



Ferromagnetic and Antiferromagnetic Semiconductors

Guest Editor:

Dr. Dmitry Skachkov
Univ Florida, Dept Phys,
Gainesville, FL 32611, USA

Deadline for manuscript
submissions:

closed (15 November 2021)

Message from the Guest Editor

Dear Colleagues,

This Special Issue aims to provide a valuable forum for scientists in different fields to share their most recent, novel findings on the control and manipulation of the physically and practically important properties of magnetic semiconductor materials.

Topics to be covered include, but are not limited to, the following:

Ferromagnetic semiconductors;

Antiferromagnetic semiconductors;

Paramagnetic semiconductors;

Diluted magnetic semiconductors;

Quantum dots based on magnetic semiconductors;

Magnetic semiconductors for Qubit devices;

EPR/NMR study in magnetic semiconductors;

Thermal properties of magnetic semiconductors;

Multiferroic materials based on magnetic semiconductors;

Nanochemistry based on magnetic semiconductors;

Magnetic semiconductors for superconductivity;

2D magnetic semiconductors;

Magnetic semiconductor polymers.

Dr. Dmitry Skachkov



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Special Issue