



FIGURE 18.30. Ancient carbonate slope deposits around Triassic platforms that comprise the Dolomite Mountains of northern Italy. (A) A thick debris-flow deposit at the base of a hill overlain by stratified mixed periplatform and pelagic siliciclastic mudstones. Many loose rockfall blocks (locally referred to as *Cipiti*) up to 5 m in diameter lie in the mudstones above the debris-flow deposit. Trees provide the scale. (B) A large boulder (locally referred to as “The Locomotive”) in siliciclastic slope deposits. (C) Nodular bedded periplatform ooze due to early cementation. The ruler on the right is ~ 1 cm wide. (D) A soft-sediment fold in slope mudstones interpreted as the result of a rotational slump. The arrow points to a figure on the footpath along the base of the cliff.