**ASIGNATURA Computación de altas prestaciones**

**Task 2: GPU Programming**

You must write a report answering the questions proposed in each exercise, plus the requested files. Submit a zip file through Moodle. Check submission date in Moodle (deadline is until 11:59 pm of that date).

* Exercise 1:

o Provide the source code of your stencil 1D implementation (CPU and GPU).

o Plot the results of the experiment and explain them.

o Answer all the questions in the report

* Exercise 2:

o Provide the source code of the GPU version of the code. Explain your solution.

o Create a table with the results of the experiment and explain them.