

Curriculum Vitae

Dr. Salem M. Busais

Objective:

I obtained my doctoral degree in natural sciences in TU- Braunschweig, Germany. My study involved molecular laboratory research work, including DNA extraction, PCR amplification and sequencing. I also applied phylogenetic programs such as PAUP and MEGA, in addition to my experience in statistical programs.

RESEARCH INTERESTS:

- Conducting taxonomic & biodiversity studies on vertebrates in general & reptiles in particular in the Arabian Peninsula & the Middle-East using modern molecular techniques, in addition to the statistical analysis.
- Preparing ecological studies & researches on animals.
- Preparing & assisting in studies related to protected areas.

POSITION:

- Associate Professor, Biology Department, University of Aden, Yemen
- The General Director of the Administration for Academic Accreditation and Licensing, CAQAAHE, Yemen

EDUCATION:

Degrees:

PhD Zoology (2011), Biology Department, Technical University of Braunschweig, Germany. Thesis title: (Taxonomic & Molecular Phylogeny on *Hemidactylus* in the Mainland of Yemen). Supervisor: Prof. Dr. Ulrich Joger.

MSc. Zoology (2003), Biology Department, Faculty of Science, Sanaá University, Yemen. Thesis title: (Taxonomic and Zoogeographical studies on the Snakes of Yemen). Supervisor: Prof. Dr. Masaa Al-Jumaily.

BSc. Biology (1999), Biology Department, Faculty of Science, Sanaá University.

PROFESSIONAL EXPERIENCE:

- (Sept. 2024 – now) - The General Director of the Administration for Academic Accreditation and Licensing, CAQAAHE, Yemen.
- (August 2023 – Sept. 2024) - Dean of Faculty of Education, University of Aden.
- (March. 2023 –now) Chair-holder - Research Chair for Biodiversity and Nature Conservation in Yemen.

- (Sept. 2022 –August 2023) - Vice Dean for Academic Affairs, Faculty of Education, University of Aden.
- (July. 2021 –Sep. 2022) Director of Quality Assurance Committee, Faculty of Education, Aden University.
- (October 2020 – Jan. 2022) Consultant in the Yemeni National Commission for UNESCO, Yemen.
- (Sep. 2020 –Sep. 2022) Director of the Administration of the Protected Areas, Environmental Protection Authority-Republic of Yemen.
- (February 2020 –now) Associate Professor, Biology Department, Aden University.
- (Sep. 2019 – Sep. 2022) Head of Department of Science & Math. Domain Teacher, Aden University.
- (Sep. 2019 – Nov. 2019) Acting Head of Biology Department, Aden University, Yemen.
- (2019 –February 2020) Assistance Professor, Biology Department, Aden University, Yemen.
- (2017–2019) Head of Quality Assurance Committee, Biology Department, Jazan University, KSA.
- (2016 –2019) Assistance Professor, Biology Department, Jazan University, KSA.
- (2014 –2016) Head of Biology Department, Aden University, Yemen.
- (2014 –2016) Assistance Professor, Biology Department, Aden University, Yemen.
- (2011 –2014) Assistance Professor, Biology Department, Hail University, KSA.
- (2004 –2007) Lecturer, Biology Department, Aden University, Yemen.
- (2003 –2004) Lecturer, Biology Department, Faculty of Science, Sana'a University, Yemen.
- (2001 –2003) Teaching Assistant, Biology Department, Faculty of Science, Sana'a University.

AWARDS AND HONORS:

- Awarded within the best researchers in the University of Aden for the contribution to raising the Scientific and research ranking.
- Awarded a DAAD Scholarship from the 'Deutscher Akademischer Austausch Dienst' (German Academic Exchange Service).

SCIENTIFIC ACTIVITIES &PUBLICATIONS:

Scientific Publications:

1. **Busais**, Salem (2024). Introduction to the Comparative Anatomy of Chordates. 151 pp. (In Arabic)
2. José Carlos Brito Fulvio Licata, Lukáš Pola, Jiří Šmíd, Adel A. Ibrahim, André Vicente Liz, Bárbara Santos, László Patkó, Ayman Abdulkareem, Duarte V. Gonçalves, Ahmed Mohajja AlShammari, **Salem Busais**, Damien M. Egan, Ricardo M. O. Ramalho, Josh Smithson (2024). The missing piece of the puzzle: A new and widespread species of the genus *Rhynchocalamus* Günther, 1864 (Squamata, Colubridae) from the Arabian

- Peninsula. *Zoosystematics and Evolution* 100(2), 691 – 704.
<https://doi.org/10.3897/zse.100.123441>
3. Pola, L., Crochet, P.-A., Geniez, P., Shobrak, M., **Busais, S.**, Jablonski, D., Masroor, R., Abduraupov, T., Carranza, S., & Šmíd, J. (2024). Some like it hot: Past and present phylogeography of a desert dwelling gecko across the Arabian Peninsula. *Journal of Biogeography*, 00, 1–15. <https://doi.org/10.1111/jbi.14823>
 4. Karin Tamar, Marek Uvizl, Mohammed Shobrak, Mohammed Almutairi, Salem Busais, Al Faqih Ali Salim, Raed Hamoud M. AlGethami, Abdulaziz Raqi AlGethami, Abdulkarim Saleh K. Alanazi, Saad Dasman Alsubaie, Laurent Chirio, Salvador Carranza, Jiří Šmíd (2003). A new species of *Pseudotrapelus* (Reptilia: Squamata: Agamidae) from Central Arabia. *Vertebrate Zoology*. 73: 1033-1045. DOI: [10.11646/zootaxa.5297.4.9](https://doi.org/10.11646/zootaxa.5297.4.9)
 5. Gabriel Mochales Riaño; Bernat Burriel-Carranza; Margarida Barros; Guillermo Velo-Antón; Adrián Talavera; Loukia Spilani; Héctor Tejero-Cicuéndez; Pierre-André Crochet; Alberto Piris; Luis García-Cardenete; **Salem Busais**; Johannes Els; Mohammed Shobrak; Brito, J.C.; Jiri Smid; Salvador Carranza; F. Martínez-Freiría (2023). Hidden in the sand: phylogenomics unravel an unexpected evolutionary history on the desert-adapted vipers of the genus *Cerastes*. bioRxiv preprint. doi: <https://doi.org/10.1101/2023.10.03.560686> .
 6. BERNAT BURRIEL-CARRANZA; TOMÁŠ MAZUCH; MARIA ESTARELLAS; ADRIÁN TALAVERA; GABRIEL RIAÑO; THORE KOPPETSCH; KARIN TAMAR; HÉCTOR TEJERO-CICUÉNDEZ; SALEH AL SAADI; **SALEM BUSAIS**; LUKÁŠ KRATOCHVÍL; MOHAMMED SHOBRACK; JIŘÍ ŠMÍD; SALVADOR CARRANZA (2023). *Pristurus guweirensis* Haas, 1943 (Gekkota: Sphaerodactylidae): the most abundant and widely distributed species of *Pristurus* previously referred to as *Pristurus* sp. 1. *Zootaxa*. Vol. 5297 (4) 594-599. DOI: [10.11646/zootaxa.5297.4.9](https://doi.org/10.11646/zootaxa.5297.4.9)
 7. **Busais, S. M.**, Abo-Alib, W. A., & Alrahowi, H. M. (2023). DISTRIBUTION OF LIZARDS IN ABYAN GOVERNORATE, YEMEN. *Electronic Journal of University of Aden for Basic and Applied Sciences*, EJUA-BA 4(1), 52-65. <https://doi.org/10.47372/ejua-ba.2023.1.220>.
 8. Jiří Šmíd, Marek Uvizl, Mohammed Shobrak, **Salem Busais**, Al Faqih Ali Salim, Raed Hamoud M AlGethami, Abdulaziz Raqi AlGethami, Abdulkarim Saleh K Alanazi, Saad Dasman Alsubaie, Michail Rovatsos, Lucie Nováková, Tomáš Mazuch, Salvador Carranza (2022). Diversification of *Hemidactylus* geckos (Squamata: Gekkonidae) in coastal plains and islands of southwestern Arabia with descriptions and complete mitochondrial genomes of two endemic species to Saudi Arabia. *Organisms Diversity & Evolution*. 23: 185-207.
 9. **Busais, Salem**; Alrahowi, Hasan Mohammed; Abo-Alib, Wafa Ahmed (2022). New Distributional Records of Some Lizards from Abyan Governorate, Yemen. *Samarra J. Pure Appl. Sci.*, 4 (2): 23 – 32.
 10. Al-Hindi, A. N., Al-Hawshabi, O. S., Bawazer, G. M., **Busais, S. M.**, Baeshen, O. A., Al Khasha, M. S., Bin-Othman, A.-Q., Awlaki, W., Hassan, I., & Metwally, F. (2022). A NEW RECORD OF THE COCHINEAL INSECT (DACTYLOPIUS OPUNTIAE) ON THE PRICKLY PEAR (OPUNTIA DELLENII) IN YEMEN - TUR AL BAHA - LAHJ. *Electronic Journal of University of Aden for Basic and Applied Sciences*, 3(2), 66-74. <https://doi.org/10.47372/ejua-ba.2022.2.154>
 11. Al-Shammari, A. M. & **Busais, S.** (2022). Snakes in the Ha'il region, Saudi Arabia.
 12. Els, J.; Abdulaziz R. Alqahtani, Uwe Fritz, Mohammed Shobrak, Salem M. **Busais**, and Bernat Burriel-Carranza (2022). *Pelomedusa barbata* Petzold, Vargas-Ramírez, Kehlmaier, Vamberger,

- Branch, Du Preez, Hofmeyr, Meyer, Schleicher, Siroky, and Fritz 2014 - Arabian Marsh Turtle, Arabian Mud Turtle. Chelonian Research Monograph. *Chelonian Research Foundation and Turtle Conservancy*. DOI: [10.3854/crm.5.118.barbata.v1.2022](https://doi.org/10.3854/crm.5.118.barbata.v1.2022)
13. Alshammari, A.; A Badry, S. **Busais**, A. Ibrahim, E. El-Abd (2021). Molecular phylogeny of *Lytorhynchus diadema* (Reptilia, Colubridae) populations in Saudi Arabia. *Herpetozoa*, 34(2): 271-276.
 14. Jiří Šmíd, Roberto Sindaco, Mohammed Shobrak, **Salem Busais**, Karin Tamar, Tatiana Aghová, Marc Simo-Riudalbas, Pedro Tarroso, Philippe Geniez, Pierre-André Crochet, Johannes Els, Bernat Burriel-Carranza, Hector Tejero, Salvador Carranza (2021). Diversity patterns and evolutionary history of Arabian squamates. *J Biogeogr* ;48:1183–1199. DOI: [10.1111/jbi.14070](https://doi.org/10.1111/jbi.14070)
 15. Jiří Šmíd, Marek Uvizl, Mohammed Shobrak, AbdulKarim Alanazi, Ali Al Faqih, Saad Alsubaie, Raed Al Gethami, Abdelaziz Al Gethami, **Salem Busais**, Salvador Carranza (2021). Swimming through the sands of the Sahara and Arabian deserts: Phylogeny of sandfish skinks (Scincidae, *Scincus*) reveals a recent and rapid diversification. *Molecular Phylogenetics and Evolution*, 155: 107012. DOI: 10.1016/j.ympev.2020.107012
 16. Al-Shammari, A. M.; **Busais**, S. (2020). Distribution of Snakes in Ha'il Province, Saudi Arabia, with an Identification Key to the Species. *Russian Journal of Herpetology*. 27 (1), 5–10. DOI: 10.30906/1026-2296-2020-27-1-5-10.
 17. **Busais**, S., Abdulaziz H. Al Maliki, Ibrahim Ghazwani (2020). Snakes and Snakebites in Jazan, KSA. *Journal of King Abdulaziz University-Science* 31(2): 51-58. DOI: 10.4197/Sci.31-2.5.
 18. Tamar, K.; Chirio, L.; Shobrak, M.; **Busais**, S.; Caranza, Caranza, S. (2019) Using multilocus approach to uncover cryptic diversity within *Pseudotrapelus* lizards from Saudi Arabia. *Journal of Biological Sciences*.26: 1442–1449. DOI: 10.1016/j.sjbs.2019.05.006.
 19. **Busais**, Salem (2019). *Vipers & Serpents in Jazan, Saudi Arabia*. 108 pp. (In Arabic)
 20. **Busais**, Salem (2017). Taxonomy and Molecular Phylogeny of *Hemidactylus* in Yemen, Class: Reptilia, Order: Squamata, Family: Gekkonidae. *Südwestdeutscher Verlag für Hochschulschriften*.
 21. Al-Shammari, A. M. & **Busais**, S., Ibrahim, A. A. (2017). Snakes in the Province of Ha'il, Kingdom of Saudi Arabia, including two new records. *Herpetozoa* 06/2017; 30 (1/2), 59-63
 22. Ibrahim, A. A., **Busais**, S. (2016). Ecological Study of the Fan-Toed Gecko, *Ptyodactylus hasselquistii* in the Ha'il Region, Saudi Arabia. *Egypt J. Zool*. 65: 1-18 DOI:10.12816/0027815
 23. **Busais**, Salem (2014). Descriptive study with Identification Keys to the Species of Snakes of Aden. *The Journal of Aden University for Applied & Natural Sciences*, vol. 9.
 24. Jiří Smíd, Jiří Moravec, Lukáš Kratochvíl, Václav Gvoždík, Abdul Karim Nasher, **Salem M. Busais**, Thomas Wilms, Mohammed Y. Shobrak, Salvador Carranza (2013). Two newly recognized species of *Hemidactylus* (Squamata, Gekkonidae) from the Arabian Peninsula and Sinai, Egypt. *ZooKeys*, 355: 79–107. DOI: 10.3897/zookeys.355.6190
 25. Desouky, Mahmoud M. and **Busais**, Salem (2012). Phylogenetic relationships of the land snail; *Eobania vermiculata* (Müller, 1774) from Egypt and Saudi Arabia. A combined

morphological and molecular analysis. *The Journal of Basic & Applied Zoology*, 65, pp. 144-151.

26. **Busais, Salem M.** and Joger, Ulrich (2011). Three new species and one new subspecies of *Hemidactylus* Oken, 1817 from Yemen (Squamata, Gekkonidae). *Vertebrate Zoology*, 62 (2), 267–280. Germany.
27. **Busais, S.** & Joger, U. (2011). Molecular Phylogeny of *Hemidactylus* in the Mainland of Yemen (Reptilia: Gekkonidae). *Journal of Zoology in the Middle-east*, 53: 25-34. Germany.
28. **Busais, S.** & Al-Jumaily, M. A (2005). Contribution to the Reptiles of Yemen: Distribution Study of Dangerous Snakes in Yemen. *The Journal of Aden University for Applied & Natural Sciences*, vol. 9. (3): 515-524.

TAXA ANOVA:

REPTILIA:

1. *Rhynchocalamus hejazicus* Licata, Pola, Šmíd, José Carlos Brito, Ibrahim, Liz, Santos, Patkó, Abdulkareem, Gonçalves, AlShammari, **Busais**, Egan, Ramalho, Smithson, 2024
2. *Pseudotrapelus tuwaiqensis* TAMAR, UVIZL, SHOBRAC, ALMUTAIRI, **BUSAIS**, SALIM, ALGETHAMI, ALGETHAMI, ALANAZI, ALSUBAIE, CHIRIO, CARRANZA, ŠMÍD, 2023
3. *Hemidactylus farasani* ŠMÍD, UVIZL, SHOBRAC, **BUSAIS**, AL FAQIH, ALGETHAMI, ALGETHAMI, ALANAZI, ALSUBAIE, ROVATSOS, NOVÁKOVÁ, MAZUCH, CARRANZA, **2023**
4. *Hemidactylus almakhwah* ŠMÍD, UVIZL, SHOBRAC, **BUSAIS**, AL FAQIH, ALGETHAMI, ALGETHAMI, ALANAZI, ALSUBAIE, ROVATSOS, NOVÁKOVÁ, MAZUCH, CARRANZA, **2023**
5. *Hemidactylus ulii* SMÍD, MORAVEC, KRATOCHVÍL, GVOŽDÍK, NASHER, **BUSAIS**, WILMS, SHOBRAC, CARRANZA, **2013**
6. *Hemidactylus jumailiae* **BUSAIS & JOGER, 2011**
7. *Hemidactylus saba* **BUSAIS & JOGER, 2011**
8. *Hemidactylus shihraensis* **BUSAIS & JOGER, 2011**
9. *Hemidactylus montanus* **BUSAIS & JOGER, 2011**

Contributions:

- Participation in a field trip to Socotra Archipelago to inspect and assess environmental conditions and their impact on biodiversity and natural reserves, during the period between 31.5.2022 to 6.6.2022, supported by Environmental Protection Authority.
- Contribution to the project of establishing a National Center for Wildlife Conservation in Yemen, during the period between April-September 2021- Environmental Protection Authority (EPA).
- Participation in field work to Donafah Island, Umm Al-Hajjar, Tawahi Directorate, Aden, as one of the environmentally sensitive sites that are nominated to be a natural reserve in December 18, 2021- Environmental Protection Authority.

- Contribution to projects implemented between the Environmental Protection Authority and the Ministry of Agriculture, Irrigation & Fish Resources as an expert with a team during the period of September 2020 to February 2021, which included the following projects:
 1. Rehabilitation of *Avicennia marina* mangroves in the lagoons of Al-Mahra Governorate, Hadramout and Shabwa (Dabot, Khor Ambikha, Kriv Shuran) at Gulf of Aden and Arabian Sea, as a first stage.
 2. Reducing desertification and encroaching sand dunes in several governorates.
 3. Rehabilitation and maintenance of Al-Haswa Natural Reserve / Aden- Yemen.
 4. Preparing the national red list of endangered animal and plant species.
 5. Integrated management of Mesquite trees (*Prosopis* sp) in several governorates (Lahj - Abyan - Hadhramout – Al-Hudaida) as a first step, and the governorates of Shabwa, Marib and Al-Mahra as a second step.
- Participation in the field survey of fish stocks of sharks and sea cucumbers at the fishing companies operating in the Republic (Governorates: Shabwa, Hadhramout, Al-Mahra) as an expert and team leader, during the period 1-10 March 2021- Environmental Protection Authority.

Conferences:

- The First International Scientific Conference of Seiyun University, 9- 10 February 2025. The following paper was presented: **Distribution and Ecology of Venomous Snakes in Hadhramout, Yemen.**
- Participated in the 24th Sharjah International Conservation Forum for Arabia's Biodiversity (SICFAB), held at Sharjah Safari from 3 - 6 February 2025. The SICFAB 2025 IUCN Red List Assessment of Arabian Reptiles and Amphibians.
- The First Scientific Conference on Community Medicine and Public Health, 25-26 January 2023, Scientific Research for Health Promotion and Environmental Protection. The following poster was presented: **New Distributional Records of Poisonous Snakes in Yemen.**
- The 32nd meeting of Saudi Biological Society (2017), Organized by University of Om-Al Qura, Mecca, KSA. The following scientific paper was presented: **Serpents and Vipers of Aden, Yemen.**
- The 29th meeting of Saudi Biological Society on “Environment & Development in the Gulf Region” (25-27 February 2014), Organized by University of Dammam. The following scientific paper was presented: **New record of Jan's Cliff Snake “*Platyceps rhodorachis*” from Hail province-Saudi Arabia with a revised check list of snakes in the region.**
- Conference on Biodiversity Conservation in the Arabian Peninsula (2012)- The Environment and Protected Areas Authority (EPAA), Sharjah, United Arab Emirates.
- Symposium on Herpetological Paleontology–PalHerp (8-9 May 2010). State Natural History Museum of Braunschweig, Germany.
- The 4th Saudi Science Conference (21-24 March 2010) - Taibah University, Al-Madinah Al-Munawwarah, Kingdom of Saudi Arabia. The following scientific paper was presented: **Taxonomy and Molecular Phylogeny of *Hemidactylus* in Yemen.**

- Phylogenetic Symposium (21-22 Nov. 2009). State Natural History Museum of Braunschweig, Zoological Institute, Technical University of Braunschweig, Germany.
- The 12th International Conference for Arab Biologists (19-24 November 2005). Organized by Al-Hudaidah University, Yemen. The following scientific paper was presented: **Methods of Benefiting from Non-poisonous Snakes for Biological Control in Yemen.**
- Third Scientific Symposium (2005). Organized by Yemeni Biological Society, Seiyon, Yemen. The following scientific paper was presented: **A Contribution to the Reptiles of Yemen: Distribution Study of Dangerous Snakes in Yemen.**
- Science conference (2004). Organized by Yemeni Scientific Research foundation, Sanaá.
- Science conference (2003). Organized by Yemeni Scientific Research foundation, Seiyon. The following paper was presented: (2003). **The Status of Colubrid Snakes in Yemen.**
- Science conference (2002). Organized by Yemeni Scientific Research foundation, Taiz, Yemen. The following scientific paper was presented: **Poisonous Snakes of Yemen.**
- Science conference (2001). Organized by Yemeni Scientific Research foundation, Sanaá.

Workshops:

- Online seminar: The Target Plant Concept and Ecological Restoration organized by the UNEP and ICARDA, July, 2022.
- Training course in the oil spill preparedness & shoreline cleanup- Hurghada- Egypt- 24-27 May 2021.
- Training course in the Wildlife Branch Director as a part of the training program conducted by the International Fund for Animal Welfare (IFAW) and Sea Alarm on responding to oiled water birds and marine wildlife, from 31 March to 1 April 2021.
- A Workshop on the status and evaluation of the protected areas in Yemen, conducted by Environmental Protection Authority, Aden, Yemen (January, 2020).
- International Workshop on Synoptic Biogeography of Socotra Archipelago, Yemen (21 – 23 October 2007). Sana'a University, Sana'a.
- A Workshop on Endangered Species of Animals & Plants in the Yemeni Environment (August 2006). Public Authority for Environmental Protection, Sana'a, Yemen.
- A Workshop on Genetically Modified Food Crops “Advantages & disadvantages” (January 2006). Aden University, Aden.
- A Workshop on the Introduction of the Ramsar Convention on Wetlands & Immigrating Groups (December 2005), Public Authority for Environmental Protection, Aden.
- A Media Workshop on Biosafety & an Introduction to Cartagena Protocol (January 2004). Public Authority for Environmental Protection, Sana'a Yemen.

Courses & Training:

- Training courses in (Reptiles of KSA “classification & field work”). Saudi Wildlife Authority, 13 – 18/7/2019. Riyadh, KSA.
- Courses in processing phylogenetic programs & preparing DNA extractions (2009). The Zoological Institute (Biozentrum), Technical University of Braunschweig, Germany.

- TestDaF – Courses in the German Language (2007). Goethe Institute – Göttingen, Germany.
- Courses in the English Language (2006). Yemen American Language Institute (YALI) - Sanaá, Yemen.
- A Diploma in Computer Sciences (2002). Computer Mann. Institute - Sanaá, Yemen.
- A course in "Basics in Laboratory Techniques" (1999). The Technical Veterinary & Agriculture Institute - Sanaá, Yemen.

LANGUAGES SPOKEN:

- Mother language Arabic
- English
- German

MEMBERSHIP IN ASSOCIATIONS & SCIENTIFIC JOURNALS:

- Saudi Biological Association.
- American Association of Yemeni Scientists and Professionals (AAYSP).
- German Arabic Cultural Center (DAKZ).
- Biodiversity Department of Ecological Studies in Aden University.
- University of Aden Journal for Natural and Applied Sciences.
- Yemeni Biological Association.

TEACHING EXPERIENCE: (IN YEMEN & SAUDI ARABIA)

1. Advanced Comparative Anatomy of Chordates (Aden University, Yemen)
2. Comparative Anatomy of Chordates (Aden University, Yemen)
3. Chordata (Aden University, Yemen)
4. Invertebrata (Aden University, Yemen)
5. Histology & Embryology (Aden University, Yemen)
6. Chordates ZOO 254 (Jazan University, KSA)
7. Biodiversity in Saudi Arabia BIO 402 (Jazan University, KSA)
8. Comparative Anatomy of Chordates ZOO 657 (Jazan University, KSA)
9. Seminar BIO 615 (Jazan University, KSA)
10. Chordates and Embryology ZOOL 321 (Hail University, KSA)
11. Chordate Biology and Anatomy BIOL 332 (Hail University, KSA)
12. Ecology & Behavior ZOOL 422 (Hail University, KSA)
13. Desert Ecology BIOL484 (Hail University)

SOFTWARE KNOWLEDGE:

- Phylogenetic Molecular Programs: CodonCodeAligner, MEGA, PAUP, TreeView, Mr. Bayes, Phylip.

- SPSS Statistics, a computer program used for statistical analysis.
- Proficient in Office XP & 2010 (MS Word, MS Excel & MS PowerPoint).
- Corel-Draw and Adobe Photoshop, image processing application.

References

- **Prof. Dr. Ulrich Joger:** Professor of Herpetology, Zoology Department, TU-Braunschweig, Director of State Natural History Museum, Braunschweig, Germany. E-mail address: u.joger@3landesmuseen.de
- **Prof. Dr. Salvador Carranza,** Professor of Herpetology, Institute of Evolutionary Biology (CSIC-UPF). Barcelona, Spain. salvicarranza@gmail.com
- **Prof. Dr. Mohammed Shubraq:** Professor of Zoology, Biology Department, Science College, Taif University, P.O. Box 11099, Taif 21944, KSA. E-mail address: shobrak@saudibirds.org Mobile No.: +966 505721001

Links:

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- Google Scholar: https://scholar.google.com/citations?view_op=list_works&hl=en&hl=en&user=yv4t5B0AAAAJ&pagesize=80
- ResearchGate: <https://www.researchgate.net/profile/Salem-Busais>
- Linked In: <https://www.linkedin.com/in/salem-busais-aa1897a3/>
- Science Direct: <https://www.sciencedirect.com/search?qs=Busais>
- Scopus: <https://www.scopus.com/authid/detail.uri?authorId=47561176900>
- Twitter: <https://twitter.com/SBusais>