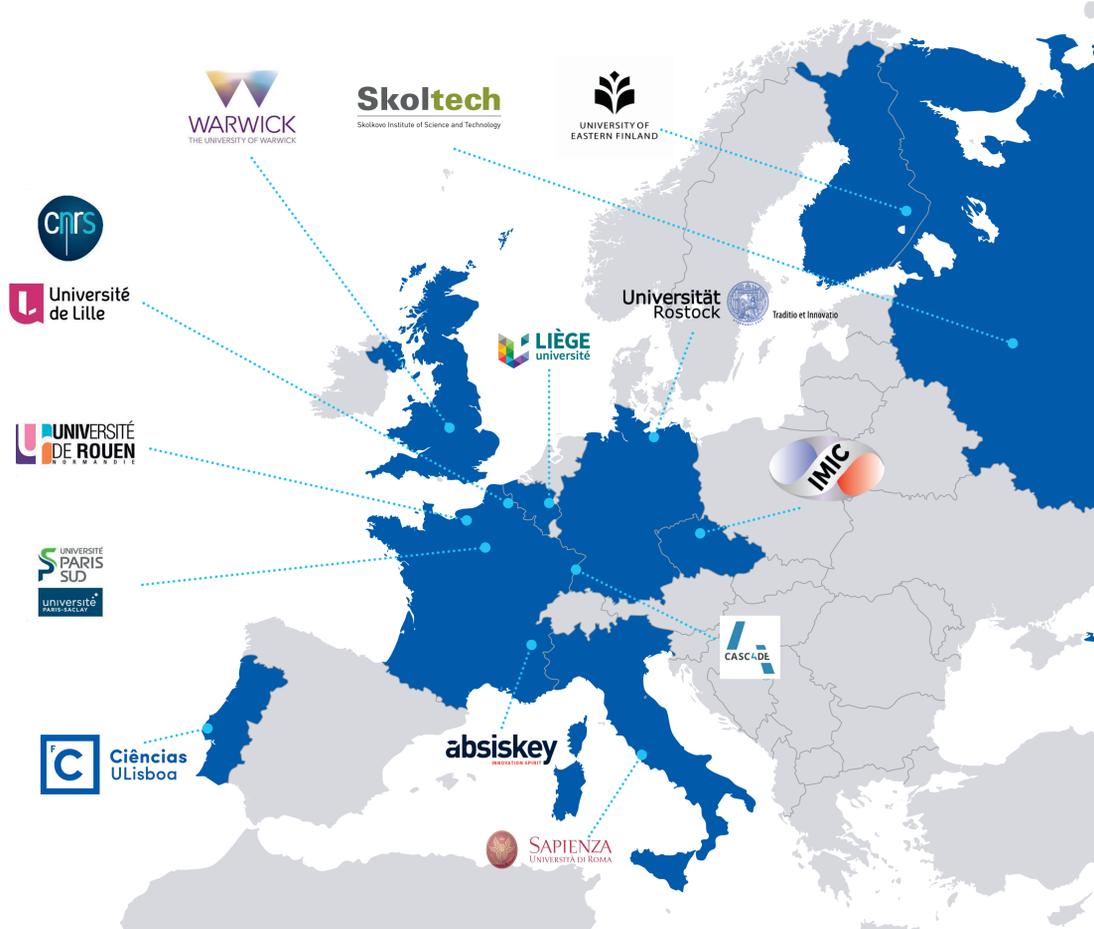


# European Network of Fourier Transform Ion Cyclotron Resonance Mass Spectrometry Centers



## A Horizon 2020 INFRAIA Project for Starting Communities (2018-2021)

The EU FT-ICR MS project aims at establishing a European wide network of Fourier Transform Ion Cyclotron Resonance (FT-ICR) mass spectrometry (MS) centers in association with an instrument manufacturer and a SME software company. Mass spectrometry (MS) has become the most ubiquitous analytical techniques in use today, providing more information on the composition and the structure of a substance – from a smaller amount of sample than any other technique. This EU project promotes the use and development of FT-ICR MS through TransNational Access (TNA), dedicated training and education, open data & e-infrastructure program as well as joint research activities and networking.



Transnational access



Education & training



Joint research activities

Organic chemistry

IR spectroscopy of ions  
in the gas phase

Imaging

Bioorganic & Bioinorganic

Medicine

Nanoparticles

Physical chemistry



Lipidomics

Petroleum & bio-oil

Environment

Glycomics

Structural biology

Cultural heritage

Proteomics



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<http://eu-fticr-ms.eu>



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