



Friday
6th October 2017
9:30 AM

Retirement Reception honoring Prof. Vladimir Laukhin

ICREA Research Professor

PROGRAMME

09:30 Opening by **Prof. Xavier Obradors**, ICMAB Director

09:45 Seminar: "Vladimir Laukhin's milestones in the physics of organic (super)conductors" by **Prof. Dr. Mark Kartsovnik**, Physik-Department, Technische Universität München.

10:45 Coffee break

11:15 Short talks by **Prof. Enric Canadell**, **Prof. Josep Fontcuberta** and **Prof. Jaume Veciana**, ICMAB

12:15 Closing remarks by **Prof. Concepció Rovira**, ICMAB

12:30 End of the reception

BIO

Professor Vladimir Laukhin, is an internationally recognised scientist with **expertise in the field of solid state physics**. He has made a number of fundamental contributions in experimental physics of low dimensional metals and superconductors. In the past few years, his main efforts have been devoted to a new generation of plastic electronic devices, based on multifunctional organic molecular conductors, as well as electric-field controlled spintronic devices.

Prof. Vladimir Laukhin has numerous stays as **guest professor at various research centres** of high level in Europe, in the United States of America and Japan. He has more than

210 publications in peer review Scientific Journals and in Proceedings of International Conferences, which accumulate more than 3900 citations. He is also an inventor of five patents, and during his career he has given more than 150 lectures at international conferences.

Prof. Laukhin graduated from the Moscow Physical Technical Institute, Faculty of General and Applied Physics, in 1969. In 1975 he earned his PhD from the Institute of Chemical Physics of the USSR Academy of Sciences (at present: Institute of Problems of Chemical Physics of Russian Academy of Sciences). He specialized in **Solid State Physics** (Experimental Physics).

From 1968 to 2002 he worked first as a Junior Scientist, then as a Senior Scientist, and finally as a Leading Scientist (from 1990) at the **Institute of Problems of Chemical Physics of the Russian Academy of Sciences**, Chernogolovka MD, in Russia.

Prof. Laukhin joined ICMAB, first as a **BBV distinguished professor** and then as **ICREA Research Professor**, in 2001. While at ICMAB, Prof. Laukhin worked in different projects involving mainly the NANOMOL and the MULFOX groups.