College Campus Wireless Network

Library

Administration

Science Building

Lecture Hall
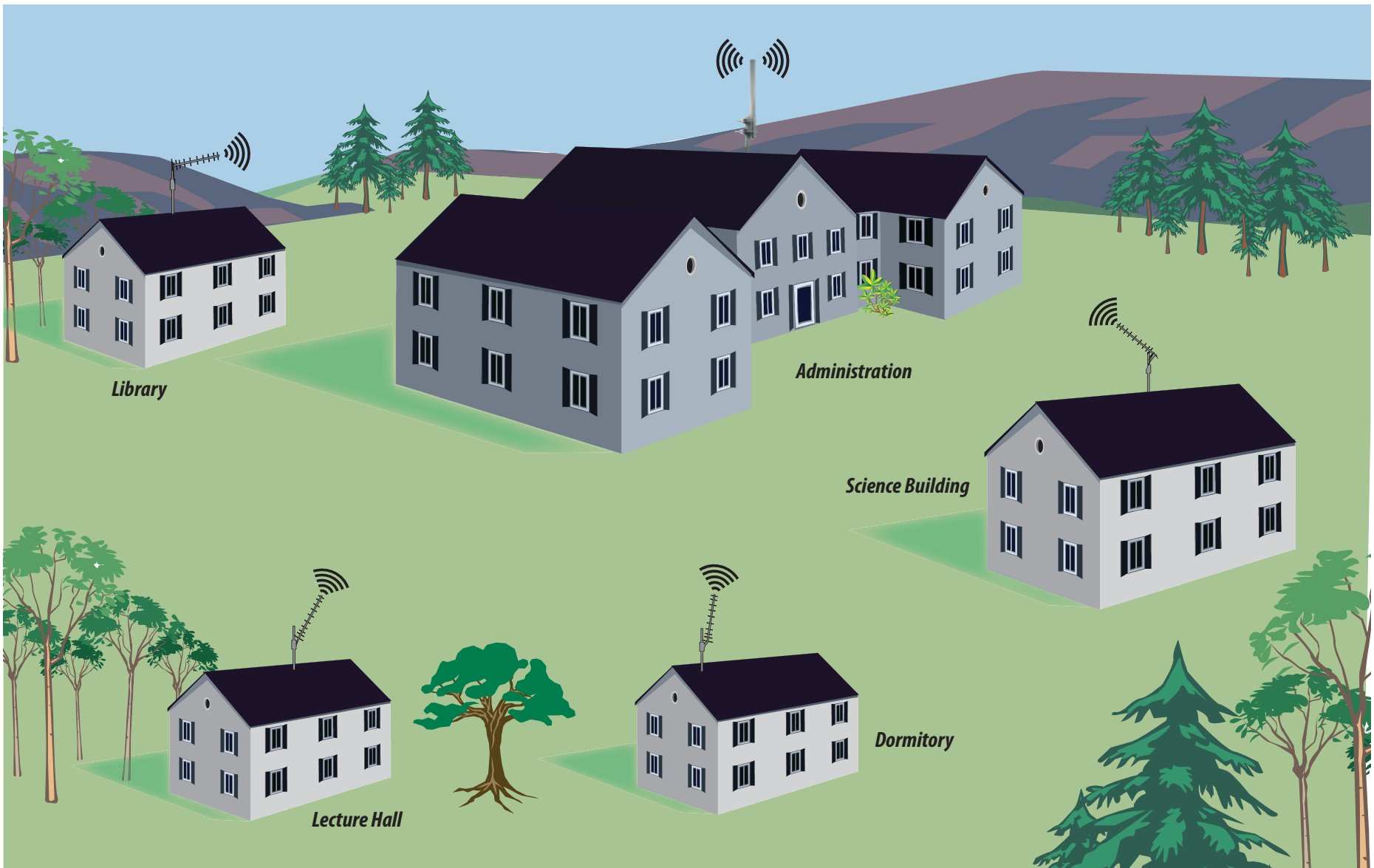
Dormitory

This application diagram represents a typical point to multi-point wireless network used in a campus environment. The central Administration building utilizes an Omni directional antenna and the satellite buildings use directional Yagi antennas for bi-directional communication with the Administration building.