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In copertina: elaborazione grafica del disegno originale di *Isoscelipteron fulvum* A. Costa, 1863 (Pantaleoni)

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ANNALI

DEL MUSEO CIVICO DI STORIA NATURALE DI FERRARA

Proceedings of the
Ninth International Symposium
on Neuropterology

Ferrara, Italy, 20-23 June 2005

[with a Tribute to Maria Matilde Principi]

Edited by Roberto A. Pantaleoni, Agostino Letardi, Carla Corazza

8.2005



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R. A. Pantaleoni, A. Letardi & C. Corazza (eds), 2007 – *Proceedings of the IX International Symposium on Neuropterology, Ferrara, Italy, 20-23 June 2005 [with a Tribute to Maria Matilde Principi]*. In: *Annali del Museo civico di Storia naturale di Ferrara*, 8: I-XX, 1-204.

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Preface

by the Editors

During the eighth International Symposium on Neuropterology held in Texas in July 2003, no definite decision was made about where the next meeting would be held. It was only in the spring of 2004 that we were able to put ourselves forward as organizers of the IX Symposium. However, we set the condition that it would be held in 2005 to coincide with the 90th birthday of Maria Matilde Principi to whom the entire event would be dedicated.

So from 20 to 23 June 2005, in Ferrara, inside the historical monastery of San Gerolamo dei Gesuati, 48 specialists from 13 different countries in Europe, Asia and America came together.

Maria Matilde Principi participated in the first day's work. Young neuropterologists, still students, represented about one third of the participants.

As well as several opening speeches, during the Symposium there were 31 lectures, 15 poster presentations and the commemoration of our colleague Martin Meinander (Helsinki, Finland).

At the end of the work there was a short excursion (24-25 June) in the National Park of the Foreste Casentinesi, Monte Falterona, Campigna (Tosco-Emiliano Apennines) with the presence of most participants. A long excursion took place the following week in the National Parks of Abruzzo and Majella (Central Italy).

We judge the results obtained very positively. The topics covered in the lectures and posters were well distributed among all aspects of Neuropterology. There were sessions on morphology, systematics, biogeography, biodiversity, biology and applied entomology, as well as the opening session on historical aspects and on-line resources and the closing session dedicated to the specific problem of *Chrysoperla*.

The number of participants is probably

the highest of those recorded in the previous Symposia. The number of countries represented, the number of presentations and the number of pages published is also satisfying.

We were helped by almost 50 referees from all over the world who, apart from very few exceptions, were chosen among non participants in the Symposium.

Ferrara was an enchanting site and the convivial moments (welcome party, social dinner and excursions) received high praise from participants.

Naturally, we can also make a list of the less successful aspects. The efforts made by the Organizing Committee to involve the many entomologists who, although not neuropterologists, have dealt with this group in their area of specialisation were only very partially successful. The publication of these proceedings is one year later than the foreseen date. The percentage of participants who submitted their papers for publication was entirely unsatisfactory.

In this volume (which follows the Proceedings of the VII Symposium as those from the VIII have never been published) we have chosen not to publish all the documentation relating to the meeting. This is already entirely reproduced on-line [<http://www.isesardegna.it/sympneur>].

Here we have included only some contributions, still unpublished, relating to the tribute to Maria Matilde Principi and the scientific contributions available to us. We have also used the pages which, for editorial reasons, would have remained blank to reproduce pages of Principi's works.

We wish our colleague Dušan Devetak, who has been elected to organize the X International Symposium on Neuropterology in 2008 in Slovenia, all the best for the work that awaits him.

Tribute to Maria Matilde Principi

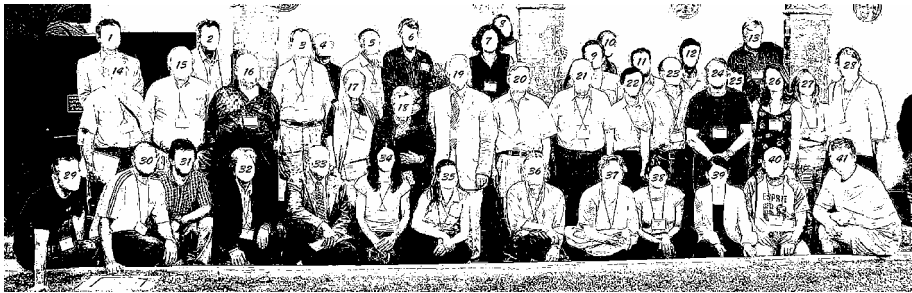
The Prof. Maria Matilde Principi with Academic robe
(University of Bologna around the 1960)

Some pictures from the Symposium

Maria Matilde Principi meeting the Participants.

Maria Matilde Principi reading her speech.

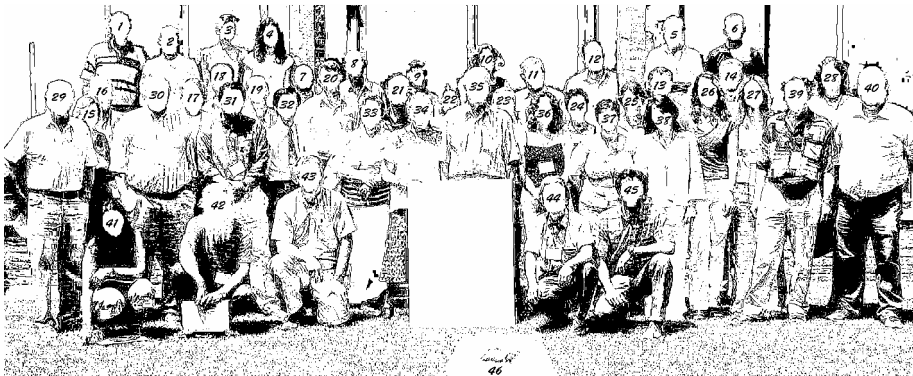
Participant's Photo with Maria Matilde Principi
20 June 2005
Monastery of San Gerolamo dei Gesuati – Ferrara



1: Rinaldo Nicoli Aldini (Piacenza, Italy); 2: Alessandro Bratti (Ferrara, Italy); 3: Ferenc Szentkirályi (Budapest, Hungary); 4: Alessandro Minelli (Padova, Italy); 5: Hubert Rausch (Scheibbs, Austria); 6: Alexi Popov (Sofia, Bulgaria); 7: Verena Feuerstein (Göttingen, Germany); 8: Agostino Letardi (Roma, Italy); 9: Michael Ohl (Berlin, Germany); 10: Robert Güsten (Darmstadt, Germany); 11: Georgios Broufas (Orestiada, Greece); 12: Axel Gruppe (Freising, Germany); 13: Peter Duelli (Birmensdorf, Switzerland); 14: Sérgio de Freitas (Jaboticabal, São Paulo, Brasil); 15: Norman Penny (San Francisco, California, USA); 16: Roberto A. Pantaleoni (Sassari, Italy); 17: Ulrike Aspöck (Vienna, Austria); 18: Maria Matilde Principi (Bologna, Italy); 19: Horst Aspöck (Vienna, Austria); 20: Alinaghi Mirmoayedi (Kermānshāh, Iran); 21: Herbert Hölzel (Brückl, Austria); 22: Atsushi Mochizuki (Ibaraki, Japan); 23: Dominique Thierry (Angers, France); 24: David Faulkner (San Diego, California, USA); 25: Dušan Devetak (Maribor, Slovenia); 26: Kerstin Fischer (Graz, Austria); 27: Maria Pappa (Thessaloniki, Greece); 28: Dominique Zimmermann (Vienna, Austria); 29: Achille Loi (Sassari, Italy); 30: Antonio Sassu (Sassari, Italy); 31: Alessandro Molinu (Sassari, Italy); 32: Johannes Gepp (Graz, Austria); 33: Stefano Maini (Bologna, Italy); 34: Laura Loru (Sassari, Italy); 35: Johanna Villenave (Angers, France); 36: Michel Canard (Toulouse, France); 37: Mihaela Paulian (Bucuresti, Romania); 38: Franziska Anderle (Vienna, Austria); 39: Xenia Fois (Sassari, Italy); 40: Simone Cossu (Sassari, Italy); 41: John D. Oswald (College Station, Texas, USA).

Contributions

Social photo of the IX International Symposium on Neuropterology
23 June 2005
Monastery of San Gerolamo dei Gesuati – Ferrara



- 1: Hubert Rausch (Scheibbs, Austria); 2: Simone Cossu (Sassari, Italy); 3: Valentina Zizzari (Siena, Italy); 4: Laura Loru (Sassari, Italy); 5: Stefano Maini (Bologna, Italy); 6: Achille Loi (Sassari, Italy); 7: Antonio Sassu (Sassari, Italy); 8: György Sziráki (Budapest, Hungary); 9: Axel Gruppe (Freising, Germany); 10: Verena Feuerstein (Göttingen, Germany); 11: Alinaghi Mirmoayedi (Kermānshāh, Iran); 12: Georgios Broufas (Orestiada, Greece); 13: Michele Loi (Sassari, Italy); 14: Agostino Letardi (Roma, Italy); 15: Renate Rausch (Scheibbs, Austria); 16: Peter Duelli (Birmensdorf, Switzerland); 17: David Faulkner (San Diego, California, USA); 18: Rinaldo Nicoli Aldini (Piacenza, Italy); 19: Ferenc Szentkirályi (Budapest, Hungary); 20: Alexi Popov (Sofia, Bulgaria); 21: Dominique Thierry (Angers, France); 22: Johanna Villenave (Angers, France); 23: Michel Canard (Toulouse, France); 24: Martha Reguero (Hidalgo, México); 25: Franziska Anderle (Vienna, Austria); 26: Kerstin Fischer (Graz, Austria); 27: Maria Pappa (Thessaloniki, Greece); 28: Dominique Zimmermann (Vienna, Austria); 29: Herbert Hölzel (Brückl, Austria); 30: Norman Penny (San Francisco, California, USA); 31: Atilano Contreras-Ramos (Hidalgo, México); 32: Atsushi Mochizuki (Ibaraki, Japan); 33: Mihaela Paulian (Bucuresti, Romania); 34: Ulrike Aspöck (Vienna, Austria); 35: Horst Aspöck (Vienna, Austria); 36: Maria A. Ventura (Ponta Delgada, Açores, Portugal); 37: Paula Lourenço (Ponta Delgada, Açores, Portugal); 38: Xenia Fois (Sassari, Italy); 39: Dušan Devetak (Maribor, Slovenia); 40: Roberto A. Pantaleoni (Sassari, Italy); 41: Carla Corazza (Ferrara, Italy); 42: Sérgio de Freitas (Jaboticabal, São Paulo, Brasil); 43: John D. Oswald (College Station, Texas, USA); 44: Johannes Gepp (Graz, Austria); 45: Alessandro Molinu (Sassari, Italy); 46: Ugo, the Tortoise of the Monastery (Ferrara, Italy).

The People of the IX International Symposium on Neuropterology

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