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Explore the life at edge: Chlamydomonas sp. UWO241

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My name is Xi Zhang, I am a recently graduated PhD from Dr. David Smith Lab at Biology Department. I enjoyed four-year diverse life at the most beautiful Western campus. Working with the brightest minds from Western, I made significant progress on my research. By using the state-of-the-art DNA-Seq and RNA-Seq techniques as well as comparative genomics approaches, I unraveled the common mechanisms in the adaptation to cold environment in a psychrophilic green alga *Chlamydomonas* sp. UWO241.