

DANIELA MAGDALENA SORGER

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EDUCATION

- North Carolina State University – Raleigh, USA** **Aug 2010 – Present**
- Department of Biological Sciences – Ph.D. candidate
 - Advisor: Dr. Robert R. Dunn
- University of Vienna – Austria** **Mar 2009 – Jun 2010**
- Enrolled in Biology program (B.S.)
- Vienna University of Economics and Business Administration – Austria** **Oct 2002 – May 2008**
- Diploma in International Business Administration (equivalent to M.Sc. degree)
 - Master thesis: “Drivers and Barriers to effective Knowledge Sharing between MNC Subunits in Central Eastern Europe” (written in English)
 - *Specializations*: “International Marketing Management” (all lessons conducted in English) and “Change Management and Management Development”
- University of Illinois – Urbana-Champaign, USA** **Jan 2007 – May 2007**
- Exchange Semester
- International Summer University – Hanoi, Vietnam** **Jul 2006 – Aug 2006**
- 3-week-course with focus on International Marketing at the Hanoi University of Technology and the National Economics University
- HLTW 13, Bergheidengasse – Vienna, Austria** **Oct 1997 – Jun 2002**
- Higher Vocational School of Tourism, Foreign Languages and the Economy (English and French)
 - Final examination passed with distinction

GRANTS & AWARDS

- Student Award for oral presentation at 5th Central European Myrmecology workshop in Innsbruck, Austria, 5-8 September 2013: “Island-like divergence on Florida’s sand ridges (USA): the case of a trap-jaw ant”
- The Explorer’s Club Exploration Fund 2013: “Jumping trap-jaw ants in Borneo – a novel behaviour”
- Lewis and Clark Fund for Exploration and Field Research 2011: “Phenotypic divergence within Bornean ant species – responses to altitude and climate”
- Harkema Award 2011 (Biology Department & Biology Awards Committee) for tree climbing equipment to study canopy ants in Ethiopia
- TREE Foundation Travel Fellowship 2011: Ethiopia Church Forest conservation project
- SYNTHESYS grant (European Union-funded Integrated Activities) in February 2010: “Taxonomic studies towards a comparison of the ant (Hymenoptera: Formicidae) faunas of Borneo and the Philippines” (Natural History Museum London & Zoological Museum Copenhagen)

PUBLICATIONS

PEER-REVIEWED:

- **SORGER D.M.** (2011): A new ant species from Borneo closely resembling *Tetramorium flagellatum*, Bolton 1977 (Hymenoptera: Formicidae). *Asian Myrmecology* 4:1-7.
- **DIAMOND S.E., D.M. SORGER, J. HULCR, S.L. PELINI, I. DEL TORO, C. HIRSCH, E. OBERG, & R.R. DUNN** (2011): Ants in a warmer world: a global analysis of the climatic, ecological, and phylogenetic determinants of warming tolerance. *Global Change Biology*, doi: 10.1111/j.1365-2486.2011.02542.x
- **SORGER D.M.** (2011): Redescription and history of *Vombisidris jacobsoni* (Forel, 1915) (Hymenoptera: Formicidae). *Revue suisse de Zoologie* 118(1): 149-155
- **ZETTEL H. & D.M. SORGER** (2011): New *Myrmoteras* ants (Hymenoptera: Formicidae) from the southeastern Philippines. *Raffles Bulletin of Zoology* 59(1): 59-65.
- **SORGER D.M. & H. ZETTEL** (2011): *Odontomachus* Latreille 1804 (Hymenoptera: Formicidae) of the Philippine Islands. *Myrmecological News* 14: 141-163.
- **ZETTEL H. & D.M. SORGER** (2010): Three new species of the army ant genus *Aenictus* Shuckard, 1840 (Hymenoptera: Formicidae: Aenictinae) from Borneo and the Philippines. *Zeitschrift der Arbeitsgemeinschaft österreichischer Entomologen* 62(2): 115-125.
- **ZETTEL H. & D.M. SORGER** (2010): On the ants (Hymenoptera: Formicidae) of the Philippine Islands: V. The genus *Vombisidris* Bolton, 1991. *Entomologica Austriaca* 17: 37-44.

- **SORGER D.M.** & H. ZETTEL (2010): Taxonomic additions to the *Polyrhachis (Myrma) cyaniventris* species group (Insecta: Hymenoptera: Formicidae). *Annalen des Naturhist. Museums in Wien, Serie B, Band 111*: 31-36.
- **SORGER D.M.** & H. ZETTEL (2009): *Polyrhachis (Myrma) cyaniventris* F. Smith, 1858 (Hymenoptera: Formicidae) and a related new ant species from the Philippines. *ZOOTAXA 2174*: 27-37.

PRESENTATIONS & POSTERS:

- **SORGER D.M.**, W. BOOTH & R.R. DUNN (2013): Island-like divergence on Florida's sand ridges: the case of a trap-jaw ant. 5th Central European Workshop of Myrmecology, Innsbruck, Austria, 5-8 Sept.
- **SORGER D.M.**, W. BOOTH & R.R. DUNN (2013): Island-like divergence on Florida's sand ridges: the case of a trap-jaw ant. *Evolution 2013, Snowbird, UT*, 21-25 Jun.
- **SORGER D.M.**, W. BOOTH & R.R. DUNN (2012): A tale of two ridges: Divergence spawning a new ant species in Florida. International Union for the Study of Social Insects, North American Section (IUSI-NAS) 2012 Meeting, Greensboro, NC, 5-7 Oct (poster).
- **SORGER D.M.** & M. LEMANSKI (2009): Effective Knowledge Transfer between HR Subunits in Central Eastern Europe. Proceedings of the Academy of International Business (AIB) 2009 Annual Conference, San Diego, CA, 27-30 Jun 2009.
- **SORGER D.M.** & M. LEMANSKI (2008): Drivers and Barriers to Effective Knowledge Sharing between MNC Subunits in Central Eastern Europe. Proceedings of the 34th Annual Conference of the European International Business Academy (EIBA), Tallinn, Estonia, 11-13 Dec 2008.

OTHERS:

- **SORGER D.M.**, H.C. WAGNER, F.M. STEINER & B.C. SCHLICK-STEINER (2011): Ameisen (Formicidae): 212-216. – In: WIESBAUER, H., H. ZETTEL, M.A. FISCHER & R. MAIER (eds.). *Der Bisamberg und die alten Schanzen – Vielfalt am Rande der Großstadt Wien*. St. Pölten, 387 pp.
- ZETTEL H., H. WAGNER, D. ZIMMERMANN, H. WIESBAUER, **D.M. SORGER**, E. OCKERMÜLLER & F. SEYFERT (2009): Aculeate Hymenoptera am GEO-Tag der Artenvielfalt 2009 in Pfaffstätten, NÖ. *Sabulosi 2*: 1-20.
- ZETTEL H., D. ZIMMERMANN, **D.M. SORGER** & H. WIESBAUER (2008): Aculeate Hymenoptera am 8. Wiener Tag der Artenvielfalt 2008. *Sabulosi 1*: 1-10.

MEMBERSHIPS AND WORKING GROUPS

- W. M. KECK Center for Behavioral Biology (North Carolina State University)
- Social Insect Working Group (North Carolina State University)
- ÖGEF – Österreichische Gesellsch. für Entomofaunistik (Austrian Association for Entomofaunistics)
- Hymenoptera Research Group (Natural History Museum Vienna)

WORK EXPERIENCE

Ulm University

Natural History Museum Vienna, Austria
Research Assistant

Apr 2009 – Jun 2010

Bluetongue Vector Surveillance

Natural History Museum Vienna, Austria
Lab Assistant

Jun 2009 – Jun 2010

AT Consult (Management Consulting Company)

Vienna, Austria
Internship

Aug 2008 – Jan 2009