

SYMPOSIUM NO. 3 OF THE
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NON-STABLE STARS

EDITED BY G. H. HERBIG

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I. A. U. SYMPOSIUM 3
NON-STABLE STARS

During the Ninth General Assembly of the International Astronomical Union in Dublin, a Symposium was held for the purpose of discussing the problems of non-stable stars. The contributions dealt with instability among the hot stars of both low and high luminosity, in the very cool stars, in close binary systems, and in stars whose peculiarities are believed to be a consequence of their relative youth. The tenor of the Symposium papers ranged from the presentation of new research results to the survey of present knowledge in certain fields. Astronomers from eight countries discussed stellar instability from the standpoint of observable characteristics as well as with a view to the theoretical interpretation.

The present volume contains the full texts in English of 23 contributions presented at the Dublin Symposium, together with accounts of the discussions that followed many of the papers. It is the third in the series devoted to the proceedings of major symposia sponsored by the International Astronomical Union.

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SYMPOSIUM No. 3

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NON-STABLE STARS

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