A new structural and lithologic map (as part of the Nanga Parbat Continental Dynamics Project) has been made for the southern Nanga Parbat area in the Pakistan Himalaya. About 90% of the mapped area was hitherto unreported in recent geological literature, the remaining 10% being covered by preliminary or work.

Three major findings include (1) a major new shear zone, the Rupal-Chichi Shear Zone, (2) the Diamir-Rupal Shear Zone - a significant continuation of the Raikot system for >60 km to the SW, and (3) that the original MMT on the east side has not been significantly modified or displaced, only rotated to vertical (for all three see Edwards et al., and Schneider et al., this issue).
