

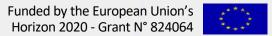


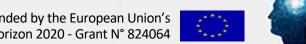


# **ESCAPE School**

#### Confirmed courses:

- Python and notebooks, Enrique Garcia
- Test driven developments, pytest, Max Noe
- Open Science introduction Rachael Ainsworth
- Version control, git, continuous integration, Max Noe
- Reproducible data science in practice, Arturo Sanchez Pineda
- Numpy, Tamas Gal
- Pandas, Tamas Gal,
- Matplotlib, Tamas Gal
- Scipy, Axel Donath
- Astropy, Axel Donath
- Gammapy, Axel Donath
- Intro to machine learning, Martino Sorbaro
- Introduction to Julia, Tamas Gal
- Intro to deep learning, Mikael Jacquemont



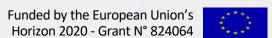




### **ESCAPE School**

- Still TBC or looking for:
  - Debugging and profiling (Karl Kosack, TBC)
  - VSCode or Pycharm
  - Uproot/pyroot
  - GW open science
  - Intro to spark (Julien Peloton, TBC)







# **ESCAPE** ESCAPE School

- LOC changes:
  - moving to online school
  - less administration and local organization
  - but more technical one (online tools, recording, chats, etc...)
  - Need volunteers







#### WP3 + WP5 calls

https://indico.in2p3.fr/event/23933/

- metadata
- example of online platform with mybinder
- discussions on how to set this up for ESCAPE
- first action point: moving the presented example into ESCAPE environment and OSSR



