



► **Verena Lepper**
Egyptology & Oriental Studies
Areas of Expertise: Egyptian and Oriental Papyrus Research, Ancient Egyptian Literature, Philology and Linguistics, History of Egyptology
Egyptian Museum and Papyrus Collection
 National Museums in Berlin
 Germany
 Phone: +49 302 664 250 10
 E-Mail: v.lepper@smb.spk-berlin.de



► **Samir Lounis**
Physics
Areas of Expertise: Nanophysics, Magnetism, Electronic Simulations and Supercomputing
Research Center Jülich
 Peter Grünberg Institute and Institute for Advanced Simulation
 Germany
 Phone: +49 2461 61 4068
 E-Mail: s.lounis@fz-juelich.de



► **Vanessa Lux**
Psychology
Areas of Expertise: Intersections of Psychology and Genetics, Epigenetics and Neurosciences
Ruhr University Bochum
 Faculty of Psychology
 Germany
 Phone: +49 234 32 217 69
 E-Mail: vanessa.lux@rub.de



► **Tobias Redlich**
Mechanical Engineering
Areas of Expertise: Production Engineering, Production Management Sciences, Robotics, Value Co-Creation
Helmut Schmidt University Hamburg
 Department of Mechanical Engineering
 Germany
 Phone: +49 406 541 382 7
 E-Mail: tobias.redlich@hsu-hh.de



► **Tarek Sayed Tawfik**
Egyptology & Museology
Areas of Expertise: Ancient Egyptian Art, Architecture and Religion; Museum Concepts, Management
Cairo University, Faculty of Archeology
 Ministry of Antiquities, Grand Egyptian Museum
 Egypt
 Phone: +20 122 5888 799
 E-Mail: tarektawfik71@yahoo.com



► **Henda Mahmoudi**
Biotechnology
Areas of Expertise: Plant Eco-Physiology, Plant Biology
International Center for Biosaline Agriculture, Dubai
United Arab Emirates
 Phone: +971 433 611 002 54
 E-Mail: hmj@biosaline.org.ae



► **Carola Richter**
Communication Studies
Areas of Expertise: Contemporary Politics and Media in the Middle East, Protest Movements, International Journalism
Free University of Berlin
 Institute for Media and Communication Studies
 Germany
 Phone: +49 308 385 889 8
 E-Mail: carola.richter@fu-berlin.de



► **Andreas Thiel**
Environmental Governance
Areas of Expertise: Institutional Ecological Economics, Water and Land Use Governance, Climate Change Adaptation
Humboldt University of Berlin
 Department of Agricultural Economics
 Germany
 Phone: +49 302 693 464 96
 E-Mail: a.thiel@hu-berlin.de



► **Daniel Meyer**
Engineering
Areas of Expertise: Correlation of Manufacturing Processes with the Modification of Surface and Subsurface Properties of Metal Components
University of Bremen
 Institute for Materials Science
 Germany
 Phone: +49 421 218 511 49
 E-Mail: dmeyer@iwt-bremen.de



► **Ahmad Sakhrieh**
Mechanical Engineering
Areas of Expertise: Combustion, Renewable Energy
American University of Ras Al Khaimah
 Department of Mechanical and Industrial Engineering
United Arab Emirates
 Phone: +971 7 22109 1188
 E-Mail: ahmad.sakhrieh@aurak.ac.ae



► **Pierre Thielbörger**
International Law & Human Rights
Areas of Expertise: Law and Governance of Climate Change, Law of Peace and Armed Conflict
Ruhr University Bochum
 Institute for Law of Peace and Armed Conflict
 Germany
 Phone: +49 234 322 793 4
 E-Mail: pierre.thielboerger@rub.de



► **Carsten Montzka**
Geosciences
Areas of Expertise: Remote Sensing, Hydrological Modeling, Data Assimilation, Irrigation Management
Research Center Jülich
 Institute of Bio- and Geosphere: Agrosphere (IBG 3)
 Germany
 Phone: +49 246 161 328 9
 E-Mail: c.montzka@fz-juelich.de



► **Yvonne Sawall**
Marine Ecology
Areas of Expertise: Benthic Ecology, Coral Reef Ecology, Coral Ecophysiology
GEOMAR Helmholtz Center for Ocean Research, Kiel
 Germany
 Phone: +49 431 600 4084
 E-Mail: ysawall@geomar.de



► **Jan Claudius Völkel**
Political Science
Areas of Expertise: Transformations in the MENA Region, EU Neighbourhood Policy
Cairo University
 Euro-Mediterranean Studies Programme
 Egypt
 Phone: +20 100 4362 634
 E-Mail: jan.voelkel@daadcairo.org



► **Jenny Oesterle**
History
Areas of Expertise: Medieval History, History of Interreligious Contacts
Heidelberg University
 Transcultural Studies
 Germany
 Phone: +49 622 1547852
 E-Mail: oesterle@uni-heidelberg.de



► **Jens Scheiner**
Islamic Studies
Areas of Expertise: Political, Social and Cultural History from Late Antiquity to Classical Islamic Times, Hadith
University of Göttingen
 Seminar for Arabic and Islamic Studies
 Germany
 Phone: +49 551 391 085 5
 E-Mail: jschein@uni-goettingen.de



► **Ronny Vollandt**
Near & Middle Eastern Studies
Areas of Expertise: Arabic Versions of the Bible, Medieval Christian- and Judaeo-Arabic Literature
Ludwig Maximilian University of Munich
 Institute for Near and Middle Eastern Studies
 Germany
 Phone: +49 89 2180 2892
 E-Mail: ronny.vollandt@lmu.de



► **Bilal Orfali**
Arabic Studies
Areas of Expertise: Arabic Literature, Sufism, Qur'anic Studies
American University of Beirut
 Department of Arabic and Near Eastern Languages
 Lebanon
 Phone: +961 1350 000 3860
 E-Mail: bilal.orfali@aub.edu.lb



► **Khalid Ibrahim Talahma**
Commercial Law
Areas of Expertise: Commercial Transactions, Intellectual Property, Civil Litigation, Alternative Conflict Resolution Mechanisms, Islamic Finance
Birzeit University
 Department of Law
 Palestine
 Phone: +970 599 998 285
 E-Mail: khtalahma@birzeit.edu



► **Barbara Winckler**
Arabic Studies
Areas of Expertise: Modern Arabic Literature and Culture, Arab 'Renaissance' in the 19th century (Nahda)
University of Münster
 Department of Arabic and Islamic Studies
 Germany
 Phone: +49 251 832 457 1
 E-Mail: barbara.winckler@uni-muenster.de



at the Berlin-Brandenburg Academy
 of Sciences and Humanities
 Jägerstr. 22-23
 10117 Berlin/Germany
 +49 30 20 370 281
 agya@bbaw.de
 www.agya.info

SPONSORED BY THE



**Federal Ministry
 of Education
 and Research**



**ARAB-GERMAN
 YOUNG ACADEMY
 OF SCIENCES AND
 HUMANITIES**

Members 2016



▼ **Ammar Abdulrahman**
Archeology
Areas of Expertise: Near Eastern Archaeology and Excavation Management
University of Konstanz
Germany
Phone: +49 176 816 108 63
E-Mail: amrahman@gmx.de



▼ **Assem Abu Hatab**
Economics
Areas of Expertise: International Food and Agricultural Trade, Political Economy of Food in North Africa, Impact of China on Africa
Suez Canal University
 Department of Economics and Rural Development
Egypt
Phone: +20 552 577 808
E-Mail: assem.abouhatab@gmail.com



▼ **Bassam Alameddine**
Chemistry
Areas of Expertise: Organic Materials Chemistry, Supramolecular and Polymer Chemistry, Optoelectronics, Sustainable Energy Materials
Gulf University for Science and Technology
 Department of Mathematics and Natural Science
Kuwait
Phone: +965 2530 7476
E-Mail: alameddine.b@gust.edu.kw



▼ **Wafa Al-Daily**
Planning & Development
Areas of Expertise: Urban Studies, Governance, Public Policy, Sustainability, Human Settlements, Urban Growth and Land Management
Sana'a University
 Department of Architecture
Yemen
Phone: +967 120 394 3
E-Mail: waldaily@gmail.com



▼ **Maha Al-Hendawi**
Education
Areas of Expertise: Educational Policies and Reform Initiatives, Higher and Special Education, Best Practices in Education
Qatar University, Doha
 College of Education
Qatar
Phone: +974 440 340 43/4
E-Mail: maha.alhendawi@qu.edu.qa



▼ **Nuha Al-Shaar**
Islamic & Middle Eastern Studies
Areas of Expertise: Classical Arabic Literature and Thought, Intellectual History of Islamic Thought
The American University of Sharja
 Department of Arabic and Translation Studies
United Arab Emirates
Phone: +971 567 601 150
E-Mail: nalshaar@aus.edu



▼ **Samar Saad Eldeen Azab**
Pharmacy
Areas of Expertise: Molecular Biology in Cancer Chemotherapy
Ain-Shams University, Cairo
 Department of Pharmacology and Toxicology
Egypt
Phone: +20 100 381 438 9
E-Mail: samar_saad_azab@yahoo.com



▼ **Hanan Badr**
Communication & Media Studies
Areas of Expertise: International and Political Communication, Comparative Media Systems
Free University of Berlin
 Institute for Media and Communication Studies
Germany
Phone: +49 30 838 59883
E-Mail: hanan.badr@fu-berlin.de



▼ **Osman Bakr**
Physics
Areas of Expertise: Physics and Chemistry of Nanomaterials, Nanomaterials for Electronic and Optoelectronic Applications
King Abdullah University of Sciences and Technology
 Department of Material Science and Engineering
Saudi Arabia
Phone: +966 128 084 439
E-Mail: osman.bakr@kaust.edu.sa



▼ **Salma Balazadeh**
Molecular Biology
Areas of Expertise: Functional Plant Biology, Gene Regulatory, Genomics
University of Potsdam
 Max Planck Inst. of Molecular Plant Physiology
Germany
Phone: +49 331 567 835 2
E-Mail: balazadeh@mpimp-golm.mpg.de



▼ **Younis Baqi**
Medicinal Chemistry
Areas of Expertise: Development of New Medication for Serious Diseases, e. g. Diabetes, Cardiovascular, Alzheimer and Parkinson Diseases
Sultan Qaboos University, Muscat
 Division of Applied Chemistry
Oman
Phone: +968 241 423 47
E-Mail: baqi@squ.edu.om



▼ **Ahmed Debez**
Plant Biology
Areas of Expertise: Integrative Plant Biology, Climate Changes
University of Tunis El Manar
 Center of Biotechnology of Borj-Cedria
Tunisia
Phone: +216 982 767 58
E-Mail: ahmed.debez@cbbc.nrnt.tn



▼ **Sarhan Dhouib**
Philosophy
Areas of Expertise: German Idealism, Arab-Islamic Philosophy, Intercultural Philosophy, Political Philosophy
University of Kassel
 Institute for Philosophy
Germany
Phone: +49 309 110 490 89
E-Mail: dhouib@uni-kassel.de



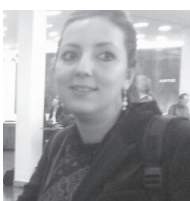
▼ **Fayçal Djeflal**
Microelectronics
Areas of Expertise: Soft-Computing and Artificial Intelligence, Micro- and Nanoelectronics
University of Batna
 Department of Technology
Algeria
Phone: +213 338 054 94
E-Mail: faycal.djeflal@univ-batna.dz



▼ **Kirill Dmitriev**
Arabic Studies
Areas of Expertise: Cultural History of Late Antiquity, Arabic Philological Tradition
University of St Andrews
 School of Modern Languages
United Kingdom
Phone: +44 133 446 365 8
E-Mail: kd25@st-andrews.ac.uk



▼ **Norman Domeier**
Modern History
Areas of Expertise: Cultural and Political History of Modern Europe, Historical Gender Studies, History of Values, Norms, and Morality
University of Stuttgart
 Faculty of History
Germany
Phone: +49 711 685 834 52
E-Mail: norman.domeier@hi.uni-stuttgart.de



▼ **Lalla Btissam Drissi**
Physics
Areas of Expertise: High Energy Physics and Mathematics, Modeling and Numerical Simulations at Nanoscale
Mohammed V University, Agdal
 Faculty of Science
Morocco
Phone: +212 654 222 254
E-Mail: ldrissi@fsr.ac.ma



▼ **Abdalla Ahmed Elbashir**
Chemistry
Areas of Expertise: Supramolecular Molecular Chemistry, Environmental Analytical Chemistry, Chiral Separation
University of Khartoum
 Faculty of Science, Chemistry Department
Sudan
Phone: +249 912 989 405
E-Mail: aaelbashir@uofk.edu



▼ **Skander Elleuche**
Technical Microbiology
Areas of Expertise: Gene Fusion Techniques, Biomass-Degrading Enzymes, Inteins
Hamburg University of Technology
 Institute of Technical Microbiology
Germany
Phone: +49 404 287 844 18
E-Mail: skander.elleuche@tuhh.de



▼ **Ahmad El-Guindy**
Mathematics
Areas of Expertise: Theory of Numbers: Modular Forms, Drinfeld Modules and Applications
Texas A&M University at Qatar, Doha
 Department of Mathematics
Qatar
Phone: +974 442 305 59
E-Mail: a.elguindy@gmail.com



▼ **Tamirace Fakhoury**
Political Sciences
Areas of Expertise: Democratization in the Middle East, Power Sharing in Divided Societies, Arab Communities in the West
Lebanese American University, Beirut
 Department of Social Sciences
Lebanon
Phone: +961 171 951 616
E-Mail: tamirace.fakhoury@lau.edu.lb



▼ **Andreas Fischer**
Physics
Areas of Expertise: Thermodynamics, Statistical Physics, Surface Physics
Company: Dr. Andreas Fischer Wissenschaftlich-technische Beratung
 Chemnitz
Germany
E-Mail: wtb-fischer@web.de



▼ **Jan Friesen**
Geosciences
Areas of Expertise: Eco-Hydrology, Hydrological Modeling, Forest Hydrology, Remote Sensing, Sensor Development
Helmholtz Centre for Environmental Research, Leipzig
 Department Catchment Hydrology
Germany
Phone: +49 341 235 108 2
E-Mail: jan.friesen@ufz.de



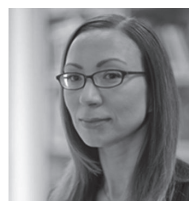
▼ **Kalman Graffi**
Communication Networks
Areas of Expertise: Network Security, Distributed Systems, Technology of Social Networks
Heinrich Heine University Düsseldorf
 Institute of Computer Science
Germany
Phone: +49 211 811 169 2
E-Mail: graffi@hhu.de



▼ **Julia Hauser**
Global History
Areas of Expertise: Entangled History of Europe, the Arab World, and Asia; History of Globalization
University of Kassel
 Department of Social Sciences
Germany
Phone: +49 561 804 773 8
E-Mail: julia.hauser@uni-kassel.de



▼ **Bashar Ibrahim**
Bioinformatics
Areas of Expertise: Systems Biology, Computational Molecular Biology, Cell-Cycle Regulation, Unconventional Modeling and Simulation
University of Jena
 Institute of Bioinformatics
Germany
Phone: +49 364 194 646 3
E-Mail: bashar.ibrahim@uni-jena.de



▼ **Fatima Kastner**
Law & Sociology
Areas of Expertise: Sociology of Law, Theory of World Society, Globalization of Transitional Justice
University of Bielefeld
 Institute for World Society Studies
Germany
Phone: +49 179 528 032 3
E-Mail: fatimabkastner@yahoo.de



▼ **Olfa Khelifi**
Ecosystem Engineering
Areas of Expertise: Water and Wastewater Management
University of Tunis El Manar
 Higher Institute of Applied Biological Sciences of Tunis
Tunisia
Phone: +216 215 751 52
E-Mail: olfa.khelifi@issbat.rnu.tn



▼ **Ahmed Saad Gomaa Khalil**
Nanophysics
Areas of Expertise: Water Desalination and Printed Electronics
Cairo University & Fayoum University
 Egypt Nanotechnology Research Center & Center for Environmental and Smart Technology
Egypt
E-Mail: ahmed.s.g.khalil@uni-due.de



▼ **Florian Kohstall**
Political Science
Areas of Expertise: Elections and Reform Processes in the Middle East, Higher Education and Science Policy, Universities and Migration
Free University of Berlin
 Cairo Office
Egypt & Germany
Phone: +49 30 838 73947
E-Mail: florian.kohstall@fu-berlin.de