

# Silver Science:

## *Physics of Light*

**The Headwaters Eco Lodge, Glenorchy**

Wednesday, 27 November

7.00pm – 8.00pm

*Ever wondered how we know that 91.2% of the atoms in the Sun are hydrogen, or that there is water vapor in the atmosphere of a distant planet 700 light-years away? Learn about astronomical spectroscopy and discover the physics behind light and colour.*

*Join us for the third and final session of our Silver Science series; a free interactive workshop for our senior citizens bought to you by Tūhura Otago Museum and hosted by Queenstown Libraries.*

*For more information, please contact [glenorchy.library@qldc.govt.nz](mailto:glenorchy.library@qldc.govt.nz) or visit [qldclibraries.govt.nz](http://qldclibraries.govt.nz).*



**Tāhuna  
GLENORCHY  
DARK SKIES**