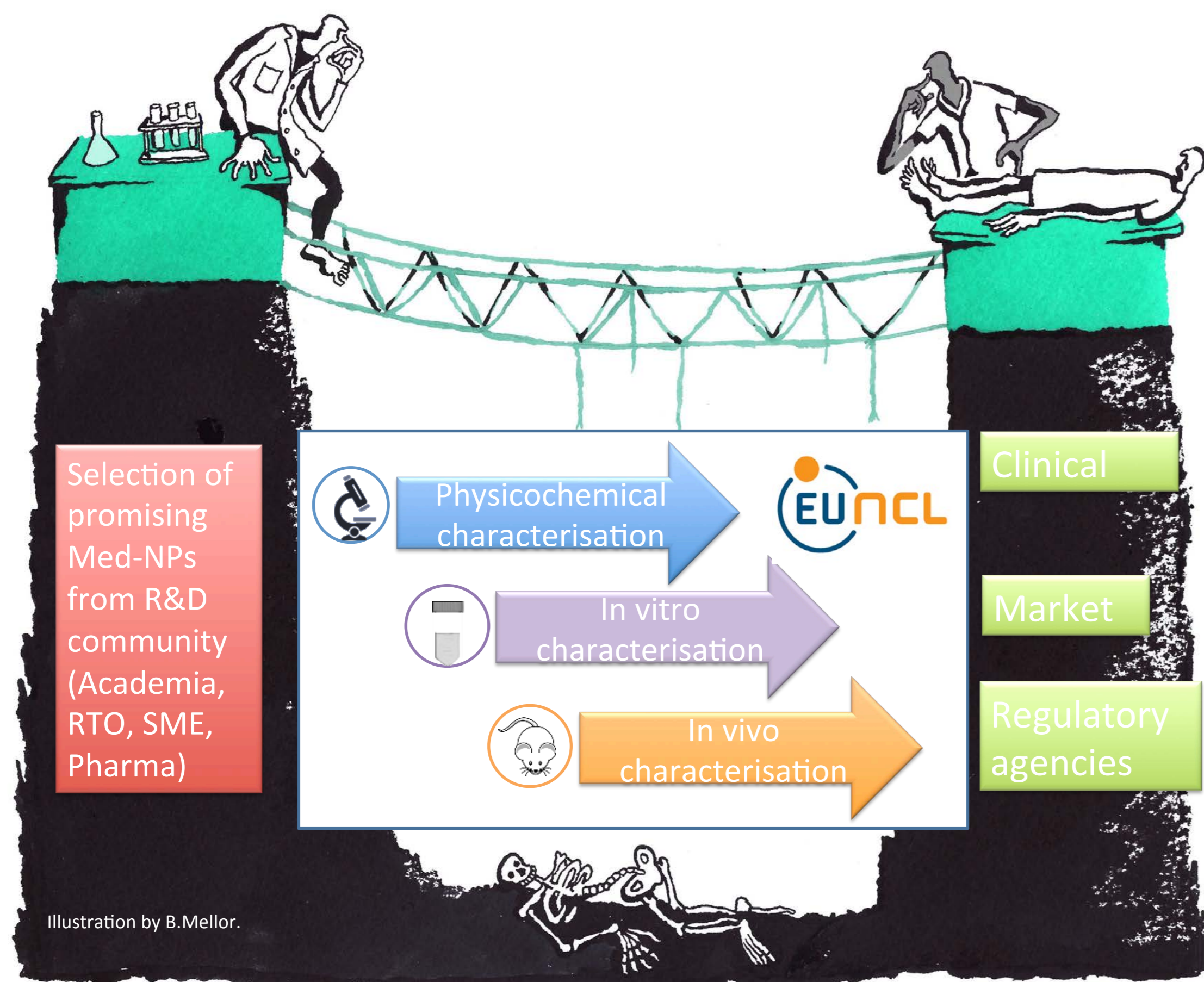


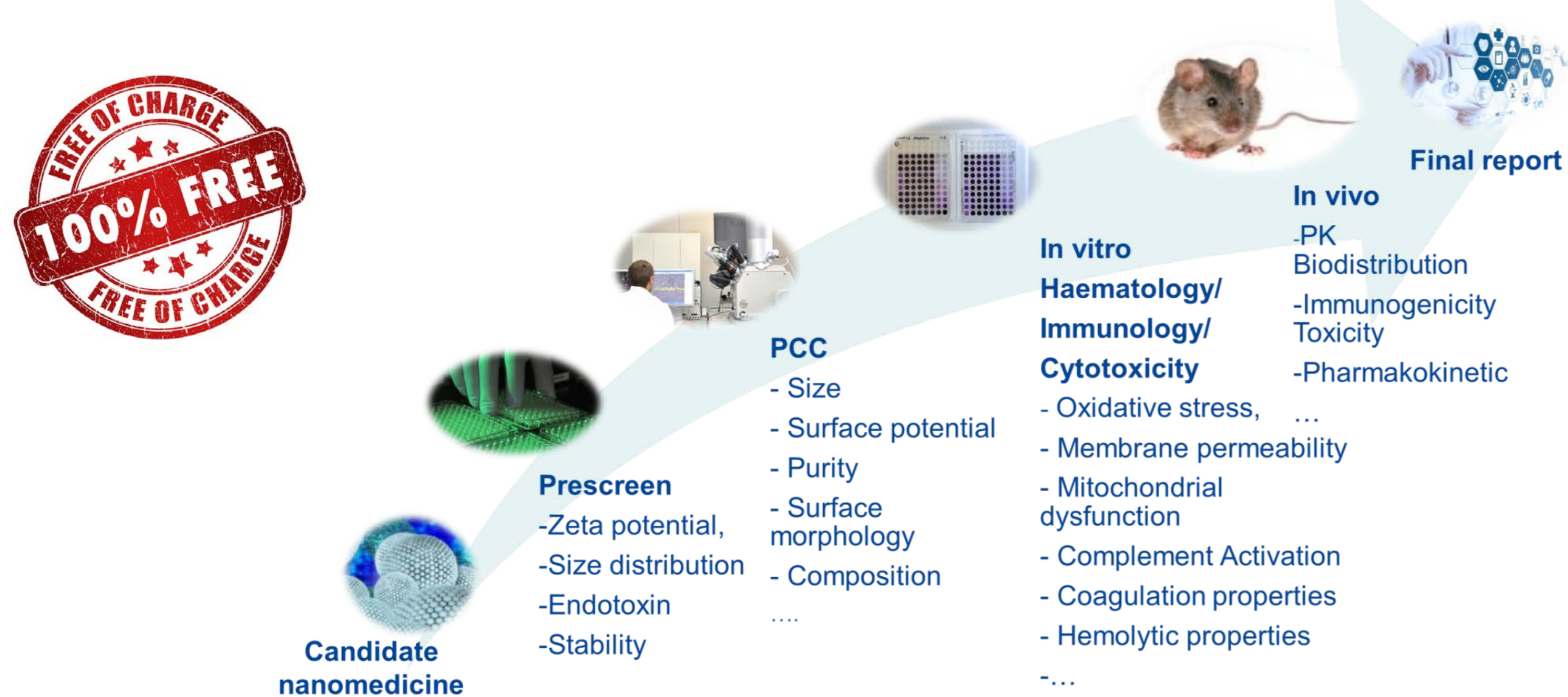
## Why do we need EU-NCL?



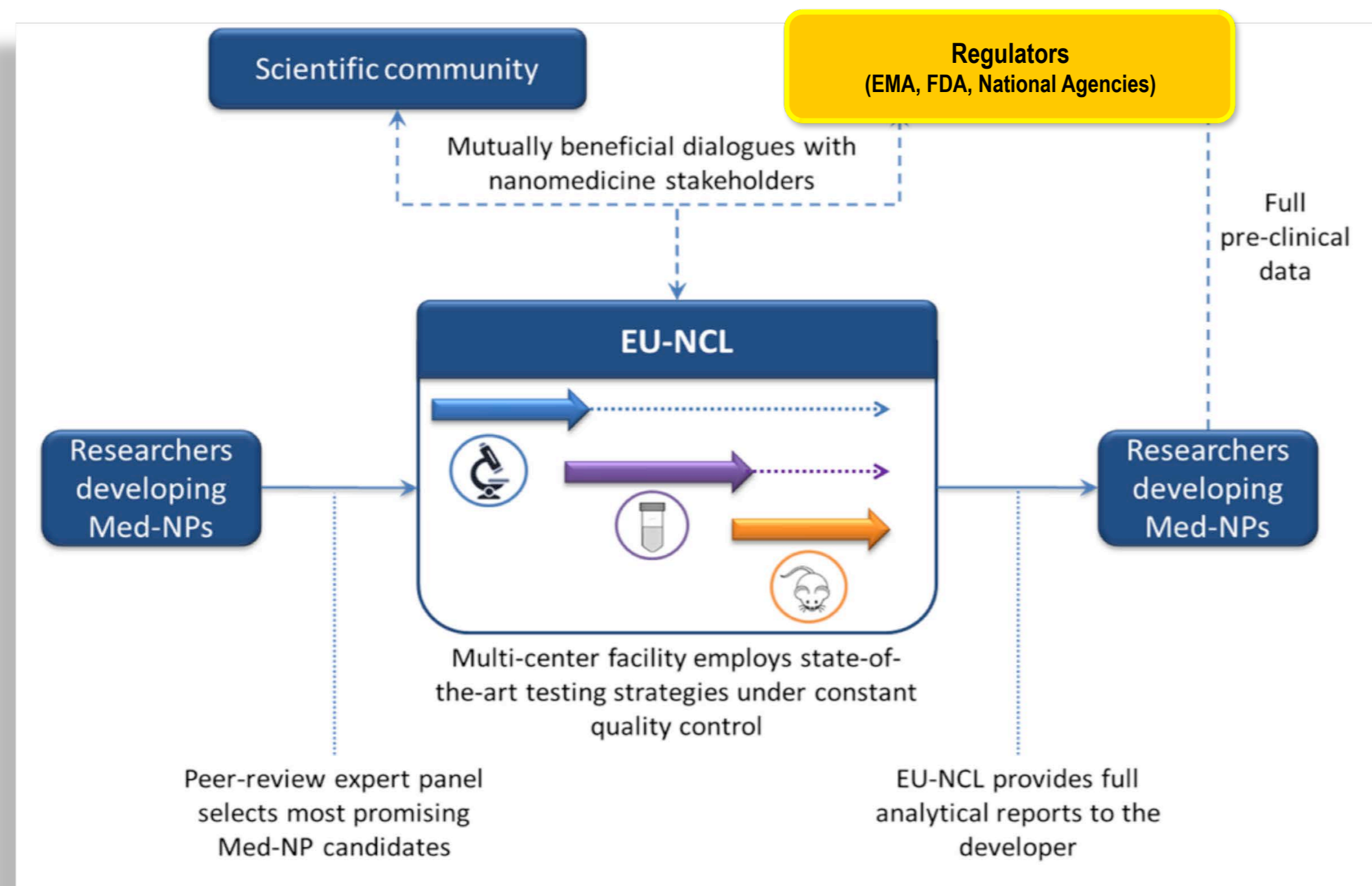
## Our Objectives

- To perform and standardize the pre-clinical characterization of nanomaterials intended for medical therapies in Europe
- To accelerate translation of engineered nanoparticles for medicine applications to medicinal products
- To improve quality of data in IMP applications by using recognised and standardised methods
- To support product developer by addressing feedback of decision makers regarding nanospecific properties
- To identify and to characterize critical parameter related to nanomaterial interaction with biological systems

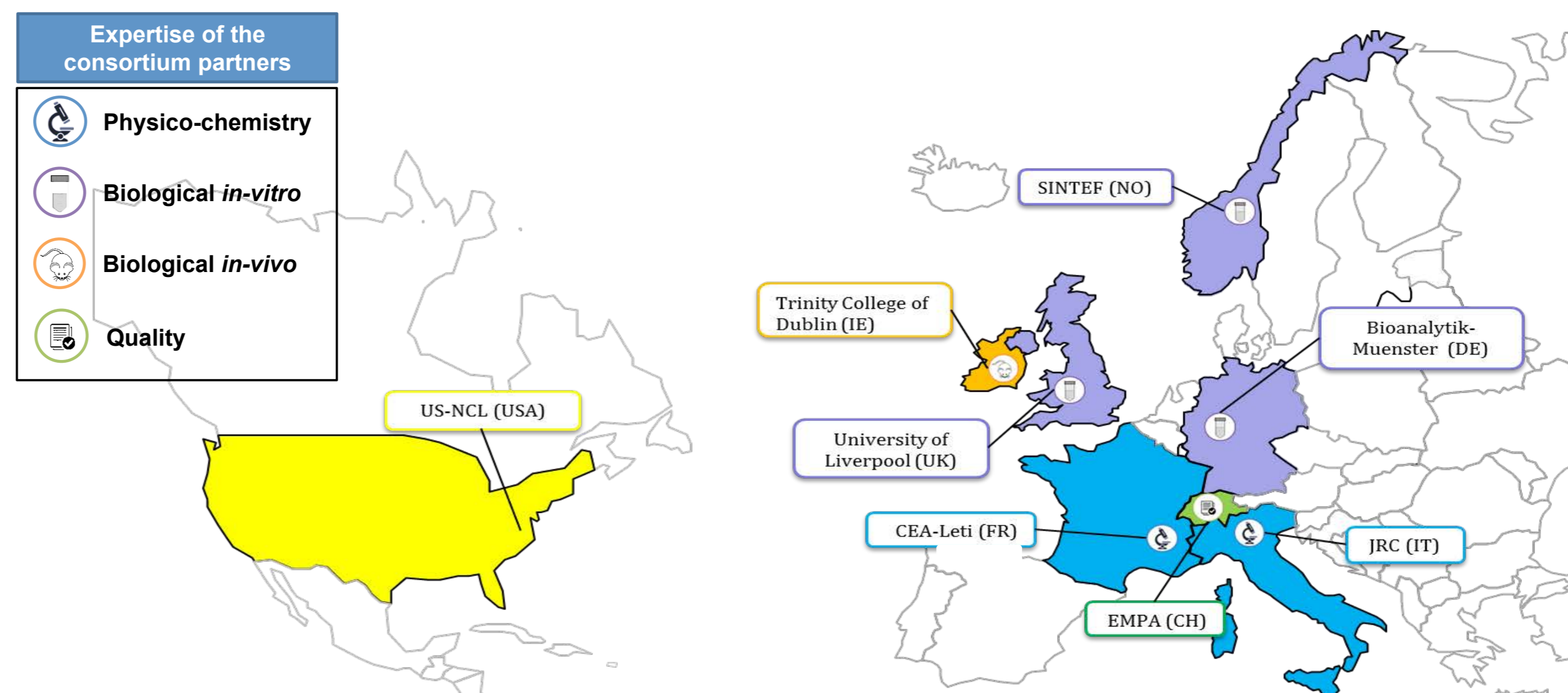
## What do we offer



## EU-NCL concept



## Who are we



## Soon open for business

- Open call for access to be published in **March 2016**
- Specific for IV route, cancer targeting and organic nanomaterials (including liposomes, lipid nanoparticles, dendrimers, polymeric nanoparticles)
- 2 steps submission process: International expertise/ review and EUNCL experts feedback

## Who can apply?

Call for access **open to all stakeholders**, private and public  
**Free of charge** full characterization cascade (if proposal accepted)

### Mandatory criteria

- Min **2 batches** of product available
- Has demonstrated **efficacy in biological system**
- Scaling up** capacities
- Plan or strategy to **transfer the technology to clinics**

### Exclusion criteria

- In vitro diagnostics technologies and devices
- Project not funded
- Technology/material not compatible with our assay and toolset
- Radioactive solution (except if cold analog is possible)
- Not yet available material

[www.euncl.eu](http://www.euncl.eu) is now online,  
check the site for news and updates!!!

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