



**Speaker:** Sebastián Reyes-Carocca, Universidad de Chile.

**Title:** On non-normal subvarieties of the moduli space of Riemann surfaces.

**Abstract:** In this talk we shall consider certain subvarieties of the moduli space of compact Riemann surfaces determined by the specification of actions of finite groups. We shall discuss the general problem of determining which among such subvarieties are non-normal subvarieties. Several (new) examples will be discussed. This is a joint work in progress with Anita M. Rojas (Universidad de Chile) and Jennifer Paulhus (Grinnell College).