

## **Session Program**

**14-25 Jul 2014**



## **2nd Summer School on INtelligent signal processing for FrontlEr 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