Pulsating stars are of fundamental importance in the determination of the cosmic distance scale, for the study of later stages of stellar evolution, and for discovering the history of the Galaxy. The official record of Colloquium 111 of the International Astronomical Union includes 13 review papers by leading researchers. This group of papers will provide newcomers with a good introduction to pulsating stars. There are also 42 short contributions which provide a snapshot of current research in this field. Overall the book is a timely survey of an important part of stellar astrophysics for professional astronomers and their research students.

Cambridge University Press is an active publisher of important conferences and symposia in astronomy and astrophysics. Inside the front pages of this book there is a list of titles published recently for the International Astronomical Union.

Cover design by Ken Vail

Cambridge University Press

