

Community Cloud Forest Conservation to acquire land for Wildlife Sanctuary & Environmental Education Campus



CCFC seeks to accomplish 5 key objectives with the acquisition of Rubel Chaim property



Expand campus for environmental education & research

For 12 years CCFC has built a thriving environmental education center at Rubel Chaim, a place for children and youth to learn conservation leadership. The land acquisition will ensure CCFC's access, greatly increase the size of the campus making the entire area an enormous outdoor classroom for students and a living laboratory for researchers.

[\(more\)](#)

Establish a wildlife sanctuary

CCFC will register 390 acres as a Sanctuary for Flora and Fauna, with Guatemala's National Council of Protected Areas [CONAP]. CCFC will create a community land trust, and build conservation partnerships with surrounding landholders. The core sanctuary will encompass two important biological corridors at the head of two watersheds. [\(more\)](#)



Photo by Chris Wood

Restore habitat for species of special conservation concern

CCFC will restore habitat with native trees in the entire preserve area. The sanctuary is home to 277 species of birds, 15 of which are endemic to the highlands of northern Mesoamerica, as well as numerous threatened migratory species, including the endangered Golden-cheeked Warbler. [\(more\)](#)

Sequester atmospheric CO₂ through reforestation

CCFC's tree planting program goals, estimate an annual net capture of 600 tonnes of carbon dioxide, with approximately 300 tonnes sequestered in the soil of the 390 acre sanctuary. [\(more\)](#)



Research agroecology systems

Specific areas of the sanctuary will be designated as demonstrative agroforestry parcels, managed in partnership with local university Agroforestry research. Our students, staff, interns, and researchers will model new and more sustainable practices of regenerative agroforestry. [\(more\)](#)

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