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Group III-V Nitride Semiconductor Microcavities and Microemitters

Guest Editors:

Prof. Dr. Hadis Morkoc

Prof. Dr. Hiroshi Fujioka

Prof. Dr. Takeuchi Tetsuya

Prof. Dr. Jung Han

Deadline for manuscript submissions:

closed (24 June 2019)

Message from the Guest Editors

Dear Colleagues,

GaN-based optical and electronic devices have experienced a rapid development in the recent past to the point where commercial edge emitting lasers, LEDs, including those for standard illimunation purposes, and high-power amplifiers and switches are available. This Special Issue will focus on the next generation of emitters based on microcavities, such as surface emitting lasers, to some extent thresholdless polariton lasers, and micro LEDs for display applications.

Papers are solicited for a Special Issue of *Applied Sciences*, an open access journal, on any aspect of GaN-based microcavities and microemitters.

Prof. Dr. Hadis Morkoc Prof. Dr. Hiroshi Fujioka Prof. Dr. Takeuchi Tetsuya Prof. Dr. Jung Han Guest Editors











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Editor-in-Chief

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Message from the Editor-in-Chief

As the world of science becomes ever more specialized, researchers may lose themselves in the deep forest of the ever increasing number of subfields being created. This open access journal Applied Sciences has been started to link these subfields, so researchers can cut through the forest and see the surrounding, or quite distant fields and subfields to help develop his/her own research even further with the aid of this multi-dimensional network.

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