



Annie Valérie Dhondt
(4 January 1942 – 1 September 2006)

An intense life has come to an abrupt end.

Lately, the 'Cretaceous world' had already been confronted with the demise of Max-Gotthard Schulz (24 January 2000), Gundolf Ernst (24 April 2002), Walter Kegel Christensen (18 October 2002), Jake Michael Hancock (4 March 2004) and Ehrhard Voigt (22 November 2004), and now another prominent scientist and amiable person has been taken from our midst.

An end to a short life - too short, and full of health problems, yet a fulfilled one.

Overall, Annie was friendly and approachable, and in fact had no qualms with anyone in particular, yet occasionally knew how to be austere, business-like and reserved, if provoked. However, she always stuck to the 'rules of the game'.

A working life. Classical music in her amazing 'double office', as departmental head at the Institut royal des Sciences naturelles de Belgique (Brussels), and not-to-miss piles of stacked paper, offprints and manuscripts make for long-lasting memories. Coffee and biscuits, or chocolate.

At times burning the candle at both ends, as managing editor of the Earth Science series of the Bulletin published by the institute; with a keen eye for detail, and an opinion not always mild, but very rarely *not* to the point!

Member of various working groups of the international commission of Cretaceous stratigraphy, and in recent years, even vice-chairperson. An 'honourable' job which brought many a stressful moment.

A personality not to be missed at congresses and symposia, respected by most peers. Talks given by her characteristically were delivered in a rather high-pitched voice – as soon as she spoke in her mother tongue, Flemish, at times even with a hint of Ghent urban dialect, that was a totally different matter.

In addition to Flemish (Dutch), Annie was fluent in French, English and German, and even knew how to communicate well in Russian. She had mastered that language at a time when most of us were told that the Sovjet Union was our fiercest adversary, and even until recently did she have lessons in Russian. Is there better proof of her respect for all things Russian? Her financial and material support of a number of colleagues at Moscow State University is another good example - students at the Moscow University field station in Crimea will sorely miss their 'auntie Anni' during next summer.

More fond memories come to mind now, but those are for later. Having been a renowned specialist of Late Cretaceous bivalves, and of pteriomorphs in particular, Annie's death means a heavy loss. In fact, I think it will prove impossible to fill her place, ever.

An active scientist and amiable person has been taken from us; for me personally also a dear friend, whom I shall never forget.

John W.M. Jagt
1 October 2006

Below is a list, by no means complete, of Annie's papers, illustrating her expertise:

1967

DHONDT, A.V. Het fossielhoudend Ieperiaan van Merelbeke, III. Mollusken. *Natuurwetenschappelijk Tijdschrift*, 48 (1966), 218-220.

1971

DHONDT, A.V. Systematic revision of *Entolium*, *Propeamussium* (Amusiidae) and *Syncyclonema* (Pectinidae, Bivalvia, Mollusca) of the European boreal Cretaceous. *Bulletin de l'Institut Royal des Sciences Naturelles de Belgique, Sciences de la Terre*, 47 (32), 1-95.

1972

DHONDT, A.V. Systematic revision of the Chlamydi-nae (Pectinidae, Bivalvia, Mollusca) of the European Cretaceous. Part 1: *Camptonectes*. *Bulletin de l'Institut Royal des Sciences Naturelles de Belgique, Sciences de la Terre*, 48 (3), 1-60.

DHONDT, A.V. Systematic revision of the Chlamydi-nae (Pectinidae, Bivalvia, Mollusca) of the European Cretaceous. Part 2: *Lyropecten*. *Bulletin de l'Institut Royal des Sciences Naturelles de Belgique, Sciences de la Terre*, 48 (7), 1-81.

1973

DHONDT, A.V. Systematic revision of the Chlamydi-nae (Pectinidae, Bivalvia, Mollusca) of the European Cretaceous. Part 3: *Chlamys* and *Mimachlamys*. *Bulletin de l'Institut Royal des Sciences Naturelles de Belgique, Sciences de la Terre*, 49 (1), 1-134.

DHONDT, A.V. Systematic revision of the subfamily Neitheinae (Pectinidae, Bivalvia, Mollusca) of the European Cretaceous. *Mémoires de l'Institut Royal des Sciences Naturelles de Belgique*, 176, 1-99.

1976

DHONDT, A.V. Systematic revision of the Chlamydi-nae (Pectinidae, Bivalvia, Mollusca) of the European Cretaceous. Part 4: *Merklinia*. *Bulletin de l'Institut Royal des Sciences Naturelles de Belgique, Sciences de la Terre*, 52 (7), 1-38.

1979

DHONDT, A.V. *Tenuipteria geulemensis* (Mollusca: Bivalvia), an inoceramid species from the Upper Maastrichtian of the Sint Pietersberg area, the Netherlands. *Annales de la Société Royale de Zoologie de Belgique*, 108 (3-4) (1978), 141-149.

1982

DHONDT, A.V. Répartition des bivalves (sans inocérames ou rudistes) dans le Crétacé moyen. *Cretaceous Research*, 2 (3-4) (1981), 307-318.

DHONDT, A.V. Bivalvia (Mollusca) from the Maastrichtian of Hemmoor (NW Germany) and their palaeobiogeographical affinities. *Geologisches Jahrbuch*, A61, 73-107.

1983

DHONDT, A.V. Campanian and Maastrichtian inoceramids: a review. *Zitteliana*, 10, 689-701.

DHONDT, A.V. Tegulated inoceramids and Maastrichtian biostratigraphy. *Newsletter on Stratigraphy*, 12 (1), 43-53.

DHONDT, A.V. An inoceramid-like limid of Late Maastrichtian age from Maastricht. *Bulletin de l'Institut Royal des Sciences Naturelles de Belgique, Sciences de la Terre*, 55 (3), 1-10.

DHONDT, A.V. Some Spanish Cretaceous bivalves. *Cuadernos de Geología Ibérica*, 8, 847-865.

1984

DHONDT, A.V. The unusual Cenomanian oyster *Pycnodonte biauriculatum*. *Géobios, Mémoire Spécial*, 8, 53-61.

DHONDT, A.V. Les bivalves et la transition Crétacé-Tertiaire. *Bulletin de la Section des Sciences Paris, Bibliothèque Nationale Paris*, 6, 85-86.

1985

DHONDT, A.V. Late Cretaceous bivalves from the A10 exposures in northern Aquitaine. *Cretaceous Research*, 6, 33-74.

DHONDT, A.V. Bivalves ptériomorphes du Sénonien dans le Bassin parisien et le sud-ouest de la France. *Géologie Méditerranéenne*, 10 (3-4) (1983), 213-218.

1987

DHONDT, A.V. & JAGT, J.W.M. Bivalvia uit de Kalksteen van Vijlen in Hallembaye (België). *Grondboor en Hamer*, 41, 78-90.

DHONDT, A.V. Bivalves from the Hochmoos Formation (Gosau-Group, Oberösterreich, Austria). *Annalen des Naturhistorischen Museum in Wien*, 88A, 41-101.

1988

DHONDT, A.V. & DIENI, I. Early Cretaceous bivalves of eastern Sardinia. *Memorie di Scienze Geologiche*, 40, 1-97.

1989

DHONDT, A.V. & DIENI, I. The Sardinian Early Cretaceous bivalves and their paleobiogeographic affinities. In: WIEDMANN, J. (Ed.). *Cretaceous of the western Tethys*, 281-297. Schweizerbart, Stuttgart.

DHONDT, A.V. & JAGT, J.W.M. Upper Cretaceous *Liopistha* species in north western Europe. *Bulletin de l'Institut Royal des Sciences Naturelles de Belgique, Sciences de la Terre*, 58 (1988), 187-197.

1990

DHONDT, A.V. Late Cretaceous *Limea* (*Pseudolimea*) species of Europe. *Bulletin de l'Institut Royal des Sciences Naturelles de Belgique, Sciences de la Terre*, 59 (1989), 105-125.

- DHONDT, A.V. & DIENI, I. An unusual inoceramid-spondylid association from the Cretaceous Scaglia Rossa of Passo del Brocon (Trento, N. Italy) and its palaeoecological significance. *Memorie di Scienze Geologiche*, 42, 155-187.
- 1991**
DHONDT, A.V. & DIENI, I. Rudist-associated Cretaceous bivalves. *Saito Ho-on Kai Special Publication*, 3, 193-200.
- 1992**
DHONDT, A.V. Cretaceous inoceramid biogeography: a review. *Palaeogeography, Palaeoecology, Palaeoclimatology*, 92, 217-232.
DHONDT, A.V. Palaeogeographic distribution of Cretaceous Tethyan non-rudist bivalves. In: KOLLMANN, H.A. & ZAPFE, H. (Eds). New aspects on Tethyan Cretaceous fossil assemblages. *Schriftenreihe der erdwissenschaftlichen Kommission, Österreichische Akademie der Wissenschaften*, 9, 75-94.
DHONDT, A.V. & DIENI, I. Non rudistid bivalves from Cretaceous rudist formations. *Geologica Romana*, 28, 211-218.
MALCHUS, N., DHONDT, A.V. & TRÖGER, K.-A. Bivalves from the Upper Cretaceous Glauconie de Loncée near Gembloux (SE Belgium). *Bulletin de l'Institut Royal des Sciences Naturelles de Belgique, Sciences de la Terre*, 64, 109-149.
- 1993**
DHONDT, A.V. Upper Cretaceous bivalves from Tercis, Landes, SW France. *Bulletin de l'Institut Royal des Sciences Naturelles de Belgique, Sciences de la Terre*, 63, 211-259.
DHONDT, A.V. & DIENI, I. Non-rudistid bivalves from Lste Cretaceous rudist limestones of NE Italy (Col dei Schiosi and Lago di S. Croce areas). *Memorie di Scienze Geologiche*, 45, 165-241.
HANCOCK, J.M., PEAKE, N.B., BURNETT, J., DHONDT, A.V., KENNEDY, W.J. & STOKES, R.B. High Cretaceous biostratigraphy at Tercis, south-west France. *Bulletin de l'Institut Royal des Sciences Naturelles de Belgique, Sciences de la Terre*, 63, 133-148.
- 1995**
JAGT, J.W.M., KENNEDY, W.J., BURNETT, J.A., CHRISTENSEN, W.K. & DHONDT, A.V. Santonian macrofauna and nannofossils from northeast Belgium. *Bulletin de l'Institut Royal des Sciences Naturelles de Belgique, Sciences de la Terre*, 65, 127-137.
JAGT, J.W.M., DECKERS, M., DHONDT, A.V., DORTANGS, R.W., FELDER, P.J., FELDER, W.M., JÄGER, M., KEUTGEN, N., KUYPERS, M., MICHELS, G., REYNDERS, J., SIMON, E., VAN DER HAM, R., VAN KNIPPENBERG, P. & VAN NEER, R., 1995. Preliminary report of field work at Altembroeck (NE Belgium, early Maastrichtian) by the Working Group Beutenaken/Vijlen members. *Belgische Geologische Dienst, Professional Paper*, 1995/1 (276), 1-20.
- 1996**
DHONDT, A.V. & DIENI, I. Synecology of an unusual Late Cretaceous inoceramid-spondylid association from northern Italy. *Annali dei Musei civico de Rovereto, Sezione Archeologica, Storia, Scienze naturali*, 11 (1995), 327-338.
DHONDT, A.V., NAIDIN, D.P., LEVINA, A.P. & SIMON, E. Maastrichtian faunas from the Turgay Strait (northern Kazakhstan). In: SPAETH, C. (Ed.). Jost Wiedmann Memorial Volume. New developments in Cretaceous research topics. *Mitteilungen aus dem Geologisch-Paläontologischen Institut der Universität Hamburg*, 77, 49-65.
MALCHUS, N., DHONDT, A.V., TRÖGER, K.-A. & CHRISTENSEN, W.K. The 'Glauconie de Loncée' (?Coniacian-Santonian) near Gembloux (SE Belgium), part I: Sedimentology, biostratigraphy, palaeoecology and -biogeography. In: SPAETH, C. (Ed.). Jost Wiedmann Memorial Volume. New developments in Cretaceous research topics. *Mitteilungen aus dem Geologisch-Paläontologischen Institut der Universität Hamburg*, 77, 403-422.
- 1997**
DHONDT, A.V. & JAGT, J.W.M. Late Cretaceous macrofauna from the Hautes Fagnes area (NE Belgium). *Annales de la Société Géologique de Belgique*, 119 (1) (1996), 39-53.
DHONDT, A.V. & JAILLARD, E. Cretaceous bivalves from Ecuador and northern Peru. *Gaea heidelbergensis*, 4, 117-118.
- 1998**
DHONDT, A.V. Bivalven, pp. 110-113. In: JAGT, J.W.M., DHONDT, A.V. & LELOUX, J. (Eds). Fossielen van de St. Pietersberg. *Grondboor en Hamer*, 52 (4-5).
- 1999**
DHONDT, A.V. Upper Maastrichtian bivalve faunas from the Crimea, Maastricht and Mangyshlak. In: DHONDT, A.V. & ALEKSEEV, A.S. (Eds). D.P.

Naidin Festschrift (INTAS 94-1414). *Bulletin de l'Institut Royal des Sciences Naturelles de Belgique, Sciences de la Terre*, 69 (Supplement A), 55-65.

DHONDT, A.V., MALCHUS, N., BOUMAZA, L. & JAILLARD, E. Cretaceous oysters from North Africa: origin and distribution. *Bulletin de la Société Géologique de France*, 170 (1), 67-76.

2000

DHONDT, A.V. Les Inocéramidés. In: ROBASZYSKI, F., GONZALES-DONOSO, J.M., LINARES, D., AMEDRO, F., CARON, M., DEPUIS, C., DHONDT, A.V., GARTNER, S., 2000. Le Crétacé supérieur de la région de Kalaat Seanan, Tunisie Centrale. Litho-Biostratigraphie intégrée: Zones d'ammonites, de foraminifères planctoniques et de nannofossiles du Turonien supérieur au Maastrichtien. *Bulletin des Centres de Recherche, Exploration-Production Elf-Aquitaine*, 22, 359-490.

2002

DHONDT, A.V. & FRENEIX, S. Cretaceous bivalves and Alcide d'Orbigny. *Comptes Rendus Palevol*, 1, 555-564.

WALASZCZYK, I., ODIN, G.S. & DHONDT, A.V. Inoceramids from the Upper Campanian and Lower Maastrichtian of the Tercis section (SW France), the Global Stratotype Section and Point for the Campanian-Maastrichtian boundary; taxonomy, biostratigraphy and correlation potential. *Acta Geologica Polonica*, 52 (3), 269-305.

2004

DHONDT, A.V., WALASZCZYK, I., TCHEGLIAKOVA, N. & JAILLARD, E. What is *Inoceramus peruanus* Brügger, 1910?. *Acta Geologica Polonica*, 54 (4), 535-539.

LÓPEZ, G., DHONDT, A.V., LOBITZER, H. & TRÖGER, K.-A. 2004. Lower Maastrichtian inoceramids from Nigeria. *Annalen des Naturhistorischen Museum in Wien*, 106A, 227-257.

2005

WALASZCZYK, I. & DHONDT, A.V. Santonian-Campanian (Upper Cretaceous) inoceramids from the Houthalen mineshaft, NE Belgium. *Bulletin de l'Institut Royal des Sciences Naturelles de Belgique, Sciences de la Terre*, 75, 167-181.