

# DEMONSTRATION

## PRODUCTIVE LANDSCAPES

The productive landscape demonstrates how resilience, food security, and biodiversity can be linked through innovative landscapes to produce food in an urban setting. The Symons Campus has a long history of community-based farming, and this concept envisions agriculture integrated in central locations close to campus buildings. Students, staff, and visitors are encouraged to learn, volunteer, and explore the various flavours of local foods. In addition to benefiting from a convenient source of quality local food production and engaging with life sustaining natural processes, productive growing will help reduce the University's ecological footprint made by transporting and storing foods from distant places. Rather, the Symons Campus can become a centre of production, to help reduce food miles and as a consequence, reduce CO2 emissions. Value-add programming, including cafés (such as the Seasoned Spoon) and restaurants that utilize campus-grown foods, offer cooking lessons / workshops, and explore exciting combinations of seasonal flavours and organic produce in farm-to-table style settings.

The productive landscape offers opportunities for exchanging intergenerational, Indigenous and/or settler knowledge, and provides spaces for socializing and gathering. This could occur from simply passing through the site or engaging in conversations that are inspired through curiosity, to cooperation in maintaining the plants or through attending events like a weekly harvest or farmers markets. Members of the community who have an interest in farming may be encouraged to volunteer to tend to the gardens, strengthening the University's relationships with the local community.

### A Green Thumb on Campus

- 1 Seasonal gardens and apiary
- 2 Indigenous plantings
- 3 Year-round greenhouse
- 4 Arboretum and orchards
- 5 Comprehensive educational signage
- 6 Seasonal programming and markets



### 1 Seasonal gardens and apiary



Source: Getty Museum



Source: David Sundberg, Archdaily

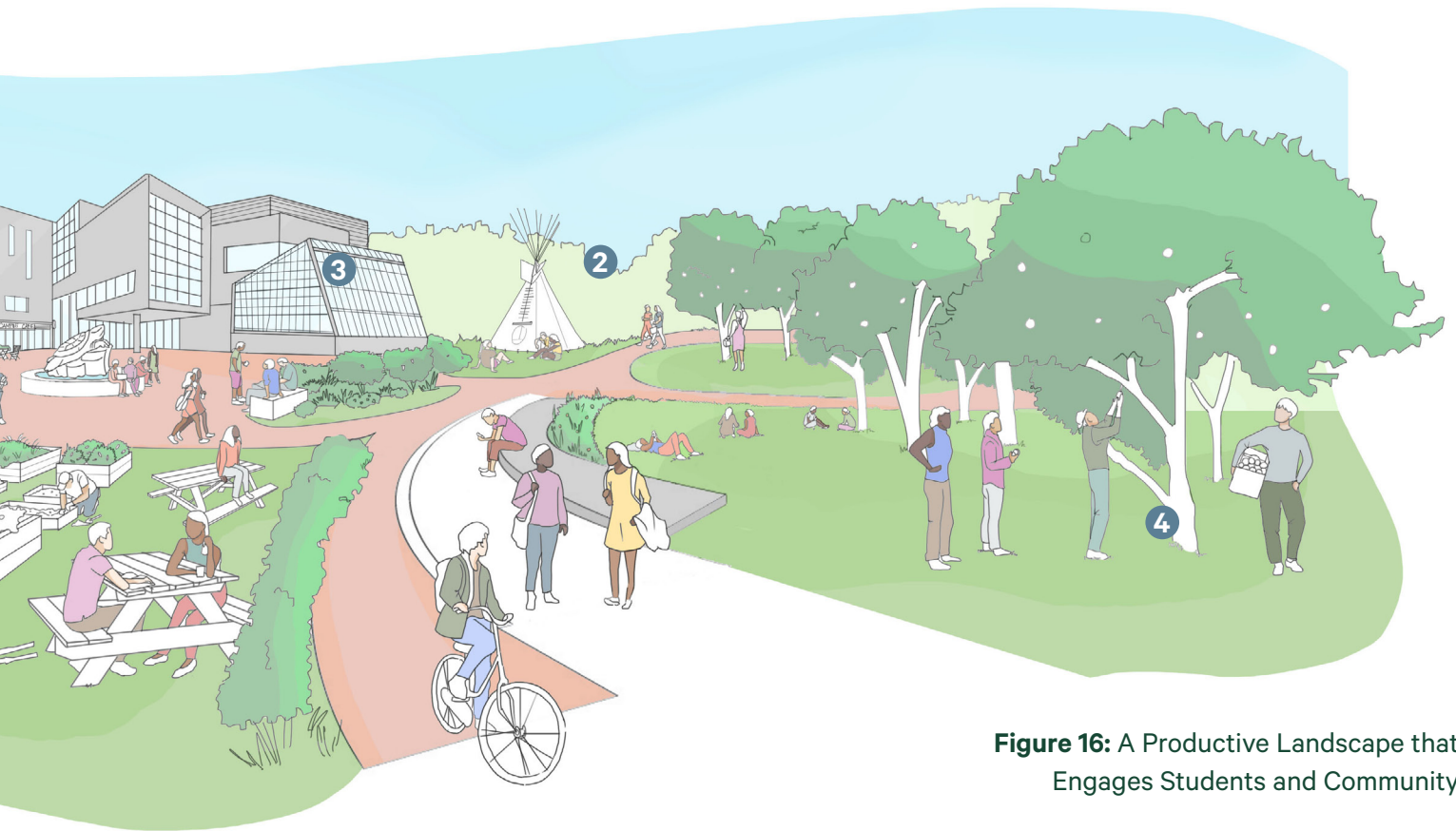
### 4 Arboretum and orchards



Source: Daniela Coray Landscapes



Source: Rachel Neilson



**Figure 16:** A Productive Landscape that Engages Students and Community

**2** Indigenous plantings



Source: Mount Allison University



Source: Suzie's Farm, Flickr

**3** Year-round greenhouse



**5** Comprehensive educational signage



Source: Nuttshell Stonnington

**6** Seasonal programming and markets



Source: Trent Market Garden



Source: Rosendal Stradgard