The University of Adelaide node of the new ARC Centre of Excellence in Particle Physics at the Tera-Scale (CoEPP) invites applications for a position as a senior Research Associate in particle theory.

The successful candidate will have an outstanding research record in high energy physics, including expertise in collider phenomenology and quantum field theory, including areas such as supersymmetry, grand unified theories and astro-particle physics.

**Position Requirements:**

*You should have:*

- a PhD or equivalent degree in theoretical physics
- a commitment to research excellence in theoretical particle physics, particularly phenomenology related to the LHC
- demonstrated publication track record in leading scientific journals and conferences
- advanced analytical and computational skills
- demonstrated ability to conduct independent research in addition to working effectively as a member of a research team

**Salary:**

(Level B) $75,425--$89,569 per annum.

**Superannuation:**

Plus an employer superannuation contribution of 17% applies.

**Term of Position:**

This fixed-term position is available for a period of five years and may be filled at a mutually satisfactory date from now until October 2011.

**Further Information:**

Please refer to the selection criteria or alternatively contact Professor Anthony Thomas, Director, CSSM, email: ccssm@adelaide.edu.au.


**Applications:**

**Deadline:** The positions will remain open until filled.
Your application must:

- include your résumé/Curriculum Vitae
- address the Selection Criteria
- quote the relevant reference number
- include residency status
- include the names, addresses and/or email details of three referees

Email applications to cssm@adelaide.edu.au or forward to

CSSM
School of Chemistry & Physics
The University of Adelaide
South Australia 5005