December 1, 2009

Attention: Greg B. Taylor, Associate Professor UNM Physics and Astronomy Dept. 800 Yale Blvd. NE 1 University of New Mexico Albuquerque, NM 87131-0001

## Dear Prof. Taylor:

Please accept the attached application for your postdoctoral position advertised through the AAS Job Register. I feel UNM is an excellent fit for me, and the UNM research environment will benefit from my addition. My expertise in radio and X-ray astronomy – in addition to experience with infrared, optical, and UV analysis – ideally suits me to pursue research projects relevant to the LWA key science projects. I am most interested in the formation and evolution of SMBHs, and subsequent AGN feedback as it relates to large-scale structure formation.

Along with this letter are my CV, a list of publications, and a summary of my research interests. Letters of recommendation from Megan Donahue, Brian McNamara, and Chris Carilli should arrive under separate cover. Please do not hesitate to contact me if there is any further information I can provide as you review my application.

Thank you for your consideration.

Sincerely,

Dr. Kenneth W. Cavagnolo

University of Waterloo