

# UPPER LIMITS ON ASTROPHYSICAL SOURCES FROM LIGO I DATA

## ROUND TABLE

August 15, 2000

Seventh Meeting @ LIGO Hanford Observatory

Stuart Anderson	Caltech	Periodic sources
Patrick Brady	Univ of Wisconsin @ Mwk	Binary inspirals
Joliet Creighton	Univ of Wisconsin @ Mwk	Precessing binaries
Sam Finn	Pennsylvania State University	Unknown sources & correlations with E & M
Eanna Flanagan	Cornell University	Stochastic background

Issues to address:

- Engineering data from 2km Hanford and 4km Livingston available in mid 2001  
what sources does it make sense to set upper limits on with limited data?
- What computational tools need to be developed?  
astrophysical models to set limits on  
detector characterization techniques need development
- Intent is to generate proposal groups to take responsibility for the various analyses