

Pulsing with history - new developments in asteroseismology

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Understanding the history of our galaxy depends on having precise measurements of the properties of its stars. This has only been possible for stars that are within around 300 light-years from Earth. However, as highlighted in this week's Science Magazine Editor's Choice, Andrea Miglio and colleagues have used advances in asteroseismology — the study of the interior structure of stars through the analysis of their pulsations — to show that this limitation can now be overcome.

[Find out more at the Science magazine website \(http://www.sciencemag.org/content/339/6120/629.3.full?sid=bede3cc1-eaaa-4e43-bbb0-ed79ad2bd985\)](http://www.sciencemag.org/content/339/6120/629.3.full?sid=bede3cc1-eaaa-4e43-bbb0-ed79ad2bd985)