

# Light Dark ALPs

*Tuesday, September 19, 2023 9:30 AM (30 minutes)*

Axion-like particles –ALPs –are predicted in many extensions of the Standard Model with a spontaneously broken symmetry. If ALPs exist in Nature, they leave interesting signatures at colliders and other experiments. In this talk, you will hear about new ideas to search for axion-like particles with GeV-scale masses. I will explain what we learn from these searches about ALP interactions with particles of the Standard Model.

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