

Case 3666**DICROGLOSSIDAE Dubois, 1987 (Amphibia, Anura): proposed conservation**

Annemarie Ohler

Muséum National d'Histoire Naturelle, Département Systématique et Evolution, UMR7205 ISYEB, CP 30, 25 rue Cuvier, 75005 Paris, France
(e-mail: ohler@mnhn.fr)

A. A. Thasun Amarasinghe

Research Center for Climate Change, University of Indonesia, Gd. PAU Lt. 8.5, Kampus UI, Depok 16424, Indonesia

Franco Andreone

Museo Regionale di Scienze Naturali, Via G. Giolitti, 36, 10123 Torino, Italy

Aaron Bauer

Department of Biology, Villanova University, 800 Lancaster Avenue, Villanova, Pennsylvania 19085, U.S.A.

Leo Borkin

Department of Herpetology, Zoological Institute, Russian Academy of Sciences, St. Petersburg 199034, Russia

Alan Channing

Biodiversity and Conservation Biology, University of the Western Cape, Private Bag X17, Bellville, 7535, South Africa

Yodchaiy Chuaynkern

Department of Biology, Faculty of Science, Khon Kaen University, Muaeng, Khon Kaen, 40002 Thailand

Indraneil Das

Institute of Biodiversity and Environmental Conservation, Universiti Malaysia Sarawak, 94300 Kota Samarahan, Sarawak, Malaysia

Kaushik Deuti

Zoological Survey of India, Amphibia Collections, 27 Jawaharlal Lal Nehru Road, Kolkata 700 016, India

Thierry Frétey

Association Racine, 5 allée des Cygnes, 35750 Saint Maugan, France

Masafumi Matsui

Graduate School of Human and Environmental Studies, Kyoto University, Sakyo, Kyoto 606-8501, Japan

Truong Nguyen

Institute of Ecology and Biological Resources, Vietnam Academy of Science and Technology, 18 Hoang Quoc Viet, Cau Giay, Hanoi, Vietnam

R. Alexander Pyron

Department of Biological Sciences, 2023 G St. NW, Washington, D.C. 20052, U.S.A.

Mark Oliver Rödel

Museum für Naturkunde, Leibniz Institute for Evolution and Biodiversity Science, Invalidenstraße 43, 10115 Berlin, Germany

Gabriel Hoinsoude Segniagbeto

Université de Lomé, Faculté des Sciences, Département de zoologie et de biologie animale, BP 6057 Lomé, Togo

Karthikeyan Vasudevan

Laboratory for Conservation of Endangered Species (LaCONES), Centre for Cellular and Molecular Biology, 162 Pillar, PVNR Expressway, Attapur Ring Road, Hyderabad 500 048, India

Alain Dubois

Muséum National d'Histoire Naturelle, Département Systématique et Evolution, UMR7205 ISYEB, CP 30, 25 rue Cuvier, 75005 Paris, France

Abstract. The purpose of this application, under Article 81 of the Code, is to conserve the name DICROGLOSSIDAE Dubois, 1987 for a family of frogs. Analysis of the publication where the name DICROGLOSSIDAE was first used (Anderson, 1871) showed that this was an incorrect subsequent spelling of DISCOGLOSSIDAE Günther, 1858 and therefore not an available name. This name would have been made available by Dubois (1987) except that *Dicroglossus* Günther, 1860 was then considered a junior subjective synonym of *Euphlyctis* Fitzinger, 1843 and thus unable to be the type-genus of a new family-group name according to Article 11.7.1.1 of the Code. However, DICROGLOSSIDAE is a widely used family name in the recent taxonomy of amphibians. It includes about 180 species distributed in sub-Saharan Africa and tropical Asia. We therefore ask the International Commission on Zoological Nomenclature to make the name DICROGLOSSINI Dubois, 1987, with the type genus *Dicroglossus* Günther, 1860, available by original designation of Dubois (1987, p. 57); to place the names DICROGLOSSINI Dubois, 1987 and *Dicroglossus* Günther, 1860, on the relevant Official Lists of Names in Zoology; and to place the name 'DICROGLOSSIDAE Anderson, 1871', an incorrect subsequent spelling of DISCOGLOSSIDAE Günther, 1858, on the Index of Invalid and Rejected Family-Group Names in Zoology.

Keywords. Nomenclature; taxonomy; Amphibia; Anura; DICROGLOSSIDAE; *Dicroglossus*; Africa; Asia.