

THE LEAKY INTERIOR AND ITS IMPACT ON THE LOWER SOLAR ATMOSPHERE

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Recent advances in observation and understanding of solar chromospheric oscillations have demonstrated that the regions in and around the chromospheric network is relentlessly being forced and (possibly) heated by the passage of low frequency ($<5\text{mHz}$) magneto-atmospheric (MA) waves. It is believed that these MA waves are the end-result of interior global modes that have managed to leak through the Sun's photosphere using the constantly changing magnetic field topology rooted there as a means to escape gravitational confinement. We will discuss the impact of these observations on solar and stellar chromospheres, asking why they evaded detection for so long and looking forward to the next generation of chromospheric oscillation investigations.