
SFT News

SFT Group Meeting, 8 February 2021

Newcomers

- ❖ Fellows

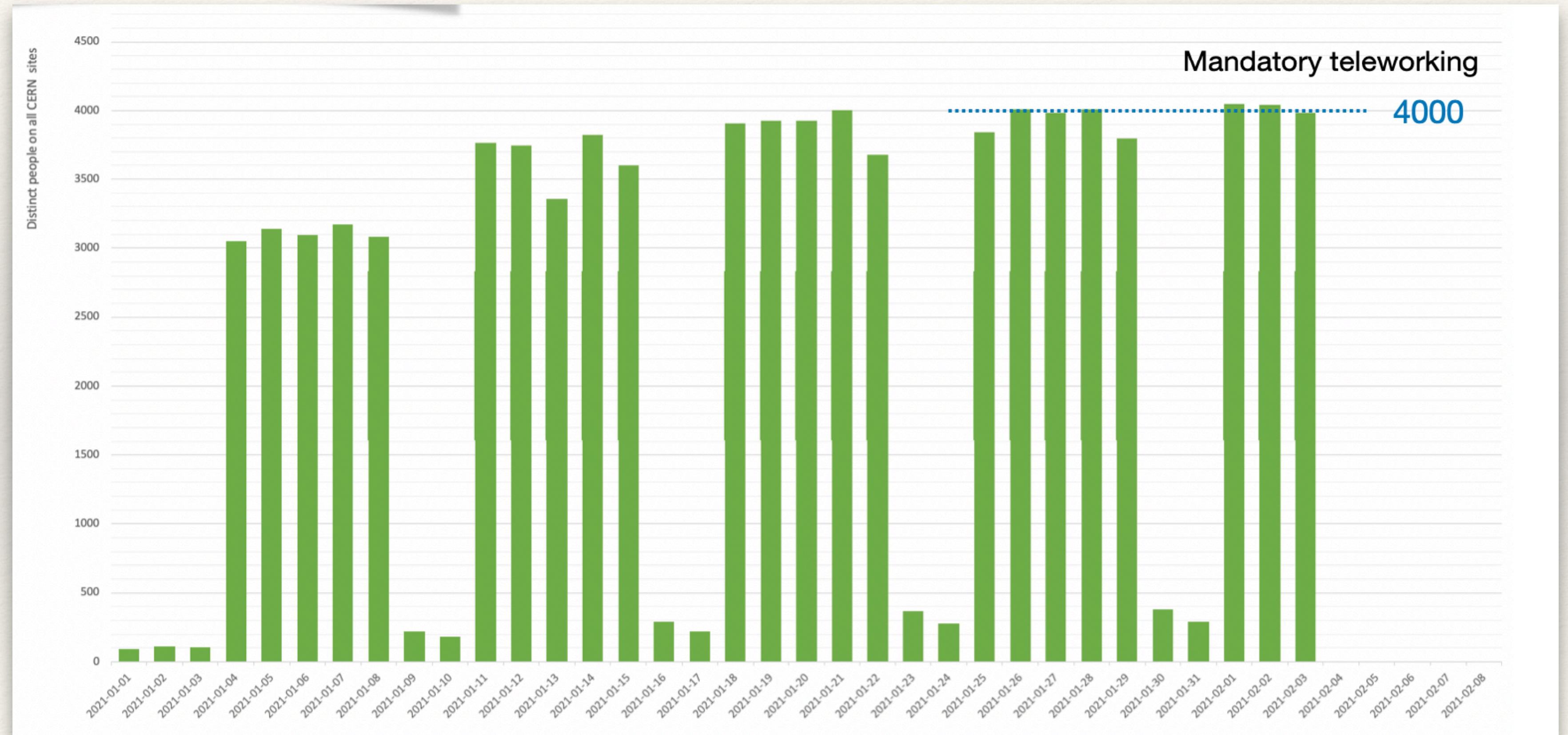
- ❖ Jonas REMBSER - Modelling, fitting and statistical libraries in ROOT (Loenzo)
- ❖ Andrea CIARMA - FCC interaction point studies (Gerri)

- ❖ Technical Student

- ❖ Daniel-Florin DOSARU - OneAPI for Simulation (Predrag)

CERN Presence On Site 2021

- ❖ Maintained at ~4000 daily
- ❖ DH reminds that, in this period, only the colleagues needed are supposed to be at CERN



COVID-19 Measures

- ❖ Mandatory PCR test required to enter France also for people arriving from EU countries and Switzerland.
 - ❖ Excepted are frontaliers living not more than 30 km from the border
 - ❖ Members of the personnel are considered as “frontaliers” as they regularly cross the border for professional reasons. They should carry their “titre de séjour spécial” as well as their legitimation card to prove their status towards the French authorities
 - ❖ The attestation as a member of the personnel can be downloaded from the HRT website <https://hrt.cern.ch/hrt/EmploymentAttestation>

Summer Students

Project	Title	Supervisor 1	Supervisor 2
SIMU	AutoML for fast simulation	Dalila Salamani	Anna Zaborowska
FCC	Including time information in track reconstruction for future colliders	acido Fernandez Decla	Valentin Volk
CERNVM	CernVM-FS Publishing Throughput Benchmark	Jakob Blomer	Gerri Ganis
ROOT	Modernization of the TMVA GUI	Lorenzo Moneta	Sitong An
FCC	ML-based tools for Flavour identification at FCCee	Loukas Gouskos	Gerardo Ganis
SIMU	Geant4 simulation of gamma nuclear interaction for LHC experiments	Vladimir Ivantchenko	Mihaly Novak
		OpenLab	
ROOT	ROOT Storage of Deep Learning models in TMVA	Sitong An	Lorenzo Moneta

SFT Program of Work 2021

- ❖ Presentations of the 2021 program of work for each project has been scheduled for the next group meetings
 - ❖ January 18: HSF + EP&RD
 - ❖ January 25: SPI + Key4HEP
 - ❖ February 1: Simulation (Geant4 and R&D)
 - ❖ February 8: ROOT
 - ❖ February 15: CernVM

Events

- ❖ Compute Accelerator Forum, 10 February @16:30
 - ❖ libcu++, infrastructure updates

AoB

- ❖ Please Register 'Occasional Teleworking' in EDF (until end of February)
 - ❖ 8 of you has not yet done it!
- ❖ Group Virtual Coffee every day @8:30
 - ❖ Same virtual Group Meeting room