

## Lucas Semple

Mr. Lucas Semple, P.Eng., M.A.Sc., is the General Manager of Under Sun Acres; a bell pepper production facility with 50 acres of growing area under glass. Mr. Semple has a background as a consulting engineer and is a registered professional engineer in the Province of Ontario. He obtained Bachelor's and Master's degrees from the University of Windsor in the faculty of engineering with research focused on agricultural engineering and specifically greenhouse heating systems. He has intimate knowledge of transient energy modeling and has performed comprehensive surveys of the contemporary greenhouse energy system literature and has four published articles in peer-reviewed journals.