

The CONCERT LIFE project in a nutshell

Emilio Benfenati



THE PROJECT



September

June

2018

2019

2020

2021

2022

2023



Associated Beneficiaries



Istituto di Ricerche Farmacologiche Mario Negri, Italy
Research institute, **Coordinator**



External supporting

THE TRAVELLERS, THE STARTING POINT, THE DESTINATION

REACH

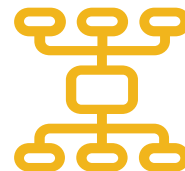
Data on registered substances

Possibility to develop/improve in silico models (QSAR)

Better read-across approaches

Integration QSAR and read-across

Platform with several tools for REACH



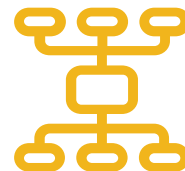
THE PURPOSE

Facilitate the use of in silico models, reducing barriers

Covering gaps if models are not available

Help users to find the tools

Provide documentation and related info, to support the final decision



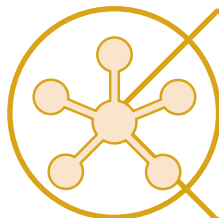
Results



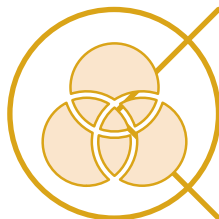
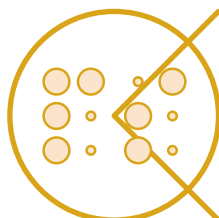
The network offers more than 450 *in silico* tools



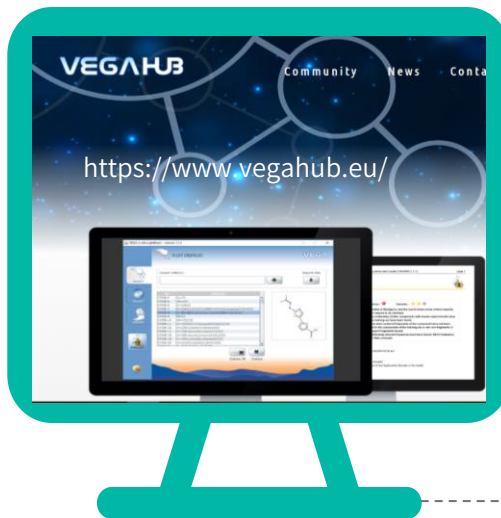
42 new *in silico* models



A new tool for grouping

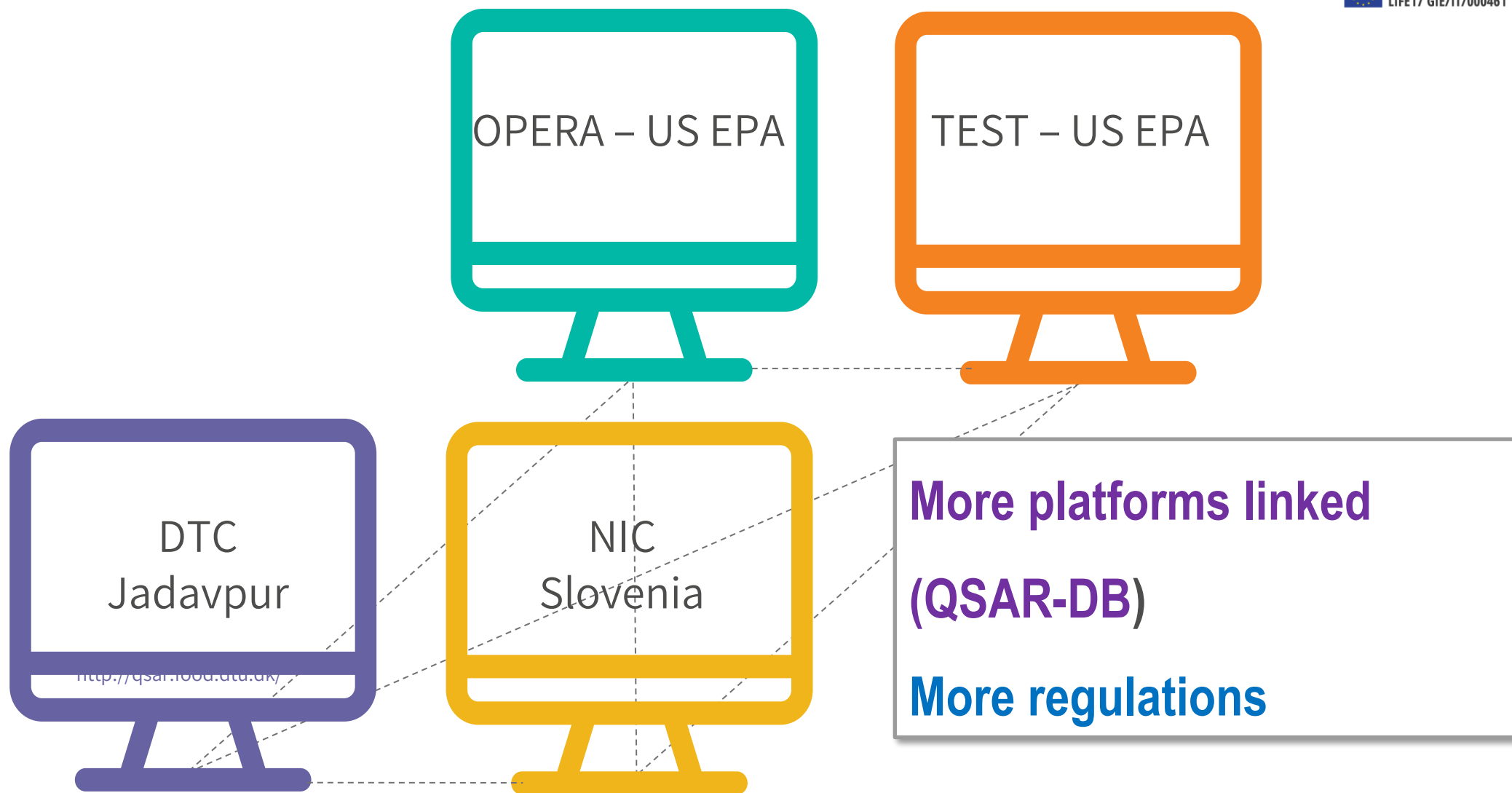


THE TOOLS



The network is composed by **VEGA**, the **Danish (Q)SAR Database**, **OCHEM** for the *in-silico models*, and for the read across workflow and data from the registered substances by **ToxRead** and **AMBIT**.

THE FUTURE PROGRESS



THANKS

Does anyone have any questions?
<https://www.life-concertreach.eu/>



emilio.benfenati@marionegri.it