



## Scientific Review Group for the Biomedical Sciences

SRG-MED

### Professor Josef Syka

Academy of Sciences of the Czech Republic ● Czech Republic

Expertise: ● **Neurobiology** ● *auditory neuroscience; audiology; bioethics; acoustic stimulation; inferior colliculi; auditory cortex; guinea pigs; auditory threshold; auditory evoked potentials; inositol phosphates; polysaccharides*

Bio-sketch:

Professor Josef Syka, M.D., D.SC. is the former President of the Czech Science Foundation (GAČR). He is the Head of the Department of Auditory Neuroscience in the Institute of Experimental Medicine, Academy of Sciences of the Czech Republic, and for several years he was the Director of the Institute. He is a Professor of Physiology at Charles University in Prague: his main interests are auditory neurophysiology (he has published more than 100 articles in peer-reviewed journals), bioethics and science policy.



He has worked as a visiting scientist in several laboratories in Germany, Australia and the USA. He has been a member of the steering committee of the European Heads of Research Councils (EUROHORCs), the Governing Council of the European Science Foundation and the Core Group of the European Medical Research Councils (EMRC). He was a founder and the first chairman of the Czech Neuroscience Society and the Czech representative to the International Brain Research Organization. He has received several awards, amongst them are honorary member of the Italian Audiological Society; the Czech Medical Society; and member of the Academia Europea, Doctor honoris causa of the Russian Academy of Sciences.

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