



## iNEXT Workshop

### Translating Structural Biology into Biomedical Applications

Grenoble, EPN Campus. March 21<sup>st</sup>-23<sup>rd</sup> 2018

The field of structural biology is going through a major revolution, enabling the study of ever more challenging targets and increasingly contributing to the development of biomedical applications. Structure-based and biophysical approaches are now well established in industry as major tools supporting drug development and there is a growing interest among academic labs in applying these techniques to help develop chemical tools. New technologies for HT fragment-based screening and cryo-electron microscopy are rapidly changing the field and there is a strong potential for collaborations between scientists in industry and academia in this area. The aim of this focused workshop is to present the state of the art as well as to provide opportunities for interaction between scientist from public and private institutions. The workshop will include keynote lectures from scientists in industry and academia as well as presentations on new technologies and access opportunities within the H2020 structural biology project iNEXT. Abstracts from participants with a focus on translational potential will be selected for oral presentations.

Additional information and registration at: <http://www.esrf.eu/inext-meets-industry-workshop> .  
Deadline for registration is **February 5<sup>th</sup>**.

*iNEXT is a consortium funded by the Horizon2020 program that is pioneering coordinated access to infrastructures for macromolecular crystallography, SAXS, NMR, electron microscopy, advanced light microscopy and biophysics. In addition to providing access, the consortium has established ambitious collaborative structural biology research programs to develop advanced methodologies for ligand screening, the study of membrane proteins and acquiring structural information in the context of the living cell.*

This iNEXT workshop will be preceded by the iNEXT Annual User Meeting from March 19-21, 2018 (<http://www.esrf.eu/inext-annual-users-meeting-2018>)