

NOTIZIARIO S.I.M.



Pubblicazione quadrimestrale della Società Italiana di Malacologia - c/o Acquario Civico, Viale Gadio 2 - 20121 Milano

ISSN 1121-161X

IV International Congress of the European Malacological Societies

October 10-14 2005 Naples (Italy)



Abstracts

Anno 23 - n. 5-8 (maggio-agosto 2005)

Secondo Supplemento del Bollettino Malacologico vol. 41 n. 1-4

Direttore responsabile: Paolo Crovato (paolo.crovato@fastwebnet.it)

Redattore Capo: Enzo Campani

Autorizzazione del Tribunale di Milano n. 151 del 26 marzo 1983

Coordinamento di produzione: Prismi srl, Napoli

Impaginazione: Grafica Elettronica srl, Napoli - Stampa: Arti Grafiche Solimene srl, Casoria (Na)

Napoli 7 ottobre 2005

The taxonomical clarification of two Iberian subfossil species:
Helix beckeri Kobelt 1900 (F. Helicidae)
and *Helix (Cartusiana) albuferae* Kobelt 1900 (F. Hygromiidae)

Fernando Robles¹ & Alberto Martínez-Ortí²

¹ Instituto "Cavanilles"
de Biodiversidad y
Biología Evolutiva,
Universitat de València,
c/ Dr. Moliner 50, 46100
Burjassot (Valencia)
(Spain), roblesf@uv.es
² Museu Valencià
d'Història Natural, 46008
Valencia (Spain),
alberto.martinez@uv.es

Kobelt (1900) described two Iberian species: *Helix beckeri* and *Helix (Cartusiana) albuferae* from "Sedimentos jóvenes de La Albufera" (Valencia, Spain). The material was collected by E. Boscá and S. Becker in 1890.

The type material of both species, *H. beckeri* (n° 4936) and *Helix albuferae* (n° 6993), can be found the Kobelt collection deposited in the Senckenberg Museum of Frankfurt.

After the study of the type material, *Helix beckeri* is now reassigned to *Pseudotachea splendida* (Draparnaud, 1801) and should be considered as a junior synonym of such. At the same time, *Helix albuferae* is now reassigned to *Monacha cartusiana* (O. F. Müller, 1774), and should also be considered as a junior synonym of such.

The labels indicate that they were collected in the proximity of "La Albufera" of Valencia. Owing to the existence of paratypes of these species in several Spanish museums such as the Museo Nacional de Ciencias Naturales of Madrid, the Museu de Zoologia of Barcelona and the Museo de Ciencias Naturales of Valencia, a much more precise type locality can be specified after reviewing their labels: "Barranco de Carraixet" in Alboraya (Valencia).