





Nuclear Physics Institute of the CAS, v. v. i. and the Czech Academy of Sciences (CAS) in cooperation with the British Embassy Prague, have pleasure in inviting you to a lecture

Current nuclear R&D in the United Kingdom

by

Professor Robin Grimes

Chief Scientific Adviser Foreign and Commonwealth Office (FCO), UK Government Professor of Materials, Imperial College, London

at CAS, Praha 1, Národní 3, room 206, on November 19, 2015 at 2 pm.

Robin Grimes is currently Professor of Materials Physics at Imperial College. His research is focused on the use of high performance computing techniques to understand the behaviour of materials for energy applications including nuclear fission and fusion, fuel cells, batteries and solar cells. He is also Principal Investigator of the Research Council's UK Nuclear Fission consortium project. Professor Grimes has advised the House of Lords Science and Technology Committee's inquiry into nuclear research requirements, and was part of the Scientific Advisory Group for Emergencies (SAGE) that provided official advice on the 2011 Fukushima disaster.

As the FCO's Chief Scientific Adviser, Professor Grimes is responsible for providing advice to the Foreign Secretary, Ministers and officials on science, technology and innovation. His role is to ensure that our work on key issues undergoes proper scientific challenge, and to strengthen the scientific and engineering capacity within the Foreign Office.

His lecture will be focused on the current state of science and research in the region of nuclear physics in the UK, research teams involved in nuclear physics in the UK will be introduced, and his job as chief scientific adviser to the British Foreign Secretary Philip Hammond will briefly be described.

Registration for the lecture is kindly requested by sending an e-mail to <u>ujf@ujf.cas.cz</u> till November 16, 2015. The registration should contain the name, title(s), institution and position of the participant.