## ATL user workshop

## Zaragoza, October 23<sup>rd</sup> to 24<sup>th</sup> 2018



Facultad de Ciencias Edificio A (FÍSICAS) c/ Pedro Cerbuna, 12 50009 Zaragoza

## Invitation

The workshop is aimed at existing and prospective Advanced Technology Liquefier (ATL) users and will provide plenty of networking and sharing of knowledge with other users throughout the day.

Topics will cover the all you need to know about helium liquefaction and recovery. A Service training with hands on session will also be provided.

Agenda Tuesday, October 23, 2018	
14:00	Opening
14:15 – 15:00	Introduction into ATL technology (Tobias Adler, LOT-QD)
15:00 – 15:30	Recovery set-ups (direct, medium, high-pressure), (Tobias Adler, LOT-QD)
15:30 – 15:45	Coffee break
15:45 – 16:30	Clean Liquid Helium (Conrado Rillo, CSIC-UZ)
16:30 – 17:00	New ATL developments (Conrado Rillo, CSIC-UZ)
17:00 – 17:15	Coffe break
17:15 – 18:00	Lab tour (Conrado Rillo, CSIC-UZ)

## LOT-QuantumDesign together with







Servicio General de Apoyo a la Investigación - SAI Universidad Zaragoza

Agenda Wednesday, October 24, 2018	
09:00 – 10:00	Service presentation (Alexander Isanin, LOT-QD)
10:00 – 11:30	Hands on service training: Cold head exchange (Alexander Isanin, LOT-QD)
11:30 – 12:00	Open discussion over coffee (all)
Approx. 12:00	Workshop closing and remarks





