

## #EUASEANPartnership

### Do you know what the EU-ASEAN HPC initiative is all about?

Under the overall umbrella of the ongoing ASEAN-EU Science, Technology and Innovation Dialogue conducted by ASEAN Committee for Science and Technology (COSTI) and the European Commission Directorate-General for Research and Innovation (DG RTD), the EU-ASEAN High-Performance Computing (HPC) initiative was launched in 2019 with the support of the Enhanced Regional EU-ASEAN Dialogue Instrument (E-READI).

An HPC policy exchange platform composed by ASEAN and EU officials and experts has been established '**EU-ASEAN HPC Coordination Group**' for region-to-region sectoral exchanges on respective priorities, capacities, roadmaps, and to support ASEAN HPC plans.



A **study** was **launched in March 2019** to take stock of **ASEAN HPC capacities and priorities and sectoral entry points for EU-ASEAN collaboration** were identified in the **Life Science** and **Earth Science** domains.

**Training sessions** were organised for a delegation of ASEAN scientists to a primary HPC centre in Europe, the **Barcelona Supercomputing Centre**.

The **EU-ASEAN HPC Initiative** **focuses on** human skill capital development and mobility of researchers/scientists between ASEAN and EU research infrastructures.

Coming up, E-READI is working with the ASEAN HPC Task Force to **organise a school on HPC systems and applications in 2021 in one of the ASEAN countries**. The school will focus on systems and programming techniques and on applications, **including a track on COVID19**.