

**Conference on Higher Dimensional Quantum Hall Effect, Chern-Simons Theory and Non-Commutative Geometry in Condensed Matter Physics and Field Theory | (smr 1646)**

Contribution ID : **29**

Type : **not specified**

## **Momentum-space topology of fermion zero modes, Chern-Simons tErm and quantum phase transitions**

*Friday, 4 March 2005 09:30 (1:00)*

### **Content**

### **Summary**

**Primary author(s) :** G.E. VOLOVIK (Helsinki Univ. of Tech., Espoo, Finland & Landau Inst., Moscow, Russia)

**Presenter(s) :** G.E. VOLOVIK (Helsinki Univ. of Tech., Espoo, Finland & Landau Inst., Moscow, Russia)

**Session Classification :** Momentum-space topology of fermion zero modes, Chern-Simons tErm and quantum phase transitions