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Sommario/riassunto

This volume arises from the conference Sediment Transport and Deposition by Particulate Gravity Currents held in the UK in 1998. The field of particulate gravity currents ranges from turbidity currents in the oceans, lakes and reservoirs to pyroclastic density currents and avalanches, debris flows and lahars, grainflows, powder snow avalanches, effluent dispersal and ancient gravity current deposits. Although the sub-division of particulate gravity currents into discrete sub-categories (such as grain flows, turbidity currents or debris flows) provides a convenient descriptive shorthand, it un