

GYRE Pulsation Code

MESA Summer School, 8/14/2014



GYRE



- Developed exclusively by Rich Townsend
- Packaged with MESA
- Open source code to calculate the properties of non-radial, non-adiabatic stellar oscillation modes
- Documentation available at <https://bitbucket.org/rhdtownsend/gyre/wiki/Home>
- Post questions to the GYRE forum: <http://www.astro.wisc.edu/~townsend/gyre-forums/>