

## ASTR 1020: Stars & Galaxies

April 11, 2008

- Reading: Chapter 22, section 22.4.
- *MasteringAstronomy* Homework on Dark Matter is due April 14<sup>th</sup>.
- **Last midterm Exam next week – Wednesday, April 16<sup>th</sup>: Chapters 19.3-22.3.**

## Clicker Question

What would you conclude about a galaxy whose rotational velocity rises steadily with distance beyond the visible part of its disk?

- A. Its mass is concentrated at the center
- B. It rotates like the solar system
- C. It's especially rich in dark matter**
- D. It's just like the Milky Way

