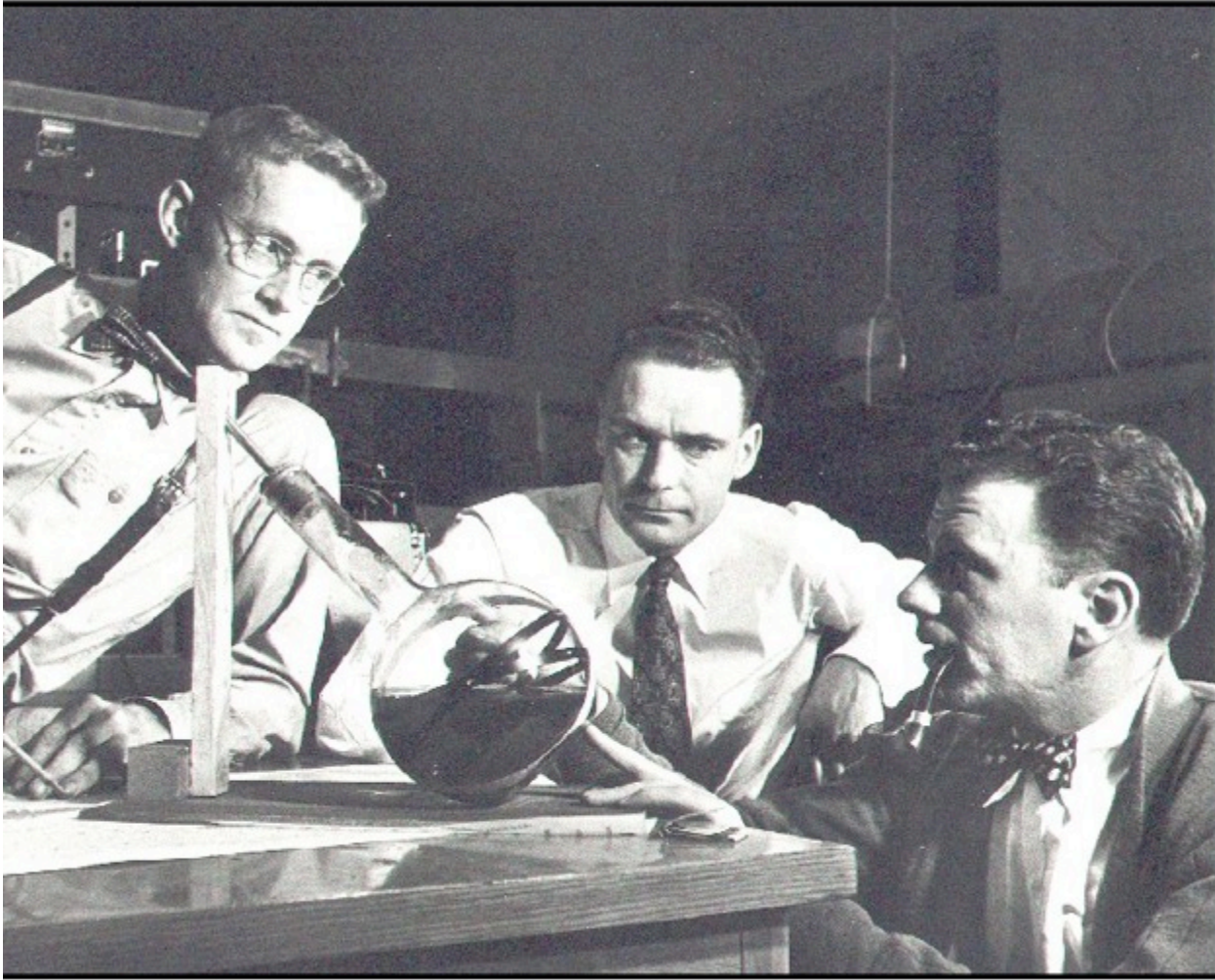


# Ewen & Purcell 1952



Life Magazine

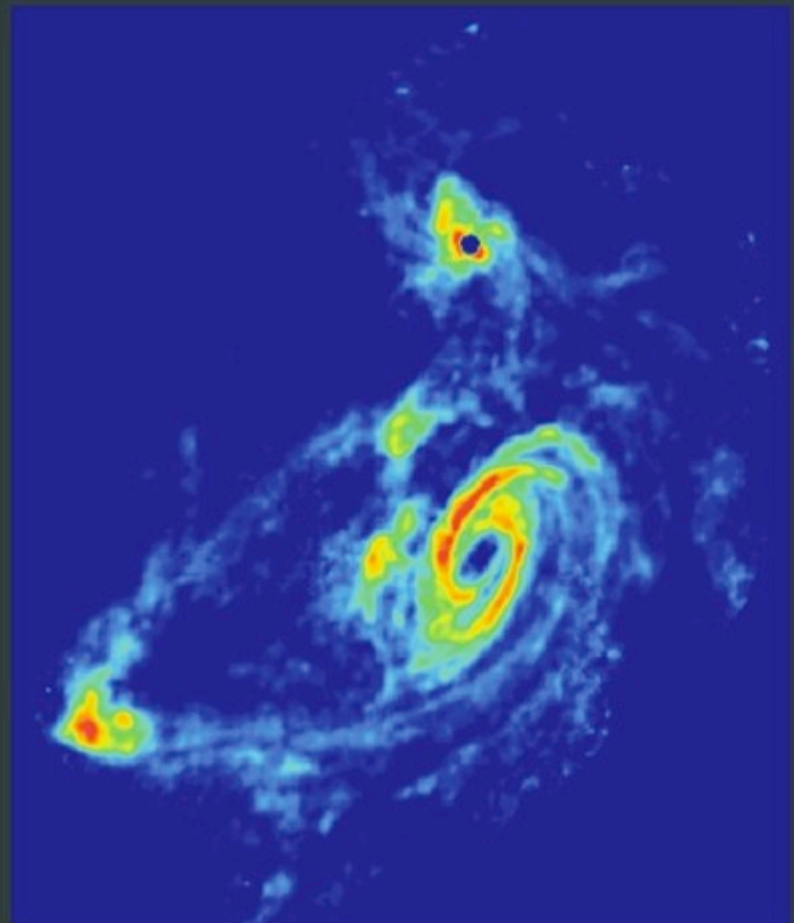
# 21 cm Astronomy

## TIDAL INTERACTIONS IN M81 GROUP

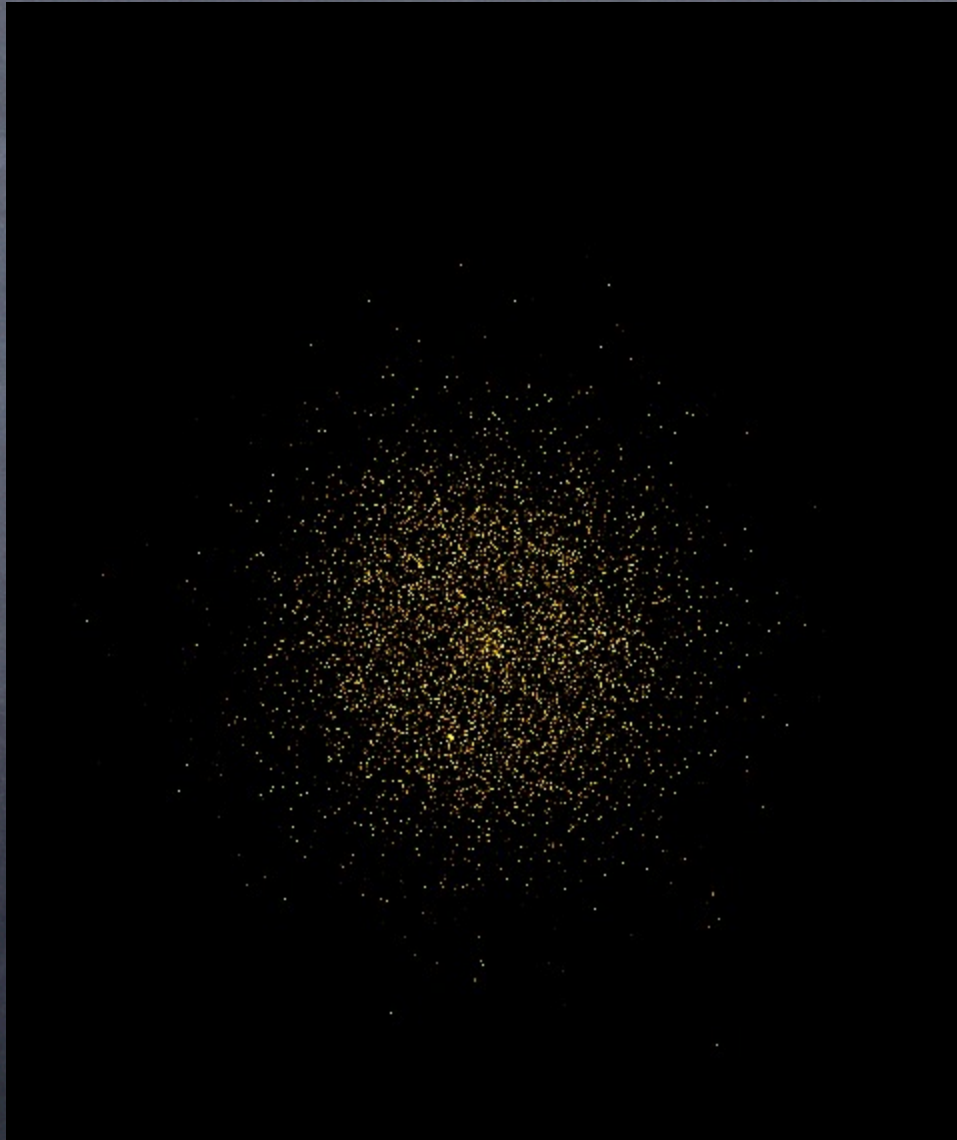
Stellar Light Distribution



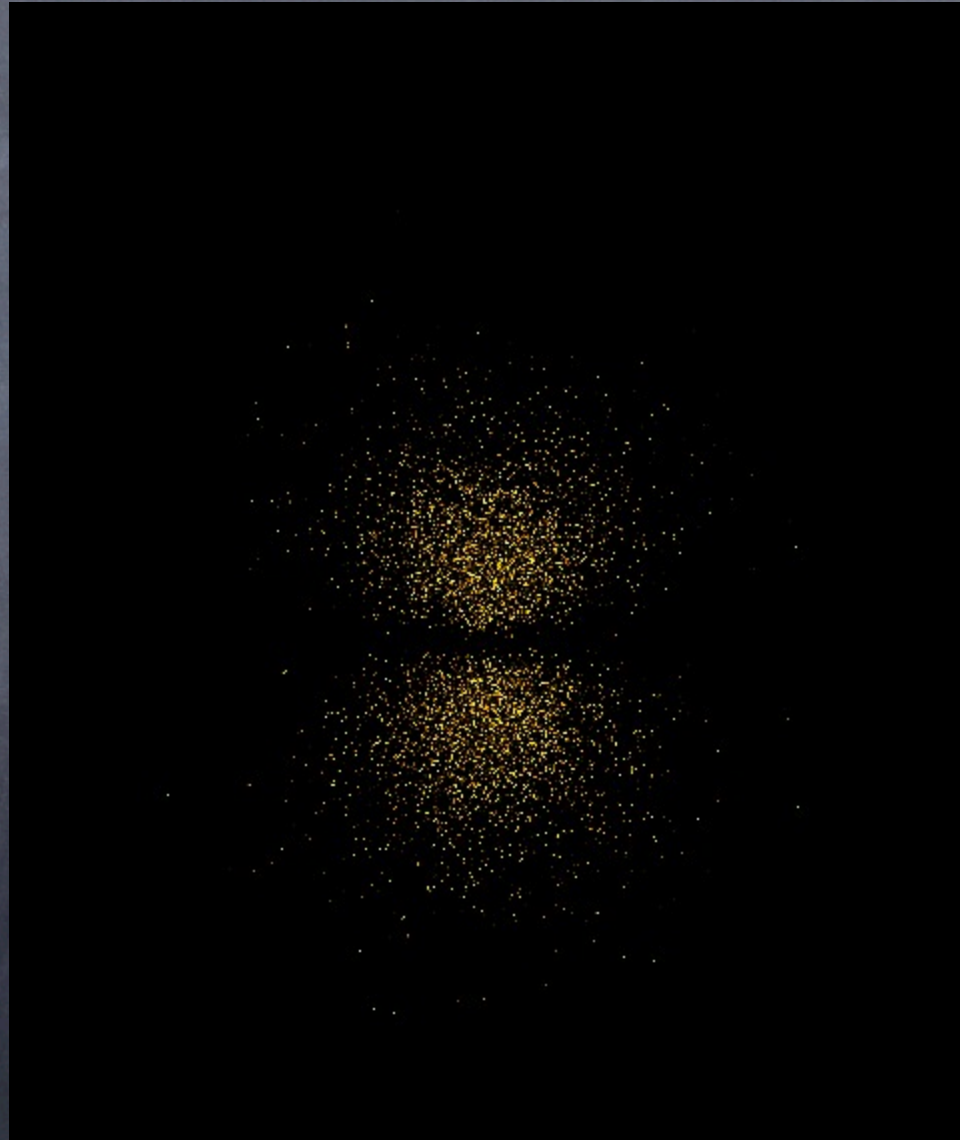
21 cm HI Distribution



# Hydrogen 200

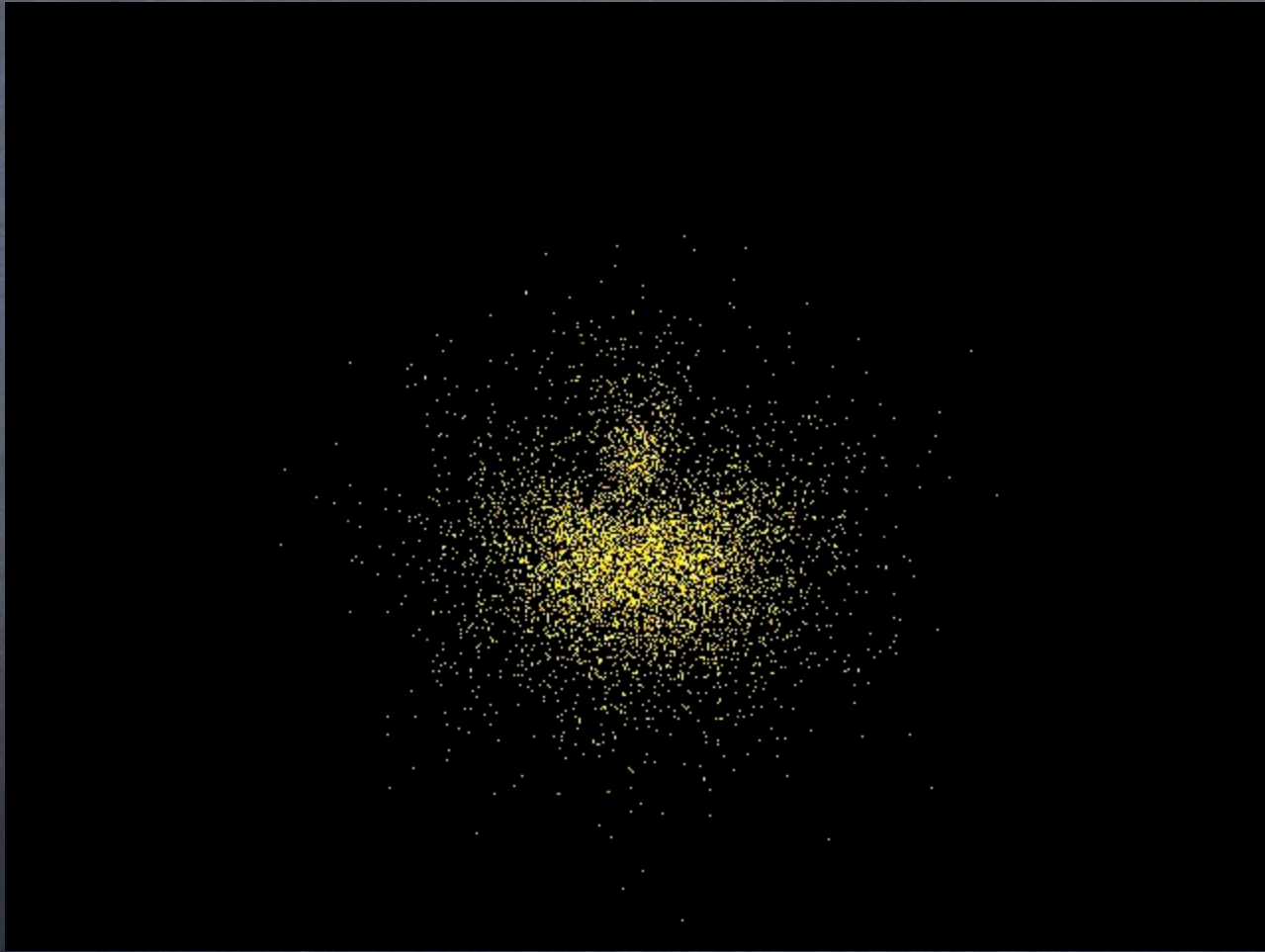


# Hydrogen 210



# Stark Effect

$$|210\rangle + |200\rangle$$



# Stark Effect

$$|210\rangle - |200\rangle$$

