

The present issue of LUNDIANA is dedicated to Dr. Angelo Barbosa Monteiro Machado, professor of entomology in the Department of Zoology at the Instituto de Ciências Biológicas (ICB), Universidade Federal de Minas Gerais (UFMG), on occasion of his 70<sup>th</sup> birthday and in honour of his lifetime entomological studies.

Professor Machado, a member of the Academia Brasileira de Ciências (Brazilian Academy of Sciences) and level 1a Researcher of the Conselho Nacional de Desenvolvimento Científico e Tecnológico (CNPq; National Research Council of Brazil), and today an Emeritus professor at UFMG, has received numerous awards for his scientific and environmental activities. Although he had only a few close disciples, including his wife, Conceição, he had published over 100 articles on different subjects. Scientific papers represent more than 90% of his publications. The majority deals with entomology, mainly alpha taxonomy with about 40 new species of dragonflies. Thus, he became a well - known expert of the insect order Odonata, mainly Protoneuridae, recognized by odonatologists from all over the world.

Professor Machado started his scientific carrier before his undergraduate studies (Medical Course), publishing his first six entomological paper from 1953- 1957, as a consequence of his extracurricular activities in the laboratories of Lobato Paraense in Belo Horizonte, and Dias dos Santos in Rio de Janeiro. During this period, he was also engaged in field works with Father Francisco Silvério Pereira, a well-known Brazilian entomologist.

He became a neuroanatomy lecturer soon after his undergraduate studies. After his Ph.D. thesis in 1963 at UFMG dealing

with Brazilian primates, and two years at Northwestern University in Chicago, he returned to UFMG, as professor of neuroanatomy in the Department of Morphology, aside his true entomological passion, he dedicated several years to biomedical research, a field in which he became also a distinguished researcher. During this time, with his colleagues, he helped to create the electron microscope center and a scientific journal of zoology for the ICB, Lundiana. In 1987, he retired from the Department of Morphology and became a Professor in the Department of Zoology through a Public Examination.

He is a man with a realist sense, creative ideas and jovial enthusiasm. He is always willing to talk about problems related to science, especially to biodiversity conservation with his colleagues and students. For these reasons he continues to motivate his undergraduate students even now. While in Department of Zoology, Professor Machado has also become dedicated to writing for children with some interesting stories focusing on man and the environment.

The broad range of Professor Machado activities and the importance and quality of their work are noteworthy and merit honour.

Now, after his obligatory retirement, he remains as a volunteer professor of entomology at the ICB, but nothing has changed. He works!

In the next pages of this issue we can see a little of the importance and impression Angelo Machado has made on us.

Alan Lane de Melo  
Editor in Chief

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### *Honored to Honour*

Last year, Professor Angelo Machado reached his 70<sup>th</sup> birthday and had to leave his position as a professor in the Department of Zoology of the Universidade Federal de Minas Gerais. Nobody expected that his 46-year academic career would stop then, and it did not. He immediately offered himself to continue to teach undergraduate students on insects, as a volunteer; he also asked to continue to work on dragonfly taxonomy in the department. Now, the Institute of Biological Sciences, at the request of its Departments of Morphology (where he taught before) and Zoology, awards him the title of professor emeritus.

Our journal is just one of the many things he helped to create along his life and, for this reason, we, the editors of Lundiana, were more than happy to accept the fortunate suggestion by our colleague, Dr. Alice F. Kumagai, to produce a special number commemorating his 70<sup>th</sup> birthday and his new position as a professor emeritus. Constructing such a volume, of course, is not a task of the editors but of many people whose respect and admiration Dr. Angelo conquered along his life. We want to express our gratitude to all of them. Some of these people contributed with articles (many others wanted to do the same but, for different reasons, could not accomplish it); others, like Dr. Conceição Camargo, Dr. Lobato Paraense and misters Hugo Werneck and Roberto de Carvalho, supplied us with important and interesting information on different aspects of Angelo's life. Mrs. Edna A. Candioto, his secretary, also helped in locating addresses of people we should contact and in getting a multitude

of other information. Ms. Lângia C. Montessor offered us the photo that appears on our cover and as Fig. 7 in Dr. Machado's profile. Mrs. Maya Mitre was also very kind, making space in her busy life to write an affectionate profile of Dr. Angelo. We also were fully supported by Drs. Carlos Alberto Pereira Tavares and Maria Cristina Lima de Castro, director and vice-director of the Institute of Biological Sciences, who helped us to get funds from the University for this supplement. Mr. Carlos Eduardo M. Alves was very kind in putting us in contact with the Minas Gerais state energy company (CEMIG), which also provided funds for this issue.

To avoid having our surprise homage reaching Dr. Angelo beforehand, we decided not to divulge widely our initiative but, rather, to contact people personally. One unfortunate consequence of this was that we quite probably did not invite many people that would love to participate on this. We beg those we never invited and Dr. Angelo for their pardon on this.

Working on this volume brought us to know more about this great man, who crossed the academy boundaries and reached the public at large, taking with him the name of the University where he has worked for so long, and taking science closer to the society which supports us all. Trying to honour Dr. Angelo Machado ended up to be a great honour to us and we are grateful for this opportunity.

Fernando A. Silveira  
Executive editor