



37th Newsletter

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Introduction by the President

Dear members of the *gtö*,

this newsletter I have to start with an extremely sad news: Our Vice President Elisabeth Kalko passed away completely unexpectedly at the Nekweseko Research Station at the foot of the Kilimanjaro, Tanzania, on the night from September 25 to 26. We lost an outstanding scientist, enthusiastic conservationist, wonderful person and very good friend. In this newsletter you will find an obituary and we will honour her together during our next *gtö*-conference.

This newsletter contains – among other information – the protocol of our members assembly in February 2011 in Frankfurt and an overview over the history of our Society which celebrates its 25 years in September 2012.

I would like to thank all those who contributed in one way or the other to this newsletter, especially our Secretary General Pia Parolin who again has undertaken the difficult task to coordinate and edit it.

Please note especially the invitation to our next conference which will be held in Erlangen from 22 to 25 February 2012. We will have not only a very interesting scientific congress program but our members will also elect the executive board and the advisory board, who were last elected in 2009. So we really think that you all should attend. Please refer to the conference homepage at <http://www.gtoe-conference.de/> for more details, call for papers, inscription and of course learn more about the Merian Award.

We look very much forward to meeting you in Erlangen in February 2012!

All best wishes,
Manfred Niekisch

Prof. Dr. Manfred Niekisch
President of the *gtö*



Prof. Dr. Manfred Niekisch, president of the *gtö*

Obituary: Prof. Dr. Elisabeth Klara Victoria Kalko†



The Society for Tropical Ecology deeply mourns the passing of its vice-president and long-time member Elisabeth Kalko. She died entirely unexpectedly at the Nekweseko Research Station at the foot of the Kilimanjaro, Tanzania, on the night from September 25 to 26. She had only very recently arrived at Nekweseko to conduct field research on her favourite study objects, bats, as part of the German Scientific Foundation's Priority Programme (DFG Schwerpunktprogramm) "Kili FOR 1246". In Elisabeth Kalko, we have lost an internationally outstanding scientist, a wonderful, optimistic, engaging, and creative colleague, and a dear friend. For students and young scientists, she set an example both as a person and a scientist, and her work group attracted up-and-coming tropical ecologists like a magnet. She was an enthusiastic and inspirational academic teacher, her dedication and commitment to the scientific community almost reached self-abandonment, and she was a supremely reliable and cooperative colleague. If her huge work load permitted, she liked to leave the scientific ivory tower, and served nature conservation in an exemplary manner. Elisabeth Kalko held the Chair in Experimental Ecology at the University of Ulm, Germany, and was a staff scientist at the Smithsonian Tropical Research Institute in Panama. We will honour her during our next annual meeting in Erlangen in February 2012. Everyone who has known 'Eli' will greatly miss her.

Karl Eduard Linsenmair

On behalf of the President, the Executive Board and the Scientific Advisory Board of the Society for Tropical Ecology

24th annual gtö meeting in Frankfurt, 21-24 February 2011

The annual meeting of the *gtö* took place in the old university of Frankfurt under the motto 'Status and Future of Tropical Biodiversity'. It was organized by the *gtö* in collaboration with BioFrankfurt, and the network of research organizations in Frankfurt.



See Appendix I for the official protocol of the general assembly, in German

See Appendix II for budgetary revenues and expenditures Year 2010 - Kassenbericht Jahr 2010

Winners of the Merian Award 2011

At the annual meeting in Frankfurt, the best three talks and the best three posters of young scientists were awarded the Merian Award.

Best talks:

1. **Andreas Wilting**, Institute for Zoo & Wildlife Research, Berlin, Germany: “Past, present and future of Bornean carnivores”.
2. **Alexandra Ley**, University of Brussel, Belgium: “The impact of pleistocene climate change on speciation in Central Africa - the case of *Haumania* (Maranthaceae)”.
3. **David Bierbach**, University of Frankfurt, Germany: “Conservation of endemic extremophile livebearing fishes from sulfidic habitats in Southern Mexico”.



Winners of the Merian Award 2011 for the best talks, from left to right: Andreas Wilting, Alexandra Ley, and David Bierbach.

Best posters:

1. **Delicia Pino**, University of Bayreuth, Germany: “Soil nutrients and water availability shaping species distributions in tropical forests”.
2. **Inga Geipel**, University of Ulm, Germany: “Living down the tube: roosting conditions and behavioural adaptations of the Spix’s disk-winged bat *Thyroptera tricolor*”.
3. **Hannes Lerp**, University of Frankfurt, Germany: “Phylogenetic and phylogeographic analyses of African and Arabian Dorcas gazelles (*Gazella dorcas*)”.



Winners of the Merian Award 2011 for the best posters, from left to right: Delicia Pino, Inga Geipel, Hannes Lerp.

The gtö congratulates the winners!

Meetings of the Executive Board and the Scientific Advisory Board in Frankfurt

On May 11 and on November 9, 2011 the executive board (President, two vice Presidents, Treasurer, Secretary General) and the scientific advisory board of the *gtö* met in Frankfurt. Main topics were the contents and organization of the forthcoming annual meetings, and discussions and decision taking of various topics concerning the society, e.g. the preparation of the next general assembly, improvement of the homepage, future meeting venues, the society's journal *Ecotropica*, and the consequences of the passing of our vice president Elisabeth Kalko.

Invitation to the 25th annual *gtö* Conference in Erlangen 2012

Prof. Dr. Achim Bräuning, Dr. Thorsten Peters Prof. Dr. Michael Richter and Sabine Donner invite to participate at the 25th Annual *gtö* Conference on 22-25 February 2012 in Erlangen, Germany. The theme of the conference is **“Islands in Land- and Seascape: The Challenges of Fragmentation”**.

It will also be the 25th Anniversary of the society.



Prof. Dr. Achim Bräuning, President of the Association for Tree-Ring Research (ATR), Lehrstuhl für Physische Geographie der FAU Erlangen-Nürnberg; Dr. Thorsten Peters, Institut für Geographie der FAU Erlangen-Nürnberg, Prof. Dr. Michael Richter and Sabine Donner, Institut für Geographie der FAU Erlangen-Nürnberg

The Friedrich-Alexander-University Erlangen-Nürnberg will host the Annual Conference of the Society for Tropical Ecology, focusing on islands in land- and seascape. The conference aims at maximizing interactions among scientists of all disciplines and backgrounds who are interested in tropical ecology, biogeography and biodiversity. Information and online registration at <http://www.gtoe-conference.de/>. Submission of presentations and registration for participation until November 30, 2011.

There will be an ice breaker reception on the first evening of the meeting at the Markgrafenschloss, and a conference dinner and award session on the 24th February.

A range of hotels within easy reach of the Conference venue have reserved rooms especially for participants of the conference.

We are looking forward to arranging a stimulating conference and hope that you will be able to participate. In case you have any questions, please don't hesitate to contact us at info@gtoe-conference.de.



Erlangen

Carbon neutral. The *gtö*-conference is planned as a Carbon Neutral Conference. Carbon neutrality will be achieved by sequestering the amount of CO₂ which is released in the air mainly by energy consumption and mobility of the participants of the *gtö*-conference. With PRIMAKLIMA e.V. we have found a reliable partner to calculate the CO₂-emissions caused by the conference. PRIMAKLIMA e.V. guarantees with a fulfillment factor of five to compensate the emissions from the conference by afforestation and forest conservation projects all over the world (www.prima-klima-weltweit.de/englisch_2010/). Participants of the conference can take their personal share and contribute to mitigate global climate change by paying a voluntary CO₂-fee of 15.00€. We think this is a good investment.

Invitation to the 25th annual general assembly of the *gtö* in Erlangen 2012

The Executive Board of the *gtö* invites its members to the 25th annual general assembly on **Thursday 23.2. from 17-19 h in the “Senatssaal” of the University of Erlangen**

The following items are scheduled:

1. Eröffnung der MV and Annahme der Tagesordnung
2. Genehmigung des Protokolls der 23. MV
3. Bericht des Präsidiums über das Geschäftsjahr 2010
4. Bericht des Sprechers des Wissenschaftlichen Beirats
5. Bericht des Schatzmeisters
6. Bericht der Kassenprüfer
7. Entlastung des Präsidiums
8. Neuwahlen: Vorstellung der Kandidaten und Wahl
9. Ecotropica
10. Vorbereitung der Tagung 2013 und 2014
11. Verschiedenes

The elections for the executive board (advisory board) of the *gtö* will take place at the meeting. The elections include (re-)election of the president, two vice-president positions, the secretary general, the treasurer, and up to 15 members of the executive board. All members of the *gtö* are eligible. We invite all interested members to campaign, and would especially welcome women and international members to join the *gtö* boards. Potential candidates will have to be named six weeks before the general assembly at the latest (i.e. by January 11, 2012).

gtö on facebook and LinkedIn

Since 2009, the *gtö* has a group entitled “Society of Tropical Ecology *gtö*” on facebook (135 members in November 2011) and on LinkedIn (21 members in November 2011). Everybody is welcome to subscribe to these groups and by those means share information on activities of *gtö* and its members, start discussions, be informed about meetings and deadlines.

Some upcoming meetings of interest

Society for Conservation Biology

25th International Congress for Conservation Biology
Auckland, New Zealand
December 5-9, 2011
www.conbio.org/2011

5th Latin-America Symposium (LAS)

Zoological Research Museum A. Koenig
Bonn, Germany
December 9-10, 2011

“*Monitoring and Securing Biodiversity*”

<http://www.ilz.uni-bonn.de/la-symposium/2011.html>

The Latin-America-Symposium (LAS) will be held at Museum Alexander Koenig, Bonn, 9-10. December 2010. The major goal of the LAS is to provide an annual information exchange platform for all ecologists who work in Latin America.

The Joachim-Adis-Prize for interdisciplinary tropical ecology will be awarded under the auspices of Klaus Toepfer, the former German Minister of Environment. This year, Prof. Dr. Maria Teresa Fernandez Piedade will be honoured. She is an expert for the ecology of Amazonian floodplains, and specifically for growth and productivity of macrophytes. She described the world’s most productive plant, the C4 grass *Echinochloa polystachya*.

British Ecological Society Tropical Ecology Group

6th Early Career Researcher Meeting
Imperial College, Silwood Park
March 28-30 2012

2 days of presentations and interaction with MSc, PhD and Postdocs in an informal environment.

Keynote speakers: Georgina Mace (Imperial) and Andrew Balmford (Cambridge)

1 day Analysis of Ecological Data workshop in R

<http://www.britishecologicalsociety.org/tropical>

INTECOL Wetlands

9th International Wetlands Conference
Orlando Florida, USA
June 3-8, 2012

“*Wetlands in a Complex World*”

<http://www.conference.ifas.ufl.edu/INTECOL/>

Association for Tropical Ecology and Conservation (ATBC)

Bonito, Brazil

June 19-22, 2012

"Ecology, Evolution and Sustainable Use of Tropical Biodiversity"

<http://www.atbc2012.org/>

INTECOL

London, UK

August 18-23 2013

<http://www.intecol2013.org>

Deadline for Symposium applications is Wednesday 30 November 2011

Gesellschaft für Ökologie (GFÖ)

Lüneburg, Germany

September 10-14, 2012

<http://www.gfoe.org/>

ATSAF – Tropentag

Georg-August Universität Göttingen

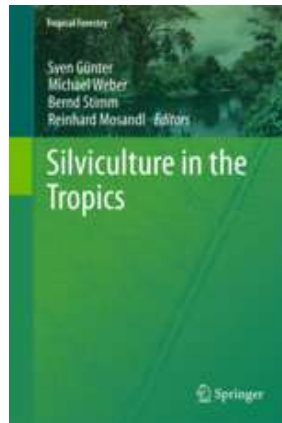
9-11 October 2012

<http://www.tropentag.de/>

New books written / edited by gtö Members

Silviculture in the Tropics

by Günter S., Weber M., Stimm B. & Mosandl R. (Eds.), 2011, Series: Tropical Forestry Vol. 8, 1st Edition., XVI, 559 p. 45 illus., 9 in color. Hardcover, ISBN 978-3-642- 19985-1.
<http://www.springer.com/life+sciences/forestry/book/978-3-642-19985-1>



This book integrates the latest global developments in forestry science and practice and their relevance for the sustainable management of tropical forests. The influence of social dimensions on the development of silvicultural concepts is another spotlight. Ecology and silvicultural options form all tropical continents, and forest formations from dry to moist forests and from lowland to mountain forests are covered. Review chapters which guide readers through this complex subject integrate numerous illustrative and quantitative case studies by experts from all over the world. On the basis of a cross-sectional evaluation of the case studies presented, the authors put forward possible silvicultural contributions towards sustainability in a changing world. The book is addressed to a broad readership from forestry and environmental disciplines

Biodiversity in southern Africa

1. Jürgens, N., Haarmeyer, D. H., Luther-Mosebach, J., Dengler, J., Finckh, M., Schmiedel, U. (2010) [Eds.]: *Biodiversity in southern Africa. Volume 1: Patterns at local scale – the BIOTA Observatories.* – XX + 801 pp., Klaus Hess Publishers, Göttingen & Windhoek.
2. Schmiedel, U., Jürgens, N. [Eds.]: *Biodiversity in southern Africa. Volume 2: Patterns and processes at regional scale.* – XII + 348 pp., Klaus Hess Publishers, Göttingen & Windhoek.
3. Hoffman, M. T., Schmiedel, U., Jürgens, N. (2010) [Eds.]: *Biodiversity in southern Africa. Volume 3: Implications for landuse and management.* – XII + 226 pp. + CD-ROM, Klaus Hess Publishers, Göttingen & Windhoek



The 3-volume series “Biodiversity in southern Africa” has been published. On nearly 1,500 pages, 200 researchers from various countries report on the results of one decade of joint research by South African, Namibian, and German institutions within the project “BIOTA Southern Africa”.

The “backbone” of BIOTA Southern Africa is a globally unique transect through six biomes with 37 BIOTA Observatories of 1 km² each, on which biodiversity data of various taxa (lichens, biological soil crusts, vascular plants, millipedes, several taxa of insects) as well as the major drivers of biodiversity (weather, soil, land use) have been recorded according to standardised protocols. For the vegetation (vascular plants), the sampling was particularly elaborate with many replicates, different spatial scales, and annual repetition.

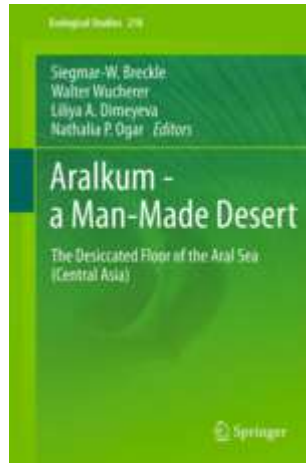
Volume 1 reports on the sampling methods and presents the biodiversity baseline data for all Observatories in a detailed and informative manner. Volume 2 analyses the data along the transect and in relation to climate and land use change. Finally, Volume 3 combines the results from the various disciplines into integrated views per biome, linking findings of the natural sciences to socioeconomic perspectives.

With its attractive full-colour layout, its magnificent photographs, and its moderate price, the series is not only attractive for scientists of the included disciplines (botany, zoology, ecology, soil science, agriculture, social sciences, etc.) but also practitioners (farmers, conservationists, politicians), and interested lay-men. Thanks to the uniqueness of the presented data from a subcontinent particularly susceptible to climate change and the innovative sampling approach, the series will also be valuable to researchers outside southern Africa.

The series was launched in South Africa during the [Arid Zone Ecology Forum \(AZEF\) conference](#) in Gariiep Dam (Free State Province, South Africa), between 4th and 7th October 2010. Further public launch events are planned for Namibia and Germany in October and November 2010.

Aralkum – a Man-Made Desert

By Breckle, S.-W.; Wucherer, W.; Dimeyeva, L.A.; Ogar, N.P. (Eds.); 2012; The Desiccated Floor of the Aral Sea (Central Asia). Series: Ecological Studies, Vol. 218; XXIII, 486 p. 193 illus., 88 in color.



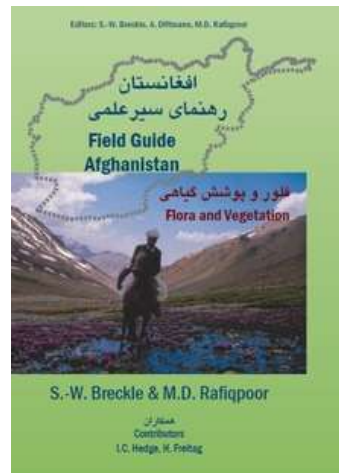
From the website <http://www.springer.com/life+sciences/ecology/book/978-3-642-21116-4>: “Having been the fourth largest lake on the globe roughly 50 years ago, today the Aral Sea no longer exists. Human activities caused its desiccation and the formation of a huge new desert, the Aralkum, which can be regarded as one of the greatest ecological catastrophes and - at the same time - the largest primary succession experiment of mankind. This volume brings together the results of international and interdisciplinary long-term studies on the new desert ecosystem and is divided into four main sections. The first section provides an overview of the physical characteristics of the area and covers geological, pedological, geomorphological and climatological aspects and their dynamics, especially dust-storm dynamics. The second focuses on the biotic aspects and highlights the spatial and temporal patterns of the flora and fauna. In the third section studies and projects aiming to combat desertification by phytomelioration and to develop strategies for the conservation of biodiversity are presented. The book is rounded off with a section providing a synthesis and conclusions.”

Field Guide Afghanistan: Flora and Vegetation

By S.-W. Breckle & M. D. Rafiqpoor (Eds.); 2010. Scientia Bonnensis, 868 Pages. ISBN: 978-3-940766-30-4

From the website http://www.scientia-bonnensis.com/titles/2010/2010_Breckle_FieldGuideAfghanistan.html: “Scientists at the University of Bonn together with colleagues from Bielefeld and Gießen have published the multilingual “Field Guide Afghanistan – Flora and Vegetation”. The 870-page plant atlas chronicles the country’s prolific plant biodiversity for the first time as a published work. Authored by Siegmur W. Breckle of the Department of Ecology at the University of Bielefeld and Daud Rafiqpoor of the Nees-Institut at the University of Bonn, the Field Guide Afghanistan was also contributed to by researchers at the Academy of Sciences and Literature in Mainz. Thanks to the work of Daud Rafiqpoor, himself born in Kabul, the volume is also available in one of the official Afghan national languages, Dari.”

The Field Guide Afghanistan documents over 1,200 species from 137 plant families with more than 2000 color images. The atlas provides additional information physical geography, vegetation pattern and plant distribution, ecology and use. There is also a chapter on the natural resources and nature conservation of the country and a comprehensive glossary.



Sponsored by the German Federal Foreign Office, the German Academic Exchange Service (DAAD) some 4,500 copies of the book were sent to Afghanistan to be distributed for free to universities and educational institutes throughout the country. Additional 500 copies were financed by Sibbald Trust of the Royal Botanical Gardens of Edinburgh, those copies were distributed worldwide for free to all main herbaria, libraries, and museums.

Afghanistan hosts a remarkable biodiversity. Located at the foot of the Hindu Kush mountain range, more than 4,600 vascular plant species are found in the country. They are arctic, boreal, irano-turanian, saharo-sindian, but also some sub-tropical to tropical in distribution. Amazingly, almost a third of them are endemic to the area.

Contact: sbreckle@gmx.de

Biodiversity, biogeography and nature conservation in WALLACEA and NEW GUINEA, Volume I

By Dmitry Telnov and The Entomological Society of Latvia, 2011: 17 peer-reviewed scientific papers on various aspects of biodiversity, biogeography and nature conservation of the 'hottest' biodiversity hotspot of the globe contributed by 20 professionals from 12 countries 450 pages plus over 90 colour plates in A4 format with hard cover and over 100 new taxa descriptions. ISBN: 978-9984-9768-4-6.

Website: <http://leb.daba.lv/book>

More information in pdf: [http://www.papua-](http://www.papua-insects.nl/index/Dmitry%20Telnov/Wallacea%20&%20NG,%20volume%201.pdf)

[insects.nl/index/Dmitry%20Telnov/Wallacea%20&%20NG,%20volume%201.pdf](http://www.papua-insects.nl/index/Dmitry%20Telnov/Wallacea%20&%20NG,%20volume%201.pdf)

Dmitry Telnov, *PhD*. Chairman of Coleopterology The Entomological Society of Latvia



ORDERS:

By e-mail: anthicus@gmail.com

By common mail: The Entomological Society of Latvia, c/o Faculty of Biology,
4, Kronvalda Blvd., LV-1586 Rīga, Latvia / Lettland / Lettonie

PUBLISHER: The Entomological Society of Latvia

LAYOUT: Dmitry Telnov

Als ich vom Himmel fiel: Wie mir der Dschungel mein Leben zurückgab.

Juliane Koepcke, 2011, 294 pp, in German; In Zus.-Arb. m. Beate Rygiert Malik ISBN-10:
3890293891 / ISBN-13: 9783890293899.

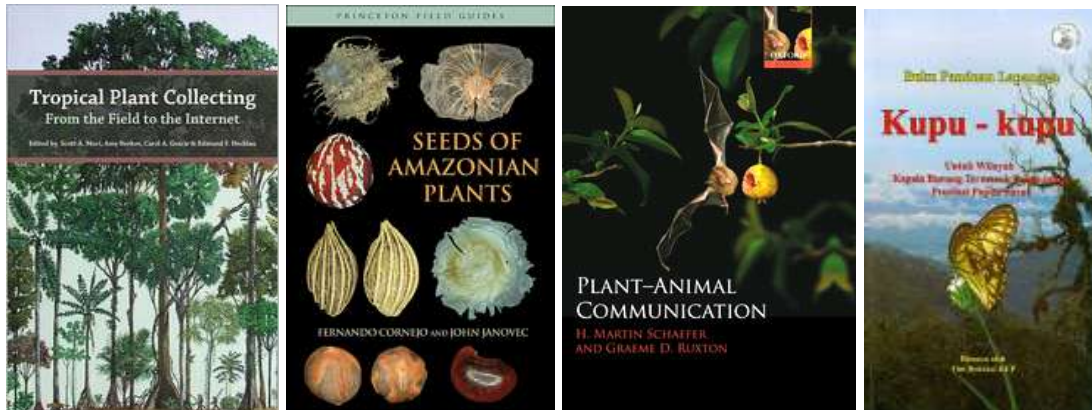


Juliane Koepcke Diller (*1954) is a long-term member of *gtö* and was Secretary General during its first years. She grew up in Lima and in the Peruvian lowland forests of the Amazon, where her parents founded the field research station Panguana. She works as biologist at the Zoologische Staatssammlung München (Munich, Germany). Every year she travels to Peru and today she is the leader of the Panguana field station. Her story was reported in Werner Herzog's film "Schwingen der Hoffnung". Now her life story is presented in a book.

Klappentext: „Für mich war der Dschungel nie eine grüne Hölle, sondern der Ort, der mich am Leben hielt.“ Es sollte der Beginn der Weihnachtsferien sein und endete für 91 Menschen mit dem Tod: Flug 508, der am 24. Dezember 1971 über dem peruanischen Regenwald

abstürzte. Nur die damals 17-jährige Juliane, die neben ihrer Mutter in der Maschine saß, überlebte. Zwei Jahre hatte Juliane mit ihren Eltern im Dschungel gelebt und alles über den Urwald gelernt. Mitreißend erzählt sie jetzt erstmals ihre eigene Geschichte: von dem Paradies ihrer Kindheit unter lauter Tieren. Davon, wie der tropische Regenwald für sie zur Schule des Überlebens wurde. Und wie sie heute als Biologin und engagierte Umweltschützerin hilft, dieses Wildreservat zu bewahren.“

Further new books with reference to tropical ecology



Tropical Plant Collecting: From the Field to the Internet

Barnes & Noble published this edited volume by Scott A. Mori, Amy Berkov, Carol A. Gracie & Edmund F. Hecklau. The book is based on 40 years of tropical plant collecting in Central and South America by the senior author and his colleagues and, in particular, draws from his experience in publishing a guide to the vascular plants of central French Guiana and a monograph of the Brazil nut family (Lecythidaceae). Although traditional field and herbarium techniques are discussed in detail, the book also covers how new techniques provided by digital photography, electronic databases, and the Internet have revolutionized plant collecting and data presentation in systematic botany. The audience for this book is tropical biologists who, as part of their field work, need to gather botanical specimens to document their scientific studies. The book will also be useful for those taking field biology courses in the tropics. (Source © [Tecc Editora](#)).

Seeds of Amazonian Plants

Fernando Cornejo & John Janovec

Princeton University Press, 2010; 186 pp, 750 color illustrations

ISBN: 9780691146478, \$35.00/£24.95 (Paperback), ISBN: 9780691119298, \$75.00/£52.00 (Hardcover)

<http://press.princeton.edu/titles/9139.html>

From the website: *Seeds of Amazonian Plants* is the first field guide to treat the extraordinary diversity of seeds and diaspores of plants commonly encountered in the Amazon and other lowland moist forests of the American tropics. This stunningly illustrated guide features an easy-to-use whole-plant approach to seed identification that provides detailed descriptions not only of the seeds but also of the habit, trunk, bark, leaves, infructescence, and fruit of Amazonian plants, as well as information about the known uses and distribution of each

genus. Presenting these descriptions together with 750 full-color photos and a unique identification key, this premier field guide enables users to identify seeds of 544 genera and 131 families of plants.

Plant-Animal Communication

Schaefer, H. M. & G. Ruxton, Oxford University Press, 2011; 320 pp
ISBN: 9780199563593, €45,99 (Paperback).

From the website: Communication is an essential factor underpinning the interactions between species and the structure of their communities. Plant-animal interactions are particularly diverse due to the complex nature of their mutualistic and antagonistic relationships. However the evolution of communication and the underlying mechanisms responsible remain poorly understood.

Plant-Animal Communication is a timely summary of the latest research and ideas on the ecological and evolutionary foundations of communication between plants and animals, including discussions of fundamental concepts such as deception, reliability, and camouflage. It introduces how the sensory world of animals shapes the various modes of communication employed, laying out the basics of vision, scent, acoustic, and gustatory communication. Subsequent chapters discuss how plants communicate in these sensory modes to attract animals to facilitate seed dispersal, pollination, and carnivory, and how they communicate to defend themselves against herbivores. Potential avenues for productive theoretical and empirical research are clearly identified, and suggestions for novel empirical approaches to the study of communication in general are outlined.

Field guide to the butterflies of the Birdshead Peninsula

by the team of Kelompok Entomologi Papua (KEP, "Workgroup Papua Insects" - Kelompok Entomologi Papua (KEP) (2010). 196 pp., 83 colour plates, 1163 colour pictures
Sponsored by the World Wildlife Fund in Indonesia and the Dutch Nationale Postcode Loterij
ISBN: 978-602-97434-0-1.

A comprehensive book about the butterflies (Rhopalocera) of the Birdshead Peninsula (Vogelkop), including the Onin and Bomberai Peninsula. Like in the first guide mentioned above the pictures are of high quality. Although the text is fully Bahasa Indonesia it should not be a limit to identify the species and to understand the information with the species. It is the second field guide in this series on the Lepidoptera of Papua Indonesia. For more information about this field guide or to order please send a message to entopapua@yahoo.com.au.

Ecotropica

As a member, you receive the 2 annual issues of the society's journal, "Ecotropica". Online subscription to **ECOTROPICA**: for subscription via mail, fax or e-mail please see the document at the end of this newsletter.



Impressum

Herausgeber: Society for Tropical Ecology *gtö*
Anschrift: c/o Zoo Garten Frankfurt, Bernhard-Grzimek-Allee 1, D - 60316 Frankfurt am Main
Redaktion: Pia Parolin, Manfred Niekisch

The Society for Tropical Ecology (gtö)

The Society for Tropical Ecology (Gesellschaft für Tropenökologie, *gtö*), founded in 1987, is Europe's largest scientific association in the field of tropical ecology. It aims to enhance the understanding of the biodiversity and function of tropical ecosystems, and to drive decision making and management at all levels, to safeguard as much as possible of what is left in its original state and to further the development of sustainable forms of use and effective means of rehabilitation through research and its application. The society also aims to promote the conservation and rehabilitation of tropical biodiversity and ecosystems through research and its application.

<http://www.gtoe.de>

gtö Executive Board



President

Prof. Dr. Manfred Niekisch

Zoologischer Garten Frankfurt, Bernhard-Grzimek-Allee 1, D-60316 Frankfurt am Main

Tel: +49-(0)69-21233727, Fax: +49-(0)69-21237855

E-mail: manfred.niekisch@stadt-frankfurt.de

Vice-President

Prof. Dr. Karl Eduard Linsenmair

Theodor-Boveri-Institut für Biowissenschaften, Lehrstuhl für Tierökologie und Tropenbiologie, Biozentrum, Am Hubland, D-97074 Würzburg

Tel: +49 931 8884351, Fax: +49 931 8884352

E-mail: ke_lins@biozentrum.uni-wuerzburg.de

Vice-President († September 2011)

Prof. Dr. Elisabeth Kalko

Institute of Experimental Ecology, University of Ulm, Albert-Einstein Allee 11, D-89069 Ulm

Tel: +49 731-5022678, Fax: +49 731-5022683

E-mail: Elisabeth.Kalko@uni-ulm.de

Secretary General and Editor of the gtö Newsletter

PD Dr. Pia Parolin

Dept. Biodiversity of Plants, Biocentre Klein Flottbek and Botanical Garden, University of Hamburg, Ohnhorststr. 18, D-22609 Hamburg

E-mail: pparolin@botanik.uni-hamburg.de

Treasurer

Dr. Holger Kurz

Büro für biologische Bestandsaufnahmen, Ohlestr. 35, D-22547 Hamburg

Tel: +49 40 8315565, Fax: +49 40 8326151

E-mail: gtoe@bfbb.de

Hamburg, November 11, 2011

gtö advisory board – Wissenschaftlicher Beirat

Prof. Dr. Bendix, Jörg, Geographical Institute, Philipps-Universität Marburg
Prof. Dr. Breckle, Siegmund-Walter, Dept. Ecology, University of Bielefeld
Prof. Dr. Engelbrecht, Bettina, Dept. of Plant Ecology, University of Bayreuth
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Dr. Gettkant, Andreas, Gesellschaft für Internationale Zusammenarbeit (GIZ)
Prof. Dr. Ghazoul, Jaboury, ETH Zürich, Switzerland
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Prof. Dr. Kost, Gerhard, Philipps-Universität Marburg
PD Dr. Lakatos, Michael, Dept. Plant Ecology and Systematics, University of Kaiserslautern
Prof. Dr. Mosandl, Reinhard, Institute of Silviculture, Technische Universität München (TUM)
Prof. Dr. Saint-Paul, Ulrich, Leibniz Center for Marine Tropical Ecology, Bremen
Prof. Dr. Sommer, Simone, Leibniz-Institut für Zoo- und Wildtierforschung, Berlin
PD Dr. Tschapka, Marco, Institute of Experimental Ecology, University of Ulm
Prof. Dr. Wantzen, Matthias, University of Tours, France
Dr. Wirth, Rainer, Plant Ecology & Systematics, University of Kaiserslautern

APPENDIX I: Minutes of the 24th annual general assembly – Protokoll der 24. Mitgliederversammlung

Mitgliederversammlung der Gesellschaft für Tropenökologie (gtö)

23.02.11 in Frankfurt (18.30 bis 20 Uhr im Campus Bockenheim, Goethe Universität Frankfurt HS III)

Anwesende Mitglieder der gtö: 31

Protokollantin: Pia Parolin

1. Eröffnung der Mitgliederversammlung und Annahme der Tagesordnung (Präsident)

- Nach der Begrüßung stellt der Präsident fest, dass termingerecht und ordnungsgemäß zur MV eingeladen wurde.
- Die Tagesordnung wird ohne Ergänzungen angenommen.

Die Mitglieder erheben sich auf Aufforderung des Versammlungsleiters zum stillen Gedenken an Hermann Ellenberg, der lange Zeit gtö-Mitglied war und 2009 verstorben ist.

2. Genehmigung des Protokolls der 23. Mitgliederversammlung

- Das Protokoll wurde im November 2010 fristgerecht veröffentlicht und allen Mitgliedern zugestellt; das Protokoll wird ohne Einwand angenommen.

3. Bericht des Präsidiums über das Geschäftsjahr 2010

- Satzungsänderungen durchgeführt
 - Sitzverlegung nach Frankfurt
 - Nomenklatur geändert: geschäftsführendes Präsidium und Beirat, die beiden bilden zusammen das Präsidium
 - Eingetragen als Gesellschaft für Tropenökologie / Society for Tropical Ecology / gtö beim Amtsgericht Frankfurt
 - Paragraph eingefügt zur geschlechtsneutralen Formulierung
- Ecotropica hat einen Citation Index, weiteres s.u.
- Kriterien für die Vergabe des Merianpreises aufgestellt, dabei auch Strukturierung des Evaluierungsprozesses festgelegt:
 - Beirat: in Marburg wurde noch von den Teilnehmern der Tagung evaluiert
 - 4 Kategorien: Originalität der Fragestellungen, Signifikanz der Ergebnissen, Methodische Vorgehensweise, Präsentation der Ergebnisse
- Rundbrief - Newsletter, komplett auf Englisch umgestellt mit Ausnahme des Protokolls, das aus rechtlichen Gründen auf Deutsch verfasst sein muß.
- Begrüßungsschreiben für neue Mitglieder wurde erstellt und Begrüßungsgabe festgelegt (Ecotropica)
- Mitgliederzahlen:
 - ordentliche Mitglieder 2009 - 291, 2010 300

- Studentische 147 2010
- Steigerung um 22 Mitglieder gegenüber letztem Jahr
- Mitglieder aus 22 Ländern
- Inhaltliche Aktivitäten
 - Briefe an 3 EU-Kommissare wegen befürchteter Gleichstellung von Ölpalmlantagen mit Wäldern (Präsident)
 - Brief an den Staatspräsidenten Tanzanias wegen der Strasse durch die Serengeti; Aufforderung an 3 große Touristikunternehmen dies auch zu tun (Präsident)
 - Pressekonferenz im Zoo Frankfurt gemeinsam mit der Zool. Gesellschaft Frankfurt mit Bundesminister Niebel und gtö-Präsident zum Strassenbauprojekt in Tansania
 - Von Meike Piepenbring eingeleitete Initiative gegen den Tagebau in Panama unterschrieben
 - Brief an Bundesminister Niebel wegen seiner einseitigen Beendigung der Yasuni-Initiative (Präsident); gtö-Pressemitteilung dazu lief bundesweit.
 - Tagung 2012 s.u.
 - 485 Mitglieder, 250 Teilnehmer (32 studentische Mitglieder + 56 voll zahlende Mitglieder + 144 nicht-Mitglieder)

4. Bericht der Sprecher des Wissenschaftlichen Beirats

- Der wissenschaftliche Beirat hat am 23.4.10 zwei Sprecher gewählt, E. Heymann und N. Farwig
- Personelle Änderungen:
 - Der Frauenanteil im Beirat wurde bei den letzten Wahlen erhöht.
 - R. Gradstein ist aus dem Beirat ausgeschieden wegen Fortganges nach Paris
- Alle Sitzungen seit der MV in Marburg fanden gemeinsam mit dem geschäftsführenden Präsidium statt.
- Vorbereitung der Tagung in Frankfurt, alle Mitglieder des Beirates im Scientific Committee, Aufgaben: Sichtung der abstracts, Programmgestaltung (z.B. freie Vorträge zusammenfassen), etc.

5. Bericht des Schatzmeisters

GTÖ-Kassenbericht Kalenderjahr 2010 – siehe unten, APPENDIX II

6. Bericht der Rechnungsprüfer

Die 2 Rechnungsprüfer haben keine Beanstandungen. Die Kasse wurde sehr ordentlich und korrekt geführt. Alle Kontoauszüge haben vorgelegen.

7. Entlastung des geschäftsführenden Präsidiums

Das geschäftsführende Präsidium wird einstimmig, mit zwei Enthaltungen und 0 Gegenstimmen, entlastet.

8. Information Sachstand Satzungsänderungen wegen Sitzverlagerung (Tübingen - Frankfurt)

Zwei weitere Änderungen sollen durchgeführt werden, sie beziehen sich auf

- a. Erhöhung der Zahl der Beiratsmitglieder von 15 auf 18, da der Beirat internationalisiert werden soll
- b. Möglichkeit der Erstattung von Kosten in Härtefällen

9. Ecotropica

- Neues layout (verantwortlich Frau Boutros)
- Seit 2009 in Science Citation Index Expanded aufgenommen
- Vorbereitung auf zukünftigen Impact Factor (der wird Mitte 2011 ermittelt und Mitte 2012 veröffentlicht)
- Ausdrücklicher Aufruf, möglichst viel aus Ecotropica zu zitieren und Manuskripte einzureichen
- Manuskripteingang: seit Bekanntgabe des SCI; 2008 14 ms, 2010 25 ms
- Alte Ecotropica-Hefte für Mitgliederwerbung verwenden; komplette Serien zur Mitnahme für Bibliotheken in Tropenländern verfügbar (gelagert in Uni Ulm)
- Ausdrücklicher Dank an Herrn Tschapka, Frau Kalko
- Kontakt zu Verlagen (Herr Linsenmair) zur Verhandlung, die Ecotropica zu übernehmen

10. Vorbereitung der Tagung 2012 in Erlangen

Prof. Bräunig lädt ein, gemeinsam mit Herrn Richter und Frau Pohle

Datum und Ort: 13-17.2. oder 20-23.2.2012, Universität Erlangen

Thema: "Fragmented tropical landscapes: ecology of islands, mountains and isolated habitats"

11. Nächste Tagungen

- o 2012 Erlangen (Bräuning), Wahlen, 25. Jubiläum
- o 2013 Wien (Fiedler)?
- o 2014 Zürich (Ghazoul)?

12. Einrichtung von Internetauftritten

Ausdrücklicher Dank an Frau Farwig und Herrn Rösner

13. Verschiedenes

- **ATBC**
 - Einladung zur Teilnahme an der Jahrestagung der ATBC in Tanzania vom 12-16. Juni 2011 durch PM Forget
 - 2012 meeting in Brazil / Pantanal, Lucia Lohmann, José Sabino, Eric Fischer; invitation to gtö to be second organizers (as in Suriname 2008), 16-19.6. 2012 ATBC Pantanal
 - Proposal for joint meeting ATBC and gtö in Montpellier, in 2015?
- **Werbung für gtö**
 - Pins wurden hergestellt
 - Aufruf, flyer zu verteilen auf Tagungen etc.

Prof. Niekisch beschließt als Versammlungsleiter die Sitzung um 19.53 Uhr.

APPENDIX II: Budgetary revenues and expenditures – Year 2010
Kassenbericht – Jahr 2010

GTÖ-Kassenbericht Kalenderjahr 2010			
Einnahme-Überschuss-Rechnung vom 1.1.2010 - 31.12.2010			
Kto.- Nr.	Bezeichnung	Konten-Summe	Konten-Summe
Einnahmen:		(Euro)	(Euro)
1	Einn. Mitgliedsbeitrag	18.330,68	
2	Einn. Spenden	0,00	
3	Einn. Buchhandlungen	0,00	
4	Einn. Rückzahlungen (von Tagungsvorschuss)	105,60	
5	Einn. Sonstige	0,00	
	Summe:	18.436,28	
Ausgaben:			
6	Ausg. Retouren (Mitgl.-Beiträge)		-330,00
7	Ausg. Retouren-Gebühren		-6,00
8	Ausg. Bürobedarf		0,00
9	Ausg. Hilfskraft für Ecotropica		-2.400,00
10	Ausg. Porto- und Versandkosten		-1.001,83
11	Ausg. Druckkosten Ecotropica		-1.932,42
12	Ausg. Druckkosten Rundbrief, Flyer		-164,70
13	Ausg. Internetkosten (Pflege, Gebühren)		-813,96
14	Ausg. Kto.-Gebühren		-112,75
15	Ausg. B&S, Buchungsgebühren Kreditkarten		-116,62
16	Ausg. Merianpreis		-1.400,00
17	Ausg. Sonstiges (Vereinsregisteranmeldung, Programmupdate, Auslagenerstattung Vorbereitung Tagung, Designerin, Eintrag im VLB)		-596,69
	Summe:		-8.874,97
	Einnahmeüberschuss		9.561,31
	Kontostand 1. 1. 2010		40.294,26
	Kontostand 31. 12. 2010		49.855,57

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Regular Member

Please send this form to:

Dr. Holger Kurz
Büro für biologische Bestandsaufnahmen
Ohlestr. 35, D-22547 Hamburg

or via Email to pparolin@botanik.uni-hamburg.de

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