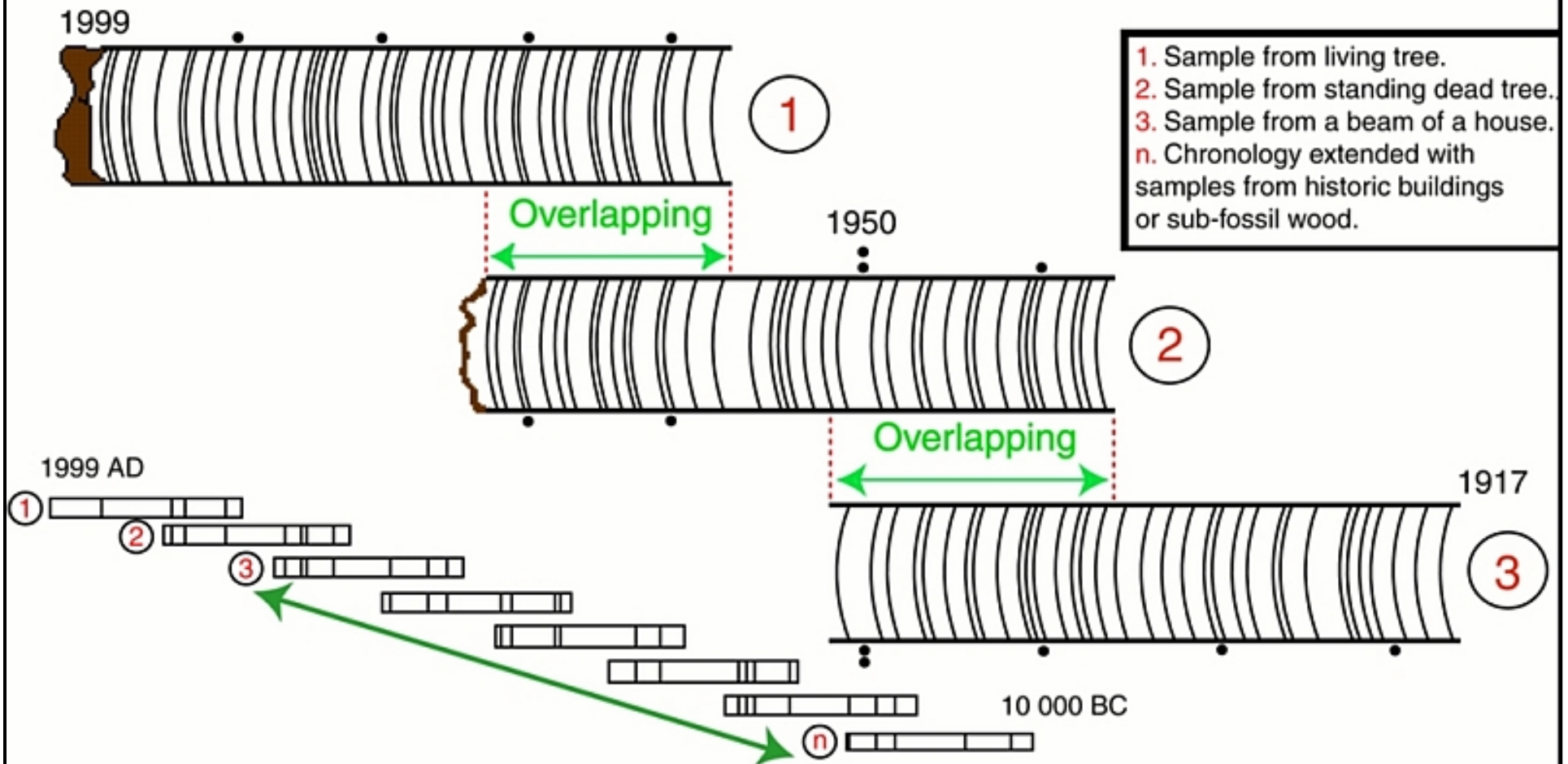


# Crossdating and Chronology Extension using the Bridging Technique



A schematic diagram illustrating crossdating and the extension of a dated ring-width chronology backward in time. The irregular occurrence of wide and narrow rings enable the samples to be dated. Matching of inner rings of living trees and outer rings of beams in buildings or of dead (snag) wood from the field allows the samples of known and unknown age to be arranged in chronological order.