

Zhaochang Zhang

EDUCATION

Master of Sustainable Environmental Management **September 2014 – Present**
School of Environment and Sustainability
University of Saskatchewan, Saskatoon, SK

Bachelor of Science in Forestry **September 2011 – April 2014**
Forest Resource Management Program
University of British Columbia, Vancouver, BC

Bachelor of Science in Agriculture **September 2009 – August 2011**
Agricultural Resources and Environment Program
Fujian Agricultural and Forestry University, Fuzhou, China

WORK EXPERIENCE

Forest Resource Management Consultant **January 2014 - April 2014**
Velvet Resource Management Student Group, UBC

- Prepare a sustainable forest management plan for Maiyoo Keyoh Society in Fort St. James, BC;
- Assess Long Term Sustainable Yields of timber lands of interest;
- Provide wildlife management plans for clients;
- Complete silviculture prescriptions for commercial and non-commercial woodlands.

Research Assistant **April 2013 – August 2013**
Faculty of Forestry, University of British Columbia, BC

- Research the impact of climate change on mountain pine beetle expansion in BC;
- Assist with field assessment, timber analysis, carbon modeling and watershed modelling;
- Compile and conduct statistical analysis for watershed assessment study;
- Contribute to field work in forests such as timber cruising, timber reconnaissance, and forest road layout.

Business Development Staff **February 2012 – May 2014**
Xiamen Holyluck Co., Ltd, Fujian, China

- Maintain a comprehensive library of latest information about lumber and wood pellets
- Seek and contact potential global suppliers of lumber and wood pellets
- Forecast profits and sales, and optimise sales volume and profitability of designated product areas

Assistant Land Surveyor **February 2011 - June 2011**
Fujian Agriculture and Forestry University, Fuzhou, China

- Measure the land's surface of the campus and determine property boundaries through surveys using theodolites;
- Verify the accuracy of survey data including measurements and calculations conducted at sites;
- Process data and undertake digital mapping after surveys.