

# ASTRONOMY

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## Professor, Jason Jackiewicz, Department Head

**Professors:** Chanover, Churchill, Holtzman, Jackiewicz, McAteer; **Associate Professors:** Finlator, Lyra, Prescott; **Assistant Professors:** Burchett, Nielsen, Shetye; **Observatory Specialist:** Edwards

J. Burchett, Ph.D. (University of Massachusetts) - galaxy clusters, intergalactic medium, cosmic simulations;

N. Chanover, Ph.D. (New Mexico State) - planetary astronomy;

C. Churchill, Ph.D. (California-Santa Cruz) - galaxies and intergalactic medium; K. Finlator, Ph.D. (University of Arizona) - galaxy evolution, the intergalactic medium, cosmological reionization;

K. Finlator, Ph.D. (University of Arizona) - galaxy evolution, reionization, cosmological simulations;

J. Holtzman, Ph.D. (California- Santa Cruz) - stars and stellar populations in galaxies;

J. Jackiewicz, Ph.D. (Boston College) - solar physics, helioseismology, stellar structure and evolution, planetary interiors;

W. Lyra (Uppsala University) - planet formation, habitability;

R. T. J. McAteer, Ph.D. (Queen's University, Belfast) - solar physics, Sun-Earth connection;

E. Nielsen, Ph.D. (University of Arizona) - extrasolar planets;

M. Prescott, Ph.D. (University of Arizona) - Lyman-alpha nebulae, kinematics of gas within cosmic web;

J. Shetye, Ph.D. (Armagh Observatory) - solar physics