

Angkor's Sprawling Cityscape Revealed

by Jose Garthwaite

For 20 hours in spring 2012, a red helicopter crisscrossed northwest of Cambodia, flying over one of the world's archaeological sites: Angkor, the onetime heart of Southeast Asia's Khmer Empire. A team led by archaeological Damian Evans beamed a laser pulse 200,000 times per second from the helicopter toward the dense forest below. They hoped a few pulses would slip through tiny gaps in the lush canopy and by bouncing off objects, send back secrets from a long lost metropolis. It worked. By calculating the precise distance of each split-second journey, Evans and his team captured the remarkably orderly contours of long hidden cityscapes. The work has revealed never-before-seen footprints of ancient roads, canals, ponds, field walls, and other facets of urban life.

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Answer the following questions:

1. Where did the team of archaeologists go?
2. How did they reach the place?

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