



# Higgs Hunting 2014

## lundi 21 juillet 2014

**Chair: J.Virdee (IC London) - Auditorium P.Lehmann on Monday & Tuesday + Institut des Cordeliers Paris on Wednesday (16:15 - 19:00)**

| time  | [id] title   | presenter                   |
|-------|--|-----------------------------|
| 16:15 | [25] ATLAS + CMS BSM part 1 (includes new neutral or invisible Higgses)  | F.FRIEDRICH (DRESDEN)       |
| 16:50 | [26] ATLAS + CMS - BSM Higgs boson studies part 2 (includes new charged Higgses)   | L.SOFFI (ROMA)              |
| 17:25 | [40] Young Scientist Forum part 2 (4 talks)  |                             |
|       | - [1] Search for a Higgs boson produced in association with top-quarks in ATLAS  | L.SERKIN (GOETTINGEN)       |
|       | - [2] Window on new physics via the scaling of SM effective operators  | D.MARZOCCA (TRIESTE)        |
|       | - [3] Probing the nature of the Higgs-gluon coupling   | T.NEUMANN (WUPPERTAL)       |
|       | - [4] Bounding the Higgs boson width in CMS from off-shell production and decay to ZZ $\rightarrow$ 4l and ZZ $\rightarrow$ 2l2v | M.DALCHENKO (LLR PALAISEAU) |
| 18:15 | [41] Prehistory of the Higgs   | KIBBLE, T.                  |