



# 6th Summer School on INtelligent signal processing for FrontIER Research and Industry

## Friday, 3 September 2021

**MORNING SESSION 9, PLENARY LECTURES: NEW DIRECTIONS in INFORMATION and COMMUNICATION  
SCIENCE, THE PHOTONICS APPROACH - Auditorium of Faculty of Biology (09:00 - 13:00)**

-Conveners: Alexandre ZABI

time	[id] title	presenter
09:00	[45] INTRODUCTION to PHOTONICS INTEGRATED CIRCUITS	Prof. BOGAERTS, Wim
11:00	Coffee break	
11:20	[44] HIGH PERFORMANCE COMPUTING: THE CERN, SKA0, GEANT and PRACE COLLABORATION	Dr GIRONE, Maria
12:00	[119] HOW ADVANCED PACKAGING IS CHANGING INTEGRATED CIRCUITS	Dr PATTI, Robert