

## Special Issue

# Luminous Stars in Nearby Galaxies

### Message from the Guest Editor

Perhaps the greatest uncertainty in all of astrophysics and especially in stellar structure and evolution, is distance. This is especially true for the most massive, most luminous stars that may be at very large distances in our own galaxy. Studies of stellar populations in nearby galaxies thus have the advantage that all the stars are at the approximately the same distance, a distance that is relatively well known, especially in comparison with the uncertain distances of individual stars in our own galaxy. Surveys and the subsequent spectroscopy of massive stars in different stages of stellar evolution in the relatively nearby resolved galaxies have revealed a complex distribution in the luminosity–temperature plane, the HR Diagram. The purpose of this volume is a current review of the different populations of evolved massive stars. The emphasis is on massive stars in the Local Group; the Magellanic Clouds and the nearby spirals M31 and M33.

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### Guest Editor

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### Deadline for manuscript submissions

closed (30 October 2019)



## Galaxies

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*Galaxies* provides an advanced forum for studies related to astronomy, astrophysics, and cosmology, including all of their subfields. Different formats, such as specialized research articles, reviews, communications and technical notes are welcomed. Manuscripts containing original and creative research proposals and ideas are especially appreciated.

We encourage scientists to publish their astronomical observations and theoretical results in as much detail as possible. There is no restriction on the paper length and full experimental and methodological details, as applicable, should be provided. All papers will be peer reviewed promptly. On behalf of the distinguished members of the editorial board, I extend my welcome to all researchers working on these subjects to contribute to *Galaxies*.

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### Editors-in-Chief

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