusarium* species.
11. A natural method of controlling agricultural pests.
13. A biological control method involving the supplemental release of natural enemies to boost the naturally occuring population.
14. A genus within the Ascomycota phylum that is composed of species with great economic value, with uses in food production, antibiotic production, and bioremediation.
15. Many bacterial biological control agents control insect populations by affecting the _____ system.

Down

2. *Verticillium lamellicola* can be used for the biological control of which fungal plant pathogen? (Hint: See ATCC 58906)
3. A model yeast system used to support genetic research.
6. Phylum of spore-forming unicellular parasites.
7. A fungal species used to manage whiteflies, aphids, and weevils. (Hint: The ATCC Mycology collection has 35 strains of this species)
8. Fungal Phylum that does not reproduce sexually.
9. An _____ fungus is lethal to insects.
12. Yeasts reproduce by _____.



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