



Marie Curie Skłodowska ITN

European Industrial Doctorate Programme

**LongActNow - Long Acting Medicines for Complex Therapeutics
Needed Now**

******2019 Call for PhD Applicants******

Background

Long acting (LA) formulations have become a game-changer in terms of bringing existing and new active pharmaceutical ingredients (APIs) in more cost-efficient and comfortable ways to patients, often directly impacting commercial viability of new products. However, existing technology platforms are only applicable to a limited part of the pharma portfolio and do not fully unlock all benefits linked to LA. LongActNow is a Marie Curie-Skłodowska International Training Network that will design novel platform technologies to develop LA suspensions of complex active pharmaceutical ingredients, involving innovative manipulation of API crystal formation and growth and solvent removal.

Call for PhD studentships/Early Stage Researchers (ESRs)

LongActNow invites applications from qualified candidates for five PhD studentships that will address major challenges in the manufacture, formulation and stability of LA aqueous drug suspensions. Successful candidates will benefit from the synergies leveraged across LongActNow's four prominent international academic and industrial centres (University of Limerick, Trinity College Dublin, Technische Universität Dortmund and Janssen Pharmaceutica). As mobility is key to Marie Skłodowska-Curie actions, successful candidates will spend time in the different institutions listed including 18 months spent at Janssen Pharmaceutica in Belgium. Applicants must not have resided or carried out their main activity (e.g. work, studies) in the participating country where he or she has been recruited for more than 12 months in the 3 years immediately before the date of application.

How to apply?

Full details of the 5 individual projects available, supervisors, eligibility criteria and the application process are available at www.longactnow.eu from 9 November 2019.



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