

# PHYSICS BLOCK PARTY

HALLOWEEN! Monday, 31 October 3:00 PM

[Should there be no hurricanes that day!]

2nd Floor Nicholson (halls and rooms near library)

★ Welcome for new people in Department

★ Free pizza and sodas

★ LN2 Ice Cream Social

★ Masquerade Competition

Hosted by Prof. J. Dowling

★ Ping Pong tournament

Arrive promptly at 3:00 PM

Tournament Director Prof. P. Diener

★ Rock Band

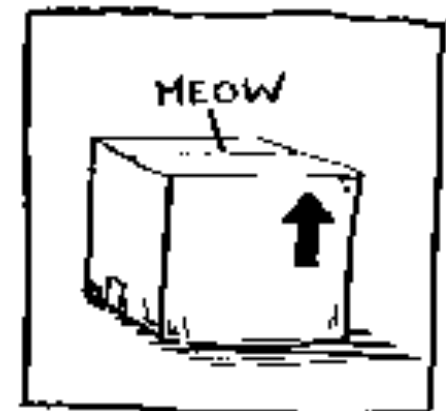
★ LSU-Physics IQ Test

Set up as a Physics Mystery Hunt

Prize clues handed out at 3:30 exactly



Theoretician's Cat



Experimentalist's Cat



# PHYSICS MYSTERY HUNT [big precursor clue]

	ι	ο	η		1			
	ζ		2			ε		ξ
					3			
				π				θ
		4					κ	
5	γ			ν	μ	δ		
			β					
					α		λ	6
7								

## ACROSS

2. Greek letter traditionally for density
3. Lowest energy per nucleon
4. 7-across won this prize
7. Father of Aage (who also won a 4-across) and atom model

## DOWN

1. Shottky, phonon, and  $1/f$
4. Type of gas (like that named after Superman's homeworld)
5. He has an approximation, a 4-across, and invented matrix mechanics
6. Halfway in  $\text{Log}[\text{wavelength}]$  between UV and TV

α β D D γ δ ε ζ η θ ι κ λ μ ν ξ ο A Y  
 π