Hevjin Yarar

ESR at INFN Padova
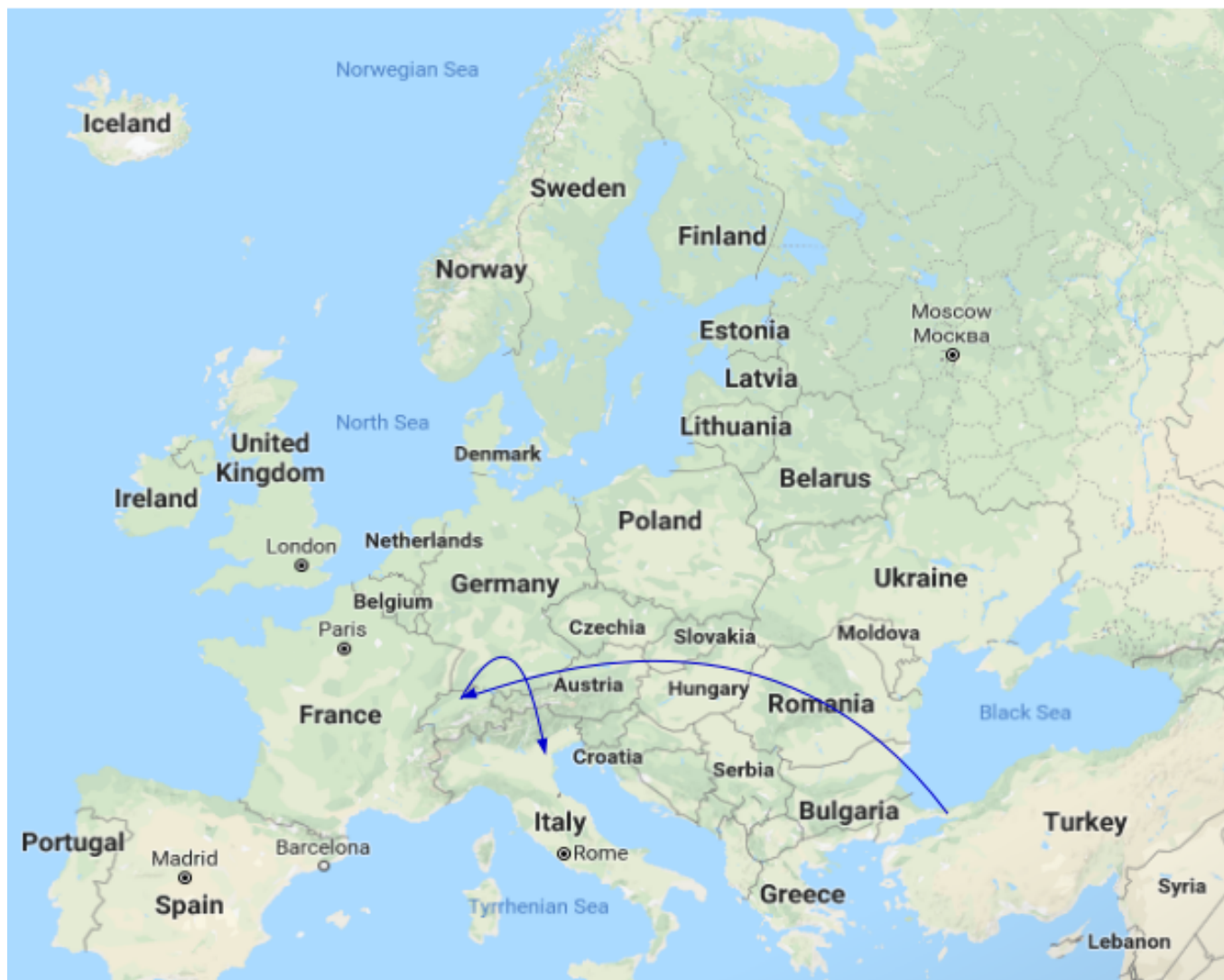
Supervisor: Tommaso Dorigo

INSIGHTS Kick-Off Workshop

Padova 26 – 27 September 2018
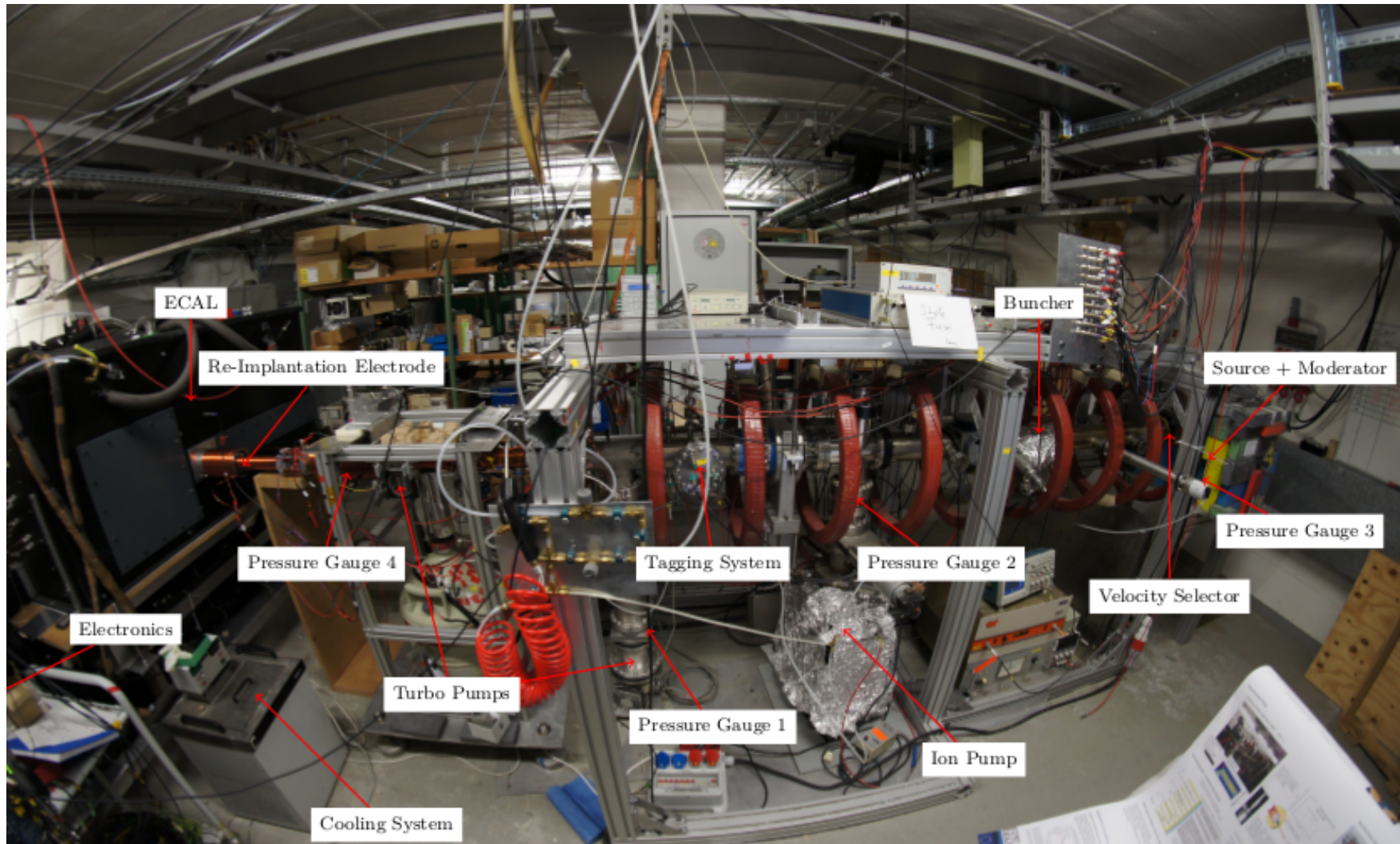
About me

INSIGHTS Workshop 26.09.2018   Hevjin Yarar

Master Thesis Project at ETH Zurich:

Experiment on Positronium Invisible Channels

What I will be doing for this project

Get a strong Statistics Background: the search for new physics phenomena seen as a statistical problem

Learn new analysis methods and various Machine Learning techniques: apply to CMS data for a model independent new physics search

Secondments:
CERN: Physics Training

YNDX: Study of semi-supervised learning methods for anomaly detection