

GEOLOGIC MAP OF SOUTH AMERICA, 1:5.000.000

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The new edition of the Geologic Map of South America, 1:5.000.000, is a result of an international cooperation project of the south-american countries,performed under the aegis of the Commission for the Geological Map of the World-CGMW. In 1996, during the 30. IGC in Beijing, a first computer print-out color proof of the map was presented. Afterwards, this draft was revised and updated by using (1) recently published country maps (Argentina, Bolivia, Colombia, Ecuador, French Guyana and Peru), (2)published or unpublished small scale regional geological maps (Brazil) and (3) critical analysis of individual collaborators from universities, geological surveys and private companies. The continental area was presented in a two sheet map edited in 1999. In the 2000 edition,the adjoining offshore domain was included in the frame of the map,following recommendation of the CGMW. The new map reflects the progress of the geological knowledge in the south-american continent in the last thirty years. It will substitute a former one published in 1964, also under the aegis of the CGMW. The present map was published with technical and financial support of the National Department of Mineral Production-DNPM and the Geological Survey -CPRM, from the Ministry of Mines and Energy of Brazil, and with the cooperation of UNESCO.