Professor Dr. Panagiotis Karanis

Affiliation in Germany

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Affiliation in China

Professor and Director

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A resourceful and dedicated professor with an outstanding academic background, excellent publication record and significant teaching experiences in the fields of Parasitology / Tropical Diseases and Human Anatomy. Possesses worldwide excellent interpersonal and liaison skills with the ability to build and maintain positive working relationships. Enjoys worldwide collaborating in a productive and successful team and thrives in challenging environments. Possesses mature administrative and managerial abilities and solid experience in science policy and public health.

• Professor Panagiotis Karanis obtained his PhD in Parasitology from Bonn University. Following post-doctoral research activities in Germany, Greece, Australia, Japan, Kanada, Thailand and China he has been working in the field of medical, epidemiological and molecular Parasitology, in particular waterborne parasitic diseases taken into account both the pathogen and the disease. He completed his habilitation at Bonn Medical School in Germany and got professorships in Japan (Obihiro University, National Research Center for Protozoan Diseases), Germany (Cologne Medical School) and China (Qinghai University). He has an outstanding academic background, excellent publication record with 120+ original articles in journals related to Parasitology and Tropical Diseases. He has significant teaching experiences in the fields of Medical Parasitology, Tropical Diseases, human Macro-Anatomy, Neuroanatomy, Histology. He has authored a couple of book chapters in the "Lexikon der Infektionskrankheiten" (in German), in "The Encyclopedia of Environmental Health" and he is Editor of two international peer review Journals (Journal of Water and Health, International Journal of Environmental Research and Public Health).

• He was the main speaker for the Nobel-Days-Lecture during the Nobel-Days-Festivities at the Örebro University in Sweden in December 10th, 2012, focused on Malaria vaccine development.

• Professor Karanis is an influential and most prominent Greek Parasitologist, having had fundamental role in triggering the interest of the German, Greek, Japanese, and Chinese governments for research contributions on parasitic diseases and their control in many countries. He founded in 2000 the German-Greek Academy for Biomedicine and he is looking forward to make the best use of existing skills and experiences and to provide worldwide opportunities for further responsibility and professional development on diagnostic assays for next generation biosensors and bio-detection techniques to control pathogens and most important infectious diseases.

•He was invited in 2014 to work for the Chinese Government as an invited Expert in the Platform of 'The One Thousand Talents Program' established by the Government of China to recruit highly skilled university professors and researchers to China.

His worldwide research activities focused in the control of waterborne, foodborne and vectorborne parasitic diseases including the development of diagnostic assays useful for basic and clinical research in Biomedicine and in infectious diseases.

