



DiBio  
DIPARTIMENTO DI BIOLOGIA



UNIVERSITÀ  
DEGLI STUDI  
DI PADOVA

DIPARTIMENTO DI BIOLOGIA  
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## PhD student position available in Italy from October 2018

We are looking for talented and motivated candidates (with a master degree in Biology or related fields) for a **PhD position available from October 2018**, within a MARIE SKŁODOWSKA-CURIE Innovative Training Networks (ITN) named CINCHRON-Comparative INsect CHRONobiology which involves about 14 different institutions around Europe and Israel.

The project will analyse the relationship between the light dark cycle, the circadian clock and the immune response in the silkworm *Bombyx mori*, by using biochemical and transcriptomic approaches and the generation of mutants via the CRISPR/Cas9 technique.

The research activity will be mainly developed at the Biology Department, University of Padova and the CREA-API sericulture center (Padova, Italy).

Eligible candidates must not have resided in Italy (the country of the recruiting beneficiary) for more than 12 months in the 3 years immediately before the recruitment date and not have carried out their main activity (work, studies, etc.) in Italy.

For more information, please visit <https://cinchron.org/> (**Applications Deadline: 29<sup>th</sup> June 2018**) or contact:

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