OPINIONS AND DECLARATIONS
RENDERED BY THE INTERNATIONAL COMMISSION ON
ZOOLOGICAL NOMENCLATURE

Edited by
FRANCIS HEMMING, C.M.G., C.B.E.
Secretary to the Commission


OPINION 274
Addition of the name Calliphora Robineau-Desvoidy, 1830 (Class Insecta, Order Diptera) to the Official List of Generic Names in Zoology (Opinion supplementary to Opinion 82)

LONDON:
Printed by Order of the International Trust for Zoological Nomenclature
and
Sold on behalf of the International Commission on Zoological Nomenclature by the International Trust at its Publications Office
41, Queen’s Gate, London, S.W.7
1954

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COMPOSITION AT THE TIME OF THE ADOPTION OF THE RULING GIVEN IN OPINION 274

A. The Officers of the Commission

President: Dr. Karl Jordan, Ph.D., F.R.S. (British Museum (Natural History), Zoological Museum, Tring, Herts, England).
Vice-President: Dr. James L. Peters (Museum of Comparative Zoology, Cambridge, Massachusetts, U.S.A.).

B. The Members of the Commission

Class 1949

Senor Dr. Angel Cabrera (La Plata, Argentina).
Mr. Francis Hemming (London, England) (Secretary to the Commission).
Dr. Karl Jordan (British Museum (Natural History), Zoological Museum, Tring, Herts, England) (President of the Commission).
Dr. Th. Mortensen (Universitetets Zoologiske Museum, Copenhagen, Denmark).
Dr. Joseph Pearson (Tasmanian Museum, Hobart, Tasmania, Australia).

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Professor J. Chester Bradley (Cornell University, Ithaca, N.Y., U.S.A.).
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Professor J. R. Dymond (University of Toronto, Canada).
Dr. James L. Peters (Museum of Comparative Zoology, Cambridge, Massachusetts, U.S.A.) (Vice-President of the Commission).

Class 1955

Professor Dr. Hilbrand Boschma (Rijksmuseum van Natuurlijke Historie, Leiden, The Netherlands).
Dr. William Thomas Calman (Tayport, Fife, Scotland).
Professor Teiso Esaki (Kyushu University, Fukuoka, Japan).
Professor Béla Hankó (University of Debrecen, Hungary).
Dr. Tadeusz Jaczewski (Polish Zoological Museum, Warsaw, Poland).
Dr. Norman R. Stoll (Rockefeller Institute for Medical Research, Princeton, New Jersey, U.S.A.).

C. Alternate Members of the Commission at the Session held in Paris in 1948

Professor Enrique Beltrán (Instituto Mexicano de Recursos Naturales Renovables A.C., Mexico City, Mexico).
Dr. Arturo Ricardo Jorge (Museu Bocage, Lisbon, Portugal).
Professor Harold Kirby (University of California, Berkeley, California, U.S.A.).
Dr. Henning Lecmhe (Kgl. Veteriner- og Landbohojskole, Zoologisk Laboratorium, Copenhagen, Denmark).
Professor Kamel Mansour (King Fouad University, Cairo, Egypt).
Mr. N. D. Riley (British Museum (Natural History), London, England).
Professor Ragnar Sparck (Universitetets Zoologiske Museum, Copenhagen, Denmark).
Professor Victor van Straelen (Institut Royal des Sciences Naturelles de Belgique, Bruxelles, Belgium).
Professor Robert L. Usinger (University of California, Berkeley, California, U.S.A.).
OPINION 274

ADDITION OF THE NAME “CALLIPHORA” ROBINEAU-DESVOIDY, 1830 (CLASS INSECTA, ORDER DIPTERA) TO THE “OFFICIAL LIST OF GENERIC NAMES IN ZOOLOGY” (“OPINION” SUPPLEMENTARY TO “OPINION” 82)

RULING :—(1) The generic name Calliphora Robineau-Desvoidy, 1830 (gender of name: feminine) (type species, by original designation: Musca vomitoria Linnaeus, 1758) (Class Insecta, Order Diptera) is hereby placed on the Official List of Generic Names in Zoology as Name No. 692.

(2) The specific name vomitoria Linnaeus, 1758, as published in the combination Musca vomitoria, is hereby placed on the Official List of Specific Names in Zoology as Name No. 96.

I.—THE STATEMENT OF THE CASE

On 28th November 1945 Professor Dr. H. Boschma (Rijksmuseum van Natuurlijke Historie, Leiden, The Netherlands) drew attention to the fact that, although Dr. W. Dwight Pierce in the application dealt with in the Commission’s Opinion 82 (1925, Smithsonian misc. Coll. 73 (No. 3): 1—7) had raised the question of the status not only of the generic name Musca Linnaeus, 1758, but also of the generic name Calliphora Robineau-Desvoidy, 1830 (Class Insecta, Order Diptera), the Commission in the foregoing Opinion had dealt only with the status of the first of these names. Professor Boschma criticised the incomplete character of the decision given in Opinion 82 and expressed the view that its shortcomings should now be remedied by the International Commission. After an exchange of correspondence between the Secretary and Dr. Boschma (terminating with a letter from the
latter dated 5th January 1946), the following formal application was submitted to the International Commission by Dr. Boschma:—

Proposed addition of “Calliphora” Robineau-Desvoidy, 1830 (Class Insecta, Order Diptera) to the “Official List of Generic Names in Zoology” (request for an “Opinion” Supplementary to “Opinion” 82)

By H. BOSCHMA
(Rijksmuseum van Natuurlijke Historie, Leiden, The Netherlands)

In the application dealt with by the International Commission on Zoological Nomenclature in Opinion 82 (published in 1925) the Commission were asked to take a two-fold action as regards each of two names of genera belonging to the Order Diptera (Class Insecta). That is to say they were asked:—

(A) (1) to validate the name Musca Linnaeus, 1758, with Musca domestica Linnaeus, 1758, as type;
(2) to place the name Musca Linnaeus, with the above species as type, on the Official List of Generic Names in Zoology;

(B) (1) to validate the name Calliphora Robineau-Desvoidy with Musca vomitoria Linnaeus, 1758, as type; and
(2) to place the name Calliphora Robineau-Desvoidy, 1830, with the above species as type, on the Official List of Generic Names in Zoology.

For some reason which is not apparent, the only one of the foregoing requests dealt with in express terms in Opinion 82 is that regarding the validation of Musca Linnaeus, with Musca domestica Linnaeus, as type. No reference was made in that decision either to the type of Calliphora R.-D. or to the question of placing that name and Musca Linnaeus on the Official List.

Recently it has been ruled in connection with Opinion 137 (Jordan, 1945, in Opinions and Declarations rendered by the International Commission on Zoological Nomenclature 2 : (8)) that, where (as in the case of Musca Linnaeus) the International Commission used their Plenary Powers to validate a given generic name, the decision so taken carried with it automatically a decision to place the name so validated on the Official List, irrespective of whether or not the last-named decision was expressly recorded in the Opinion rendered by the Commission. Under this ruling, therefore, no further action is required as regards the name Musca Linnaeus, 1758, since it has now been placed on the Official List and thereby stabilised.

It is unfortunate that no action was taken by the International Commission as regards the name Calliphora Robineau-Desvoidy, 1830,
at the time when Opinion 82 was adopted, since the decision then taken as regards the name Musca Linnaeus, 1758, cleared away all difficulties as regards the name Calliphora. In order to dispose of the case submitted in connection with Opinion 82, the Commission are now asked to place the name Calliphora Robineau-Desvoidy, 1830, type species, Musca vomitoria Linnaeus, 1758, by original designation by Robineau-Desvoidy, on the Official List of Generic Names in Zoology.

II.—THE SUBSEQUENT HISTORY OF THE CASE

2. Registration of the present application: On receipt the present application was given the Registered Number Z.N.(S.) 201. At the same time, a note was placed in the file suggesting that, although the present application was concerned only with the failure of the International Commission to deal with one of the two names raised in the application submitted by Dr. Pierce which formed the subject of the Ruling given in Opinion 82, Dr. Boschma’s present application raised also an important question of principle—namely the need for ensuring that Rulings given in Opinions should cover the whole of the subject matter submitted for decision—to which it was desirable that the Commission should give consideration at the same time as it gave a decision on the narrower question (of the status of the name Calliphora Robineau-Desvoidy) raised expressly by Dr. Boschma.

3. Submission of the present application to the Commission in Paris in 1948: On 25th July 1948 Mr. Hemming, as Secretary, submitted to the International Commission a Paper (I.C.(48)19), containing summaries of the principal points arising on a number of individual cases. The first two points included in this paper were concerned (1) with the general question of the need for securing that Rulings given in Opinions should be complete, and (2) with the individual case of the name Calliphora Robineau-Desvoidy, 1830. This portion of Mr. Hemming’s paper contained a summary of the twofold application by Professor Boschma reproduced in paragraph 1 of the present Opinion. Later, Mr. Hemming’s Paper was published as part of the historical record of the Proceedings of the International Commission during its Paris Session (1950, Bull. zool. Nomencl. 3 : 135—138).
III.—THE DECISION OF THE INTERNATIONAL COMMISSION ON ZOOLOGICAL NOMENCLATURE

4. As a preliminary to the consideration of the individual name *Calliphora* Robineau-Desvoidy, 1830, the International Commission at the Thirteenth Meeting of its Session held in Paris in 1948, took into consideration the question of the need for ensuring that Rulings given in *Opinions* should cover the whole of the required ground. The decision reached by the Commission on this subject is set out in the following extract from the Official Record of its Proceedings (Paris Session, 13th Meeting, Conclusion 2) (1950, *Bull. zool. Nomencl.* 4 : 355):

THE COMMISSION :—

(1) took note, with disapproval, of the practice by which in the past an *Opinion* had sometimes been rendered which dealt with part only of the application submitted, no decision having been taken either then or at a later date on the remainder of the application in question;

(2) agreed to invite the Secretary to the Commission to examine all the *Opinions* so far rendered by the Commission, with a view to ascertaining every instance where part only of an application had been dealt with, and to submit proposals as soon as possible for the rendering as a matter of urgency, of supplementary *Opinions* dealing with the questions left unanswered in the earlier *Opinions* concerned.

5. Having thus reached a decision on the general question of principle raised in Dr. Boschma's application, the International Commission turned to consider the proposals submitted in regard to the name *Calliphora* Robineau-Desvoidy, 1830, at the Thirteenth Meeting of its Paris Session held at the Sorbonne in the Amphithéâtre Louis-Liard on Monday, 26th July 1948 at 1730 hours. The following extract from the Official Record of the Proceedings of the International Commission sets out the decision reached by it in the present case at the foregoing meeting.
THE COMMISSION agreed:—

(1) to place the generic name Calliphora Robineau-Desvoidy, 1830 (Class Insecta, Order Diptera) (type species by original designation: Musca vomitoria Linnaeus, 1758) on the Official List of Generic Names in Zoology and the trivial name vomitoria Linnaeus, 1758, as published in the binominal combination Musca vomitoria, on the Official List of Specific Trivial Names in Zoology;

(2) to render an Opinion setting out the decision recorded in (1) above.

6. The following are the original references for the names placed on Official Lists by the Ruling given in the present Opinion:—

vomitoria, Musca, Linnaeus, 1758, Syst. Nat. (ed. 10) 1 : 595

7. The gender of the generic name Calliphora Robineau-Desvoidy, 1830, referred to in the decision quoted in paragraph 5 above, is feminine.

8. The decision taken in the present case was reported to, and approved by, the Section on Nomenclature of the Thirteenth International Congress of Zoology, Paris, 1948, at its Fifth Meeting held on Monday, 26th July 1948 (1950, Bull. zool. Nomencl. 5 : 104—105).

9. The Ruling given in the present Opinion was concurred in by the sixteen (16) Commissioners and Alternate Commissioners present at the Paris Session of the International Commission, namely:—

Beltrán vice Cabrera; Boschma; Bradley; di Caporiacco; Hemming; Hindle vice Jordan; Jorge vice do Amaral; Kirby vice Stoll; Lemche vice Dymond; Mansour vice
10. The Ruling given in the present Opinion was dissented from by no Commissioner or Alternate Commissioner present at the Paris Session.

11. At the time of the adoption of the Ruling given in the present Opinion, the expression prescribed for the second portion of the binomen which constitutes the scientific name of a species was the expression "trivial name" and the Official List reserved for recording such names was styled the Official List of Specific Trivial Names in Zoology, the word "trivial" appearing also in the title of the Official Index reserved for recording rejected and invalid names of this category. Under a decision taken by the Fourteenth International Congress of Zoology, Copenhagen, 1953, the expression "specific name" was substituted for the expression "trivial name" and corresponding changes were made in the titles of the Official List and Official Index of such names (1953, Copenhagen Decisions Zool. Nomencl. : 21). The changes in terminology so adopted have been incorporated in the Ruling given in the present Opinion.

12. The prescribed procedures were duly complied with by the International Commission on Zoological Nomenclature in dealing with the present case, and the present Opinion is accordingly hereby rendered in the name of the said International Commission by the under-signed Francis Hemming, Secretary to the International Commission on Zoological Nomenclature, in virtue of all and every the powers conferred upon him in that behalf.

13. The present Opinion shall be known as Opinion Two Hundred and Seventy-Four (274) of the International Commission on Zoological Nomenclature.

DONE in London, this Fifteenth day of January, Nineteen Hundred and Fifty-Four.

Secretary to the International Commission
on Zoological Nomenclature

FRANCIS HEMMING

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