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Progress in the Development in High-Z and Wide-Bandgap Compound Semiconductor Radiation Detectors

Guest Editors:

Dr. Leonardo Abbene

Department of Physics and Chemistry, University of Palermo, Viale delle Scienze, Edificio 18, 90128 Palermo, Italy

Dr. Antonino Buttacavoli

Department of Physics and Chemistry (DiFC)—Emilio Segrè, University of Palermo, Viale Delle Scienze, Edificio 18, 90128 Palermo, Italy

Dr. Manuele Bettelli

Istituto Materiali per l'Elettronica e il Magnetismo, Consiglio Nazionale delle Ricerche (IMEM/CNR), Parco Area delle Scienze 37/A, 43100 Parma, Italy

Deadline for manuscript submissions:

closed (25 January 2024)

Message from the Guest Editors

This Special Issue aims to receive submissions of both review and original research articles related to the state-of-the-art in high-Z and wide-bandgap compound semiconductor radiation detectors as well as prospects for future developments and applications.

- compound semiconductor radiation detectors
- room temperature semiconductor detectors
- X-ray and gamma ray semiconductor detectors
- Cd7nTe detectors
- CdTe detectors
- CdZnTeSe detectors
- GaAs detectors
- HgI2 detectors
- TIBr detectors
- SiC detectors
- perovskite radiation detectors
- organic radiation detectors













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Editor-in-Chief

Prof. Dr. Vittorio M. N. Passaro

Dipartimento di Ingegneria Elettrica e dell'Informazione (Department of Electrical and Information Engineering), Politecnico di Bari, Via Edoardo Orabona n. 4, 70125 Bari, Italy

Message from the Editor-in-Chief

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