

## ***PhD Lessons in Molecular Medicine, 2026***

**Firenze, DAY 1, Tuesday, April 21<sup>st</sup>, 2026**

***Room 357, "Complesso Didattico Morgagni (3<sup>rd</sup> floor), Viale Morgagni 40-44, Firenze***

11.00-13.00: **Excitation–contraction coupling and force generation in cardiac muscle.** Prof. Cecilia Ferrantini  
(UniFI, Dipartimento di Medicina Sperimentale e Clinica) **1,5 ECTS**

***Room D, Physiology Building, Viale Morgagni 63, Firenze***

14.30-16.30: **Single-molecule methods in biomedical research.** Prof Miklos Kellermayer  
(Semmelweis University - Budapest- Hungary) **1,5 ECTS**