

# Curriculum Vitae

Name: Carola Marianne Hulka

Date of Birth: 13. 09.1976

Place of Birth: Salzgitter, Germany

Marital Status: single

Citizenship: German

## School:

08/1987-96/1996 Dietrich-Bonhoeffer-Gymnasium, Hilden, Germany  
(High School)

08/1983-07/1987 Elbsee Grundschule, Hilden, Germany  
(Elementary School)

## University:

10/1996-11/2001 Georg-August Universität Göttingen (Paleontology and Geology)  
  
Diploma Thesis: "Das außergewöhnliche Materialverhalten  
von Itacolumiten"

## Employment history:

03/2002-02/2005 Freie Universität Berlin; scientific employee

## Publications:

### Papers:

Hulka, C., Gräfe, K.-U., Sames, B., Heubeck, C., and Uba, C.E. (in press): Depositional setting of the middle to late Miocene Yecua Formation of the Chaco Foreland Basin, southern Bolivia. Journal of South American Earth Science, Special Publication, 2005.

Buatois, L.A., Uba, C.E., Mángano, M.G., Hulka, C., and Heubeck, C. (in revision): Deep bioturbation in continental environments: Evidence from Miocene fluvial deposits of Bolivia. In: Bromley, R., Buatois, L.A., Genise, J., Mángano, M.G. and Melchor, R. (Eds.), Ichnology at the Crossroads: A multidimensional approach to the science of organism-substrate interactions. SEPM Special Publication.

Prezzi, C., Hulka, C., Uba, C.E., Götze, H.-J., and Heubeck, C. (in revision): Modelado flexural en 2D: elevacion de la Cordillera Orientaly evolucion de las Cuencas Subandinas (Andes Centrales). Congreso Geologico Argentino.

Uba, C.E., Heubeck, C., and Hulka, C. (in revision): Facies analysis and basin architecture of the Neogene Subandean synorogenic wedge, southern Bolivia. *Sedimentary Geology*.

Siegesmund, S., Vollbrecht, A. and Hulka, C. (2002): The abnormal mechanical behaviour of itacolumites: fabric evidences. *Geological Society Special Publications*, vol. 205, p. 136-147.

Lopez de Luchi, M., Siegesmund, S., Hoffmann, A., Hübner, H., Hulka, C. and Mosch, S. (2001): Geological setting and composition of the Las Chacras-Potrerillos Batholith, Sierras Pampeanas, Argentina: First results. *Zeitschrift der Deutschen Geologischen Gesellschaft*, vol. 152, p. 325-350.

### **Abstracts:**

Hulka, C., Prezzi, C.; Uba, C.E.; Götze, H.-J.; Heubeck, C. (2005): Foreland basin evolution and lithospheric rigidity: 2D flexural modelling along an E-W profile in the Central Andes. ISAG

Uba, C.E., Hulka, C., and Heubeck, C. (2004): Depositional environments and architectures of tertiary strata in the Bolivian Subandean Zone. 32<sup>nd</sup> IGC Florence, Italia. August 2004. In: Scientific Sessions: Abstracts, part: 2, p. 1291.

Hulka, C., Uba, C.E., and Heubeck, C. (2004): Late Miocene marine transgression within the northern Chaco Foreland basin (southern Bolivia). 23<sup>rd</sup> IAS Meeting of Sedimentology, Coimbra, Portugal. September 2004. In: Abstracts Books, p. 147.

Hulka, C., Uba, C.E., and Heubeck, C. (2004): Controlling factors on the evolution of the Chaco Foreland Basin. Bolivia. 32<sup>nd</sup> IGC Florence, Italia. August 2004. In: Scientific Sessions: Abstracts, part: 1, p. 688.

Uba, C.E., Hulka, C., and Heubeck, C. (2004): Depositional Environments and Architectures of tertiary strata in the Bolivian Subandean Zone. 32<sup>nd</sup> IGC Florence, Italia. August 2004. In: Scientific Sessions: Abstracts, part: 2, p. 1291.

Hulka, C., Uba, C., and Heubeck, C. (2004): Evolution of the Chaco foreland basin, southern Bolivia. *Sedimente* 2004, Aachen, Germany. May 2004. In: *Schriftenreihe der Deutschen Geologischen Gesellschaft*, vol. 33 p. 70.

Uba, C.E., Hulka, C., and Heubeck, C. (2004): Depositional response to foreland development: Chaco basin, southern Bolivia, *Sediment 2004*, Aachen, Germany. May 2004. In: *Schriftenreihe der Deutschen Geologischen Gesellschaft*, vol. 33 p. 163.

Buatois, L.A., Uba C.E., Mángano, G.M., Hulka, C., and Heubeck, C. (2004): Deep bioturbation in continental environments: evidence from Miocene fluvial deposits of Bolivia. 1<sup>st</sup> International Congress on Ichnology, Trelew. April 2004. In: Abstract Book, p. 21.

Hulka, C. and Heubeck, C., (2003): Stratigraphic and sedimentary evolution of the central Chaco foreland basin, Bolivia. 3<sup>rd</sup> Latinamerican Congress of Sedimentology, Belém, Brazil.

June 2003. In: Abstract Book of the III Latinamerican Congress of Sedimentology, vol. 3, p. 187.

Hulka, C., and Heubeck, C. (2003): Stratigraphic and sedimentary evolution of the Central Chaco foreland basin in Bolivia. 18<sup>tes</sup> Geowissenschaftliches Lateinamerika-Kolloquium, Freiberg, Germany. April 2003. In: Terra Nostra (2/2003), p. 42.