

BIOGRAPHICAL SKETCH

Jukka Tapio Virtanen

Education

University of California Berkeley, Berkeley, California

- B.S. Mathematics, July 1998
- B.S. Physics, July 1998

University of California Los Angeles, Los Angeles, California

Ph.D. Mathematics June 2009

- Thesis Title: Structure of Elementary Particles in Non-Archimedean Spacetime
- Advisor: Professor Veeravalli S. Varadarajan

Closely Related Publications to Proposed Project

V. Varadarajan and J. Virtanen, *Structure, Classification, and Conformal Symmetry, of Elementary Particles over Non-Archimedean SpaceTime*, Letters in Mathematical Physics, (2009), 171 - 182.

List of Collaborators

V. Varadarajan (UCLA)

Graduate Advisors and Postdoctoral sponsors V. Varadarajan (Ph.D. Advisor); Robert Greene (Ph.D. Committee member); Richard Elman (Ph.D. Committee member); Christian Fronsdal (Ph.D. Committee member)