

Session Program

14-25 Jul 2014



2nd Summer School on INtelligent signal processing for FrontIER Research and Industry

Sixth Morning Session

University Paris-Diderot, Paris, France, BioPark Auditorium and Physics Department, Building Condorcet

Monday 21 July

09:00

Sixth Morning Session

Session | **Location:** BioPark Auditorium

09:00–10:00 **Silicon Photonics: Optical Modulation and Detection (part1)**

Speaker

Dr Laurent Vivien

Location

BioPark Auditorium

10:00–11:00 **Silicon Photonics: Optical Modulation and Detection (Part 2)**

Speaker

Dr Laurent Vivien

Location

BioPark Auditorium

11:00–11:30 **coffee break**

11:30–12:20

Data transmission needs and challenges for Frontier Particle Physics: The versatile link Project for LHC applications

Speaker

Prof. Anthony Weidberg

Location

BioPark Auditorium

12:20–13:00

Data transmission Needs and Challenges for Frontier Particle Physics: Radiation Hardness and Longevity

Speaker

Prof. Suen Hou

Location

BioPark Auditorium

13:00