

The University of Pretoria and the Academy of Science of South Africa (ASSAf)

cordially invite you to a Public Lecture by

ASSAf Distinguished Visiting Scholar and Astrophysicist

Prof Bengt Gustafsson

on

Black Holes: Past, Present and Future

The history of black-hole research is almost as fascinating as the holes themselves. Prof Gustafsson will sketch the history, describe the present knowledge, and finish with the problems remaining and the remarkable solutions that have been suggested for their resolution.

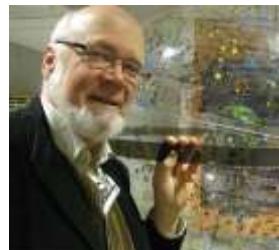
Date: Monday, 9 March 2015

Time: 17:15

Venue: SciEnza Auditorium, Hatfield Campus, University of Pretoria

RSVP: martie.marneweck@up.ac.za by 6 March 2015

About Prof Bengt Gustafsson



In addition to being a famous astrophysicist, an eloquent speaker and a gifted teacher, Bengt Gustafsson has worked and published in cross-disciplinary areas including research ethics, social responsibilities of science, science-religion interaction, science policy, science teaching and more. He has held posts as Professor in Stockholm and Uppsala Universities and is Corresponding Fellow at the Nordic Institute for Theoretical Physics. Prof Gustafsson has held important positions within Sweden including that of Secretary General of the Advisory Council on Research of the Swedish Government, as a board member of the Swedish National Agency for Higher Education and on the Nobel Committee for Physics. He is a member of the Swedish Royal Academy of Science and of the Balzan Prize Committee. The international community has benefited from his service to ICSU (International Council for Science) for which he co-chaired a review committee on Science and Society, and chaired the committee on Freedom and Responsibility in the Conduct of Science.

Prof Gustafsson is well known for his popularisation of science, and astronomy in particular. He regularly participates in Swedish radio and TV programmes and has been involved in writing and performing two science theatre plays. He has received the Lars Salvius Prize and the Nils Gustav Rosén Prize, the foremost Swedish award for popularization of science, in recognition of these activities.

Brief background about the Academy of Science of South Africa

The Academy of Science of South Africa (ASSAf) is the officially recognised national science academy of South Africa. Its mandate is, first, to promote and inspire outstanding achievements in all fields of scientific enquiry and to grant recognition for excellence; and second, either at its own initiative, or upon request, to undertake studies on matters of public interest with a view to providing evidence-based scientific advice to government and other constituencies. The academy's members include scholars from across the natural and social sciences and humanities, engineering, and health sciences.