

## ACADEMIC PROGRAM REVIEW

### REVIEW SUMMARY FOR

## DEPARTMENT OF FOOD AND BIOPRODUCT SCIENCES

---

### **(1) REVIEW DETAILS**

<b>Unit Reviewed:</b>	<b><i>Department of Food and Bioproduct Sciences</i></b>
<b>Programs Reviewed:</b>	<i>Bachelor of Science – Food Science Bachelor of Science in Agriculture – Food and Bioproduct Sciences Master of Agriculture – Applied Microbiology Master of Agriculture – Food Science Master of Science – Applied Microbiology Master of Science – Food Science Doctor of Philosophy – Applied Microbiology Doctor of Philosophy – Food Science</i>
<b>Review Team Members:</b>	<b><i>Sylvie Turgeon, Professor (External Reviewer)</i></b> Laval University (Faculty of Agriculture and Food Sciences)  <b><i>Michael Gaenzle, Professor (External Reviewer)</i></b> University of Alberta (Faculty of Agricultural, Life and Environmental Sciences)  <b><i>Venkatesh Meda, Professor (Internal Reviewer)</i></b> University of Saskatchewan (College of Engineering)
<b>Date and Type of Review:</b>	<b><i>November 23 – December 11, 2020 (Virtual Review)</i></b>

### **(2) STAKEHOLDER PARTICIPATION**

The Review Team consulted with many stakeholders as part of the review, including having virtual meetings with the following personnel:

- Faculty
- Undergraduate students
- Graduate students
- Administrative and lab support staff
- External stakeholders
- Department leadership
- College leadership (Agriculture and Bioresources, Graduate and Postdoctoral Studies)

### **(3) SUMMARY OF FINDINGS**

The Review Team's External Review Report included a number of findings and observations for consideration. Recommendations were primarily in the areas of (sorted alphabetically):

- Administrative/support staff complement size
- Community engagement
- Curriculum design and review
- Enhanced utilization of external federal funding programs in support of faculty
- Faculty recognition and/or reward
- Faculty renewal, diversity and/or areas of focus
- Indigenization
- Program learning outcomes
- Student experiential learning opportunities
- Student recruitment
- Student support

### **(4) IMPLEMENTATION OF ENHANCEMENTS, MONITORING AND DATE OF NEXT REVIEW**

The Department Head and Dean (Agriculture and Bioresources) are responsible for building an action plan and the implementation of any recommendations in the External Review Report which were supported and/or agreed with in terms of the response from the academic unit. The Department Head is expected to provide a progress update to the Office of the Provost and VP Academic within 2 years of the completion of the review, which in this instance, is March 2023.

The next review of the department and its programs will be initiated no later than the 2030/31 academic year.

### **(5) DISTRIBUTION**

Updates on the status of this review, including implementation progress in the years following review completion, will be provided to Academic Programs Committee.

Previously, the Self-Study Report, External Review Report, and the Academic Unit Response, have all been shared with the following stakeholders: College/Department leaders, Dean of College of Graduate and Postdoctoral Studies, Teaching, Learning and Student Experience, and the Deputy Provost.

Inquiries into further details about the process and outcomes of this review can be submitted to the [Assessment and Analytics Team](#) within the Office of the Provost and Vice-President Academic.