Marvin Tung Student Case Competition: Sustainable Food Systems – Solutions for farm or food industry waste by up-cycling waste or imperfect produce (i.e. excess production, bruised, over-ripe, trimmings etc.) into a profitable product or ingredient.

Assessment of Written Case Competition Solution Submissions (subject to modification; Total Score /20)

Rationale and Scientific Evidence /15		
Criteria	Marking Scheme/Standards	
Description/ rationale of challenge (/5)	 Strong, detailed explanation and background of the real world food industry waste stream OR excess OR wasted crop based on solid industrial, scientific evidence Selection of the <u>highest quality of evidence</u> using a minimum of three sources (peer-reviewed journal papers, technical reports) 	
Solution to the challenge (/5)	 What is the proposed up-cycling solution; is it innovative and novel; what are its strengths, weaknesses, opportunities and threats (SWOT)? Who will benefit and how from the Sustainable Food System solution? Use of peer-reviewed journal papers, technical reports is expected in this discussion 	
Feasibility and workability of the proposed solution (/5)	 Are the details about equipment, supply chain and food safety realistic? What are the benefits to the economy and environment; local community and consumers; Canadian society writ large? Use of peer-reviewed journal papers, technical reports is expected in this analysis and discussion 	

Rationale and Scientific Evidence /15

Format (/5)

Criteria	Marking Scheme/Standards	Comment Box
Writing Mechanics (/2)	 No spelling errors No grammatical errors 	Deduct 0.25 per error
Organization (/1)	 Writing has a purposeful organization with a strong and consistent focus Appropriate use of subheadings 	No point form; must be easy to read and understand; Concisely written without unnecessary wordiness
References (/2)	 Good use of high-quality references to support ideas Appropriate use of APA referencing format in text AND within the reference list 	Deduct 0.25 per error in APA formatting and reference list.