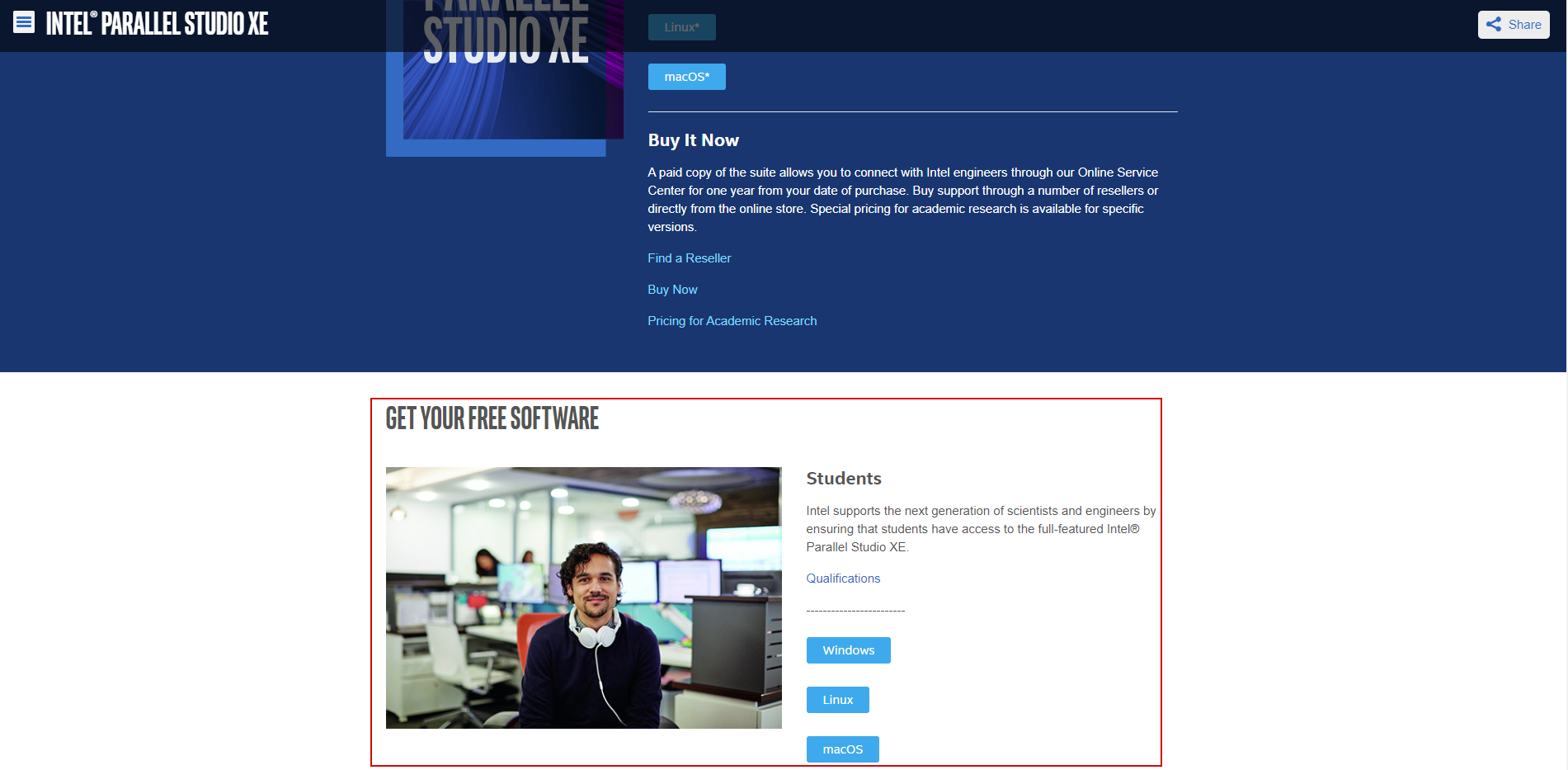
1. Зарегистрироваться как студент и загрузить полный пакет Intel Parallel Studio XE.

<https://software.intel.com/en-us/parallel-studio-xe/choose-download>



# 2) <https://software.intel.com/en-us/mpi-developer-guide-windows-configuring-a-visual-studio-project>

# Configuring a Visual Studio\* Project

*Intel® MPI Library Developer Guide for Windows\* OS*

To configure a Visual Studio\* project with Intel® MPI Library, do the following:

1. In Microsoft\* Visual Studio\*, create a console application project, or open an existing one.
2. Open the project properties and go to **Configuration Properties > Debugging**. Set the following parameters:

Command: $(I\_MPI\_ROOT)\intel64\bin\mpiexec.exe  
Command arguments: -n <processes\_number> "$(TargetPath)"

1. In **Configuration Properties > C/C++** or **Fortran**, as appropriate, set the following parameter:

Additional Include Directories: $(I\_MPI\_ROOT)\intel64\include

1. In **Configuration Properties > Linker**, set the following parameter:

Additional Library Directories: $(I\_MPI\_ROOT)\intel64\lib\<configuration>

You can set the following values for <configuration>:

* + release: multi-threaded optimized library
  + debug: multi-threaded debug library

1. In **Configuration Properties > Linker > Input**, set the following parameter:

Additional Dependencies: impi.lib