



Contribution ID: 146

Type: **Poster Presentation**

## Higgs to Four Lepton

Wednesday, 10 July 2013 17:40 (1 hour)

### Abstract content <br> &nbsp; (Max 300 words)

With the discovery of a Higgs-Like boson at the LHC a new era in particle physics opens up. Results on the investigation of the spin-CP properties of the newly discovered Higgs boson will be presented with the  $H \rightarrow ZZ \rightarrow 4l$  decay.

### Apply to be<br> considered for a student <br> &nbsp; award (Yes / No)?

yes

### Level for award<br>&nbsp;(Hons, MSc, <br> &nbsp; PhD)?

PhD

### Main supervisor (name and email)<br>and his / her institution

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### Would you like to <br> submit a short paper <br> for the Conference <br> Proceedings (Yes / No)?

no

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**Session Classification:** Poster2

**Track Classification:** Track B - Nuclear, Particle and Radiation Physics