

Polskie Towarzystwo Genetyczne o/Gdańsk



invites you to the lecture by

Prof. Fernando Gonzalez-Candelas

Universitat de Valencia, Spain

**Recent evolutionary history of
Treponema and *Legionella*:
what can we gain from the analysis of
complete genomes?**

**12.00 hrs, Friday, 25th November 2016, Lecture Hall C/107, Faculty of Biology
of the University of Gdańsk**

Chair: Prof. Borys Wróbel, Instytut Oceanologii PAN

The main research interests of Prof. Gonzalez-Candelas are in population and evolutionary genetics, molecular and evolutionary epidemiology, molecular systematics and genomics, bioinformatics and conservation biology. He is working on the molecular evolutionary epidemiology of various pathogens, mainly RNA viruses (hepatitis C virus, human immunodeficiency virus) and bacteria. His basic approach is the analysis of nucleotide sequence variability at different levels, from intrapatient to world-wide samples. His research is developed in the Evolution and Health group at the University of Valencia and in the Joint Research Unit "Infection and Health" FISABIO-Salud Pública/University of Valencia.

This lecture will be part of the workshop on the analysis of complete bacterial genomes organized by Polskie Towarzystwo Genetyczne o/Gdańsk and Instytut Oceanologii Polskiej Akademii Nauk. The workshop will take place in Sopot from 24th till 26th November 2016. Please contact the organizers (wrobel@evosys.org) if you would like to sign up for the workshop.