MDSplus Workshop

on Friday, 17 May 2019

Objectives

- **Objective 1**: present the main system concepts to newcomers

- **Objective 2**: exchange ideas and foster discussion among MDSplus users

No Fixed schedule – discussion driven

Objective 1: present main concepts of MDSplus

- Based on a simple example: Acquisition of few signal from an Arduino board
- The example will be presented using the python MDSplus API
- Basic MDSplus tools, Segmented Data and the Device concept will be introduced

Moreover

- The dockerized MDSplus components will be shown in operation and experienced from users' laptops

Objective 2: exchange ideas and foster discussion

- Getting feedback from users:
  – Are there any missing features?
  – Are there performance issues?
- Getting suggestions from users
  – New components to be shared?
  – New ideas?